

**RE ACCREDITATION REPORT**  
*(Third Cycle)*  
**Submitted to**  
**National Assessment And Accreditation Council**  
**Bangalore- 560 072.**



**Government College For Women(Autonomous)**

**Kumbakonam - 612 001**

**Website:** [www.gcwk.ac.in](http://www.gcwk.ac.in)

**Email :** [principal@gcwk.ac.in](mailto:principal@gcwk.ac.in)

**Phone:** 0435-2420153

**Fax:** 0435-2420153

**May - 2015**

# **STEERING COMMITTEE**

## **Chair Person**

Dr.A.Joan Merina, Principal

## **Steering Committee Co-Ordinator**

Tmt.P.Vijayalakshmi, Associate Professor of Physics

## **IQAC Co-Ordinator**

Dr.S.Venkatalakshmi, Associate Professor of Zoology

## **Executive Committee Members**

Dr.R.Radha, Associate Professor of Physics

Dr.F.Kurus Malai Selvi, Associate Professor of Computer Science

Dr.W.Jayaseeli, Associate Professor of Commerce

Thiru.R.Mathivanan, Librarian

Tmt.G.Rajeswari, Assistant Professor of English

Dr.C.S.Latha, Assistant Professor of Chemistry

Dr.R.Gowri, Assistant Professor of Mathematics

## **Administrative Assistance**

Thiru. R.Kamalanand, Office Superintendent

## **Clerical Assistance**

Thiru. K.Ramesh, Office Assistant



Government College for Women (Autonomous),  
Kumbakonam-612001.

\*\*\*\*\*

**Dr. (Tmt). A. John Merina, M.Sc., M. Phil., B.Ed., Ph.D., PGDCA.**

**18<sup>th</sup> April 2015**

**PRINCIPAL**

**To**

**The Director**

**National Assessment Accreditation Council**

P.O.Box No. 1075, Nagarbhavi,

Bangalore – 560072, Karnataka

Dear Sir,

**Sub:** Self Study Report for Third Cycle (Re) Accreditation 2015-reg

**Ref: TRACKID: TNCOGN10041**

With reference to the above, we are glad to submit the following for the III cycle of

Re Accreditation by NAAC

- Five hard topics of SSR
- One soft copy of SSR in a CD

We shall be pleased to hear from you soon on your decision regarding peer team visit and related information.

**Thanking You,  
Yours Faithfully,  
Dr. (Tmt). A. John Merina**

## Table of Contents

Contents	Page
<b>Preamble of the Institution</b>	05
<b>A. Executive summary - SWOC Analysis</b>	06
<b>B. Profile of the College</b>	08
<b>C. Criterion wise Analytical Report</b>	
<b>Criterion I: Curricular Aspects</b>	17
<b>Criterion II: Teaching – Learning and Evaluation</b>	31
<b>Criterion III: Research, Consultancy and Extension</b>	58
<b>Criterion IV: Infrastructure and Learning Resources</b>	102
<b>Criterion V: Student Support and Progression</b>	116
<b>Criterion VI: Governance, Leadership and Management</b>	167
<b>Criterion VII: Innovations and Best Practices</b>	179
<b>D. Evaluative Report of the Departments</b>	184
<b>E. Post Accreditation Initiatives</b>	330
<b>F. Declaration by the Head of the Institution</b>	332
<b>G. Certificate of Compliance</b>	333
<b>Annexures</b>	



## PREAMBLE OF THE INSTITUTION

Spiritually known as 'Bhaskara Kshetra', the temple town Kumbakonam is known for its fertile soil and mind. Many intellectual giants like Srinivasa Ramanujan hailed from this town. On the banks of river Arasalar, an educational institution as the second Government College exclusively for Women in the entire State of Tamil Nadu was set up in the year 1963. Smt. R. Radha, MA. L.T., M.A (Aligarh University), an eminent educationalist with a vast administrative exposure took up the reins as the first Principal of the College. During the formative years, Pre-University Course and Under Graduate Courses in Geography and History were started in the historical site known as "Aramanai Chathiram" on the western bank of Mahamaham Tank. In the year 1966, the then Hon' ble Chief Minister of Tamil Nadu, Thiru. M. Bhakthavatsalam laid the foundation stone for the New Building on the banks of river Arasalar. The new building was inaugurated by the then Chief Minister of Tamil Nadu, Dr.C.N Annadurai on July 28, 1967. Under Graduate Programmes in Mathematics, Chemistry and Economics were introduced in the year 1968-1969. Two more Under Graduate Courses in Zoology and English were introduced in the subsequent year. Further, in the year 1983-84, Under Graduate programmes in Physics, Commerce and Tamil were introduced. The prestigious Post Graduate Course in Geography was started during the academic year 1986-87.

Under Graduate Course in Computer Science was introduced in 1991 and the College was one of the first few Government Colleges to have introduced this Programme. In the academic year 2003-2004, Post Graduate Courses in Commerce, Computer Science, Physics and Mathematics were started on self financing basis. The Centre for Nonlinear Science, a miniature research institute sponsored by Department of Science and Technology (DST) was established and accorded special permission to admit Ph.D. candidates under the guidance of Dr. R. Radha, Associate Professor of Physics in 2005-2006. Post Graduate Courses in Economics, English, Chemistry and History were also introduced in the year 2005-2006 on self financing basis. The above Eight Post Graduate courses were converted into regular courses from the year 2006-2007 onwards. Due to the ever increasing number of applicants and desirability for maximum utilization of the infrastructure available, shift system was introduced as per the orders issued by the Government. Under Graduate courses in Commerce, Computer Science, Tamil, English and History were introduced in Shift II between the years 2006 and 2008. In the academic year 2009-2010, M.Phil Programme in Chemistry was offered. Ph.D. Programmes were introduced in the Departments of Chemistry, English, Zoology and Tamil in the year 2012-2013. Post Graduate programme in Zoology was started in the year 2012-2013. The Centre for Animal Studies (CAS) was Inaugurated with animal house facility during 2013-2014.

NAAC Peer Team visited the College in the year 1999 - 2000 and awarded a 3 star status. The College was subsequently reaccredited with 'B' level in the year 2005 - 2006. The College was conferred "Autonomy" on 9<sup>th</sup> February 2007. Implementation of Autonomy has given greater freedom to bring about radical changes in the academic structure. The Autonomous status has also helped the College to introduce several innovative courses.

At present, the College offers 11 Under Graduate programmes and 11 Post Graduate programmes under Choice Based Credit System (CBCS). The impressive number of University rank holders in every academic year is an ample proof of the growing academic reputation of the institution. Admission of students to various courses is governed strictly by the norms of the State Government following the reservation policy, thereby ensuring social justice.

The grant of Autonomy and the resources mobilized from University Grants Commission have helped in organizing several workshops and seminars. In this connection, experts are invited to deliver lectures in the field of their specialization. This has motivated the students to pursue research programme in their respective areas. The establishment of 50 various Committees helps in coordinating several curricular, co-curricular and extracurricular activities and the smooth functioning of the institution. Several value based co-curricular activities like Youth Red Cross, Environmental Studies, National Service Scheme, Population Studies and extension programmes like Rotaract and Leo Clubs are also being undertaken by the students. These Programmes help in inculcating a desirable value system in them. The College has been in the service of students community for over half-a-century and has just celebrated its Golden Jubilee.

## SWOC ANALYSIS

### Strengths

- ❖ Started as the first Women's College in the state after independence, it has completed fifty years of dedicated service to the students community of the districts of Thanjai, Nagai, Thiruvavur, Ariyalur, Cuddalore, Villupuram and Perambalur districts.
- ❖ The College offers 11 UG and 11 PG courses in parallel mediums and B.A (History), B.A (Tamil), B.Sc (Computer Science) and B.Com in two shifts.
- ❖ Seven departments out of eleven are research departments
- ❖ Autonomous status has enabled the College to bring in changes as and when needed with respect to curriculum designing, teaching- learning, and evaluation process.
- ❖ An Animal House, a unique facility nonexistent in any Government College of Bharathidasan University.
- ❖ UV treated drinking water is made available for the students.
- ❖ The Campus is Wi-Fi enabled. Students can surf net sitting anywhere inside the main campus and internet utility can be monitored through a Firewall.
- ❖ Only Government Arts and Science College in India to have launched National Programme on Technology Enhanced Learning (NPTEL) Multimedia Portal in the Local Area Network providing an access to 250 video courses on Arts, Science and Humanities.
- ❖ Coaching for SET, NET, examinations and Entry in Services are given for the students freely.
- ❖ An e-library with 10,000 e-books is made available for the benefit of the staff and students.
- ❖ Around 3000 free laptops were given to the students in a short span of 3years.
- ❖ The only Government College in Tamil Nadu to have a Day Care Centre in the College premises.
- ❖ A very successful and active EDC (Entrepreneur Development Cell) provides students with self employment training or Skills.
- ❖ Remedial classes are given to all weak students (or Slow learner).
- ❖ Bridge course in English is conducted in the beginning of every academic year.
- ❖ A well-equipped Language Lab trains students in communicative English.
- ❖ The Principal and most of the faculty of the College are alumnae of this College.
- ❖ The only Government College in the state to host an inter-collegiate cultural meet in remembrance and honour of the first and founder principal of the College Smt. R. Radha.
- ❖ All the departments have associations and arrange for invited lectures and organize various competitions.
- ❖ State level and national level seminars and workshops are conducted in almost all the departments every year.
- ❖ The College is one of the few colleges to have completed several sponsored projects funded by DST, UGC, DAE-NBHM and has 4 ongoing projects funded by UGC, DST, CSIR, DAE-NBHM.
- ❖ An active Research Cell which promotes research culture by conducting seminars, symposia, intellectual discussions with external subject experts.
- ❖ Students are trained for study abroad programme and one student from the Department of Chemistry went to UK to study one semester.
- ❖ Bus passes are arranged for the students. Bus facility for the students from the bus stand to the College is arranged.
- ❖ As a unique feature of the college, 50 students have been offered free noon meal from the funds received from the staff since 2005.
- ❖ Excellent community service through various extension activities under NSS, YRC, RRC, EVS, Leo and Rotaract clubs.
- ❖ Registered PTA which acts as a bridge between parents and teachers ensures the academic growth of the students and the College.
- ❖ A registered Alumni Association which ropes in old students of the College to have a permanent relationship with their alma mater.

- ❖ Scholarships like BC scholar ship, MBC scholarship, SC scholar ship, ST scholarship, Tamil medium scholarship and minority scholarship are given to students. This means that almost all the students receive scholarships.
- ❖ Only Governemet College to have clustered its high performance computing machines with Bharathidasan University.
- ❖ CeNSc has tie ups with several national and international Institutes / Universities
- ❖ CAS has tied up with Go Vignyan Anusandhan Kendra, Nagpur.

### **Weaknesses**

- ❖ Shortage of permanent teachers for over a period of 15 years.
- ❖ Some of the departments do not have industry linkage as mandated by IQAC
- ❖ Lack of technical man power to handle sophisticated equipments
- ❖ Since the core strength of the faculty happens to be temporary, they don't have a sense of belonging which impacts the sustenance of various activities.

### **Opportunities**

- ❖ College provides several ICT enabled facilities like seamless Wi-Fi connectivity, NPTEL multimedia portal etc.,
- ❖ To mobilize resources from TANSCH and TNSCST
- ❖ Fee concession for students
- ❖ Waiving of affiliation fees for starting new courses.
- ❖ Self Employment opportunities through EDC.

### **Challenges**

- ❖ To improve the research culture and create awareness among the students.
- ❖ To improve the English communication skills of the students as most of the students are coming from rural and agricultural background and Tamil medium schools.
- ❖ Real Challenge to motivate PG students with B.Ed to pursue higher education.

### **Future Plans**

- ❖ To start new programmes like B.Voc, B.Sc (Visual Communication), B.A (Folk and Fine Arts), B.Sc (Botany), etc.,
- ❖ To increase the placement record.
- ❖ To start a News Letter for the College
- ❖ Motivate the faculty to apply for sponsored research.
- ❖ To upgrade the departments of History, Economics, Geography, & Computer Science to research departments and increase the infrastructure facilities for full time research scholars.
- ❖ To introduce Self Study papers to earn extra credits.
- ❖ To conduct international conferences
- ❖ To introduce interdisciplinary papers / courses utilizing NPTEL resources.

## 1. Profile of the Autonomous College

Name and Address of the College

<b>Name</b>	<b>Government College for Women (Autonomous)</b>
<b>Address</b>	Indhira Gandhi Salai
<b>City</b>	Kumbakonam
<b>Pin</b>	612001
<b>State</b>	Tamil Nadu
<b>Website</b>	<a href="http://www.gcw.ac.in">www.gcw.ac.in</a>

## 2. For Communication :

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dr. John Merina	O : 0435 - 2420153 R :	9789290254	0435 - 2420153	Principal@gcw.ac.in
Steering Committee Co - Ordinator	Mrs.P.Vijayalakshmi	O : 0435- 2420153 R :0435- 2412582	9443974927	0435 - 2420153	Professorviji@gmail.com

## 3. Status of the Institution:

Affiliated College

☒

Constituent College

☐

Any Other (Specify

☐

4. Name of University to which the College is Affiliated

Bharathidasan University

5. a. Date of establishment, prior to the grant of 'Autonomy'

01/07/1963

b. Date of grant of 'Autonomy' to the College by UGC

09/02/2007

## 6. Type of Institution

a. By Gender

For Men

☐

For Women

☒

Co – Education

☐

**b. By Shift**

Regular

✓

Day

Evening

✓

**c. Source of funding**

Government

✓

Grant-in-aid

✓

Self-financing

-

Any other (Please specify)

-

**7. It is recognized minority institution?**

Yes

-

No

✓

**8. Details of UGC recognition**

Under Section	Date, Month & Year (DD – MM – YYYY)	Remarks (if any)
2(f)	17.09.1977	-
12(B)	17.09.1977	-

(Enclosed the Certificate of recognition u/s 2(f) and 12(B) of the UGC Act)

**d. Details of recognition/approval by statutory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

Nil

**9. Has the College recognized****a. By UGC as a College with Potential for Excellence (CPE)?**

Yes

No

✓

**b. For its contributions /Performance by any other governmental agency?**

Yes

No

✓

**10. Location of the Campus and area in Sq.mts: Rural**

Location (Rural)	Semi Urban
Campus area in Sq.mts.	14.15 Acres
Built up area in sq.mts.	4964.18 Sq.ft



11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities provide information on the facilities covered under the agreement.

<b>Auditorium/seminar complex</b>		✓
<b>Sports facilities</b>	* play ground	✓
	*swimming pool	-
	* gymnasium	✓
<b>Hostel</b>	*Boys' hostels	No need
	*Girls' hostels	✓
<b>Residential facilities</b>	*for teaching staff	✓
	* for non teaching staff	-
<b>Cafeteria</b>		✓
<b>Health centre</b>		-
<b>First aid facility</b>		✓
<b>Inpatient facility</b>		-
<b>Outpatient facility</b>		-
<b>Ambulance facility</b>		-
<b>Emergency care facility</b>		-
<b>Health centre staff</b>		-
<b>Other facilities</b>	Bank	-
	ATM	-
	post office	-
	book shops	-
<b>Transport facilities</b>	for students	✓
	for staff	-
<b>Power house</b>		✓
<b>Waste management facility</b>		✓

12. Details of Programmes offered by the college (Give data for current academic year)

Programme Level	Name of Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned /approved student strength	No. of students admitted
<b>UG-Shift I</b>	Tamil Lit., (R)	3 Years	HSC	Tamil	52	52
	English Lit., (R)	3 Years	HSC	English	52	52
	History E/M (R)	3 Years	HSC	English	59	59
	History T/M (R)	3 Years	HSC	Tamil	65	64
	Economics E/M	3 Years	HSC	English	59	59
	Economics T/M	3 Years	HSC	Tamil	65	65
	Commerce (R)	3 Years	HSC	English	78	78

	Mathematics E/M	3 Years	HSC	English	52	51
	Mathematics T/M	3 Years	HSC	Tamil	65	50
	Physics E/M	3 Years	HSC	English	31	29
	Physics T/M	3 Years	HSC	Tamil	31	30
	Chemistry E/M	3 Years	HSC	English	39	38
	Chemistry T/M	3 Years	HSC	Tamil	31	31
	Zoology E/M	3 Years	HSC	English	43	39
	Zoology T/M	3 Years	HSC	Tamil	50	50
	Geography E/M	3 Years	HSC	English	46	45
	Geography T/M	3 Years	HSC	Tamil	52	50
	Computer Science (R)	3 Years	HSC	English	26	26
<b>UG-Shift II</b>	Tamil Lit., (S)	3 Years	HSC	Tamil	52	52
	English Lit., (S)	3 Years	HSC	English	52	50
	History E/M (S)	3 Years	HSC	English	65	64
	History T/M (S)	3 Years	HSC	Tamil	65	65
	Commerce (S)	3 Years	HSC	English	78	78
	Computer Science(S)	3 Years	HSC	English	26	25
<b>PG-Shift I</b>	M.A Tamil	2 Years	Degree		40	34
	M.A English	2 Years	Degree	English	20	20
	M.A History	2 Years	Degree	English	39	39
	M.A Economics	2 Years	Degree	English	26	26
	M.Com	2 Years	Degree	English	39	39
	M.Sc Mathematics	2 Years	Degree	English	33	33
	M.Sc Physics	2 Years	Degree	English	33	33
	M.Sc Chemistry	2 Years	Degree	English	26	26
	M.Sc Zoology	2 Years	Degree	English	20	20
	M.Sc Geography	2 Years	Degree	English	16	12
	M.Sc Computer Science	2 Years	Degree	English	33	33
<b>Ph.D</b>	Chemistry	PT with M.Phil-4years	PG / M.Phil in the respective discipline	English	8 / Research Guide	02
	Commerce			(Excluding Tamil Literature)		03
	English					02
	Mathematics	PT without M.Phil-3 years				01
	Tamil					01
	Zoology	FT with M.Phil-2 years FT without M.Phil-3 years				04
<b>Certificate Courses</b>	CLP	6 months	All UG students	English	1154	1098

13. Does the college offer self-financed Programmes?

Yes

No

14. New Programmes introduced in the college during the last five years if any?

Yes

No

Number If yes

15. List the departments: (Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Faculty	Departments (eg. Physics, Botany, History, etc.,)	UG	PG	Research
Science	Chemistry, Mathematics, Physics, Zoology	-	01 (Zoology)	04
Arts	English, Economics, History, Tamil	-	01 (Tamil)	04
Commerce	Commerce	-	-	01

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details.

Nil

17. Number of Programmes offered under (Programme means a degree course like BA, B.Sc, MA, M.Com.,)

Semester System		
Programmes	UG	PG
Arts	04	04
Science	06	06
Commerce	01	01
Annual System		
Computer Literacy Programme	01	-

18. Number of Programmes with

Programmes with	UG	PG
Choice Based Credit System	11	11
Inter/Multidisciplinary Approach	-	-
Any other (specify and provide details)	-	-

**19. Unit Cost of Education**

- a. Including the salary component - Nil  
b. Excluding the salary component

Course	Arts (Rs.)	Science (Rs.)	Commerce (Rs.)
UG	2255.00	2375.00 2975.00 (Computer Science)	2255.00
PG	1980.00	2145.00 3345.00(Computer Science)	1980.00

**20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?**

No

**21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?**

No

**22. Whether the College is offering professional programme?**

No

**23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.**

Reviewed by Autonomous Extension Review Committee of UGC. A copy of the report is annexed.

Suggestions of the committee	Action Taken
Vacant teaching positions should be filled up	State Government has started the recruitment process and the vacancies are temporarily filled by Guest Lecturers.
A teacher / director in physical education should be appointed.	A temporary physical director is appointed in PTA fund. And also request has been sent to the Government to fill the vacancy with permanent director as early as possible.
The College may apply for Women hostel to UGC	As free hostels for BC, MBC and SC students were constructed by the Government within the college hostel premises, the necessity does not arise,
NCC unit, Placement cell, Bank with ATM post office and language labs need to be established	The college already has Placement cell and Language Lab. For other recommendations the process has been initiated.
Health Centre is required.	Action taken
Automation of the examination section may be carried out.	Will be done in near future.

Generator facility is required for science departments.	The facility is already there for Department of Physics and Chemistry. For other departments funds received in future will be allotted for this.
Clerical assistance is required for departments.	Only if UGC allows to utilize the Autonomous grant for giving salary to clerical assistance it is possible.
New courses in applied areas may be started	Proposals are going to be sent for starting B.Sc Visual Communications and B.C.A

**24. Number of teaching and non-teaching positions in the College**

Position	Teaching Faculty			Non-Teaching Staff	Teaching Staff
	Professor	Associate Professor	Assistant Professor		
<b>Sanctioned by the UGC/University/State Government</b>	-	14	139	40	-
<b>Recruited</b>	-	-	41	19	-
<b>Yet to recruit</b>	-	-	99	21	-
<b>Sanctioned by the Management/Society or other authorized bodies recruited</b>	-	-	-	-	-
<b>Yet recruit</b>	-	-	-	-	-

**25. Qualifications of the teaching staff**

Highest qualification	Professor	Associate Professor	Assistant Professor	Total
<b>Permanent Teachers</b>				
<b>D.Sc/D.Litt</b>	-	-	-	-
<b>Ph.D</b>	-	10	09	19
<b>M.Phil</b>	-	03	17	20
<b>PG</b>	-	-	01	01
<b>Temporary Teachers</b>				
<b>Ph.D</b>	-	-	14	-
<b>M.Phil</b>	-	-	102	-
<b>PG</b>	-	-	10	-
<b>Part time Teachers</b>				
<b>Ph.D</b>	-	-	-	-
<b>M.Phil</b>	-	-	-	-
<b>PG</b>	-	-	-	-

**26. Number of Visiting Faculty/ Guest Faculty engaged with the College**

Nil



27. Students enrolled in the College during the current academic year, with the following details

Students	UG	PG	Ph.D
From the state where the college is located	1210	315	13
From other states of India	-	-	-
NRI students	-	-	-
Foreign students	-	-	-
Total	1210	315	13

28. Dropout rate in UG and PG (average of the last two batches)

UG	<input type="text" value="1.02%"/>	PG	<input type="text" value="0.82%"/>
----	------------------------------------	----	------------------------------------

29. Number of working days during the last academic year

30. Number of teaching days during the last academic year

31. Is the College registered as a study centre for offering distance education programmes for any University?

No

32. Provide Teacher-student ratio for each of the programme/ course offered

Departments	UG	PG
Chemistry	26:1	3:1
Commerce	58:1	20:1
Computer Science	21:1	11:1
Economics	30:1	5:1
English	12:1	5:1
Geography	21:1	4:1
History	36:1	9:1
Mathematics	25:1	6:1
Physics	36:1	6:1
Tamil	20:1	6:1
Zoology	24:1	20:1

33. Is the college applying for

Accreditation:

Cycle 1  Cycle 2  Cycle 3  Cycle 4

Re-Assessment

**34. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	Three Star	Above 65	2000	Upto 2005
2	2nd Cycle	B	Above 70	2006	Upto 2011

Copy of accreditation certificates and peer team reports enclosed as an annexure

**35. a. Date of establishment of Internal Quality Assurance Cell (IQAC)**

IQAC .....13/04/2006

**b. Dates of submission of Annual Quality Assurance Reports (AQARs).**

- i. AQAR for year 2013-14 on 27.02.2015
- ii. AQAR for year 2012-13 on 27.02.2015
- iii. AQAR for year 2011-12 on 27.02.2015
- iv. AQAR for year 2010-11 on 27.02.2015
- v. AQAR for year 2009-10 on 27.02.2015

**36. Any other relevant data (not covered above) the college would like to include. (Do not include Explanatory/ descriptive information)**

Nil

# 1 Criterion I: Curricular Aspects

## 1.1 Curriculum Design & Development

### 1.1.1 How are the institutional vision / mission reflected in the academic programmes of the College?

#### Vision Statement

Government College for Women at Kumbakonam endeavors to empower the women community of its territory through quality higher education.

#### Mission Statement

- The College is determined to impart “Quality higher” education to the students of socially and economically backward strata of the Society”.
- It also aspires to induce the spirit of research in the young minds.
- The institution endeavors to endow its students with a holistic personality in order to achieve excellence in their respective fields and to be competent enough to face challenges globally.
- The motto of the college is to create responsible citizens who would protect the environment and
- Become the torch-bearers of the age old tradition and rich culture of the land.
- Upholding life values in students.

#### Reflection in Academic programmes

##### i. “Quality higher” education to the students of socially and economically backward strata

- Being a government institution, the college ensures that the fee collected from the students is nominal and affordable for the under privileged.
- The grants which the college obtains through autonomy play a significant role in enhancing infrastructure to provide learner centric higher education facilities.
- During admission, the college strictly adheres to communal reservation system whereby the institution creates equal opportunities for students from varying socioeconomic background.
- In designing the curriculum, utmost care is taken to include areas that will aid the institution in realizing its goals. Being a Women's College, the curriculum of Arts & Humanities has been designed to address the needs of the Women.

#### Gender Specific Major Courses

S. No.	Department	Title of the Paper
1.	Economics	Women and Indian Economy
2.	History	Women's Studies
3.	Tamil	Tamil Ilakkiyamum Peniyamum
4.	English	Women's Writing in English

##### ii. To achieve excellence in their respective fields

In order to educate the students on the skills pertaining to their subjects appropriate courses have been introduced both at UG and PG level.

### Major courses Developing Subject Oriented Skills

S. No	Department	Title of the Paper
1.	Computer Science	Hardware Concepts
2.	Economics	Insurance of Economics and Marketing
3.	Mathematics	MAT Lab, Mathematical Statistics, Optimization Technique.
4.	History	Numismatics, Epigraphy
5.	English	Journalism, TranslationStudies

#### iii. To induce the spirit of research in the young minds.

- Recognizing the vital role of research in the students' academic progress, 5 marks are allocated in each paper towards assignments which helps the students to go beyond the curriculum.
- The project work which has been made mandatory also helps the students to get a glimpse of the frontier areas of research in their respective discipline.
- The college has a well equipped library with 42,816 books. There are 10 PC's networked together as Network Resource Centre (UGC-NRC) in the library enables the student to get an access to broadband facilities.
- Besides, UGC-NRC also provides photo copying facility to the students.
- Exposure to their research area makes their own research interesting and encourages them to take new initiatives.
- The College conducts seminars / Workshops / Conferences / Scholars in the frontier areas of research there by exposure to the research area. These initiatives encourage them to take new initiatives.

#### iv. To be competent enough to face challenges globally.

- Skill based courses in Soft Skills and Functional English had been introduced in the curriculum to enhance the communicative skills of the students.
- Mushroom cultivation and Vermiculture were offered initially as other skill based papers helping the rural students become entrepreneurs.
- Office management and Office Communication are offered as skill based papers to enable the students to get a placement in the Corporate Sector.

#### v. To become the torch-bearers of the age old tradition and rich culture of the land.

- The institution aspires to create individuals who would be nurtured in the celebrated traditions and culture of their forefathers. For example, the department of Tamil offers a on Kavinkalaigal.
- The course entitled "Socio, Economic and Cultural History of Tamil Nadu from Sangam to 1800 AD" is offered by the department of History. These courses enrich the students with the rich culture and tradition of the land.

#### vi. To create responsible citizens who would protect the environment

- The environmental education provided under part V of Bharathidasan University has wider appeal both for the students and the society at large. It instills in the young minds civic sense and social responsibility.
- In addition to Environmental Studies, many departments create environmental awareness among the students through core courses. The following table lists out such papers.

S. No.	Department	Title of the Paper
1.	Chemistry	Inorganic Chemistry(UG) Recent Trends in Chemistry(PG)
2.	Geography	Environmental Geography
3.	Mathematics	Fuzzy Mathematics
4.	Zoology	Environmental Biology(UG) Applied Environmental Biology and Biodiversity(PG)

#### vii. Upholding life values is one of the fundamental objectives of the college

- In this connection, a course on “Yoga” is offered as compulsory during second semester.
- It is also obligatory on the part of the students to enroll themselves in anyone of the co-curricular activities.
- Students also enroll (or) participate in Several value based co-curricular activities like Youth Red Cross, Environmental Studies, National Service Scheme, Population Studies and extension programmes like Red Ribbon club, Rotaract and Leo Clubs. These programmes enable the students to link with the society.
- The establishment of 50 various Committees help in coordinating several curricular, co-curricular and extracurricular activities and the smooth functioning of the institution.

#### 1.1.2 Mechanism used in the design and development of curriculum and its process

In all departments, the syllabus is framed by the Board of Studies. The Board of Studies comprises of two subject experts from reputed neighboring colleges, nominee from Bharathidasan University and a industrial representative. The board also includes an alumnus with ample experience in the field. The curriculum is framed by the Board of studies keeping in mind the stipulations of Bharathidasan University and UGC. Accordingly modifications are made in the curriculum with focus on the carrier of the students. Usually, the Board of Studies is conducted once in two years and looks into following aspects

- Preparation of syllabi as per the objectives of the Institution and scope of the subject concerned
- Reviewing and updating the syllabi, question pattern and examiners panel.
- Suggesting methodologies for innovative teaching and evaluation methods.

The revised syllabus is then presented in the Academic Council Meeting which comprises of professionals from other fields, academicians of other disciplines, advocates, and experts from industries. In Academic Council meeting, curriculum is discussed at length and breadth, the suggestions of the Academic Council members’ are taken into consideration while restructuring the syllabus.



### 1.1.3 Involvement of stakeholders, industry, society and research bodies in the curriculum design and development process

Each Department consults with external experts, either nominated by the University or from nearby Colleges and makes the desirable changes in the curriculum. The college attempts to include members from varying backgrounds in the board of studies. External Experts from nearby colleges include NIT (Trichy), SASTRA, Alagappa University. They offer their rich experience in shaping the curriculum.

Students' feedback about the curriculum and college is collected regularly through Internal Quality Assurance Cell (IQAC). The College gives more emphasis to the students' feedback and seriously considers it while restructuring the syllabus. The college has a vibrant students association which discusses various issues of the college. Their feedback and suggestions are considered and incorporated while framing curriculum design.

The college has established good relationship with the communities located around the college through various extension activities. Their views and opinions are also given importance in the planning and revision of curriculum.

Arts, Humanities and Science Departments invite reputed experts / Speakers to deliver lectures at the Seminar / Workshop / Symposia in the premise and events of the nature also contributes to the enrichment of the Curriculum. Besides these, the teaching faculty also seek the opinion of experts from India and abroad with whom they have established tie ups and bring in suitable modifications. The inputs of Dr. D. Shanthana Lakshmi, Institute of Membrane Technology, IMT – CNR, Italy for Chemistry, J. Wilson, retired supervisor, Khadi Village Commission, Marthandam for Zoology are worth mentioning. Professor Yvette Kosmann Schwarzbach from Ecole Polytechnique, Paris and Prof. Bertram Schwarzbach, Paris delivered lectures when they visited the town as tourists and provided valuable suggestions towards the revision and up gradation of the syllabus.

### 1.1.4 How are the following aspects ensured through curriculum design and development?

- Employability
- Innovation
- Research

#### **Employability / Innovation / Research ensured through curriculum design and development**

Being an Arts and Science College, the institution lays emphasis on providing quality education to oppressed sections of the society. In this connection, the focus of the curriculum lies on soft skills which will earn them an employment after completing their graduation. Besides the soft skills, Computer Literacy Programme (CLP) also enables the students in honing their employability skills.

The core courses that provide the students an edge in the employment domain are the following

S. No	Department	Title of the Paper
1.	Chemistry	Pharmaceutical Chemistry(UG) Food & Nutrition(PG) Medicinal Chemistry(PG)
2.	Commerce	Computer Applications in Business
3.	Computer Science	Programming in C Object Oriented Programming with C++ Programming in Java PHP Scripting Language

		Advanced Java Programming C# and .Net Framework
4.	Economics	Principles of Commerce (UG) Computer Application(PG)
5.	Geography	Principals of Remote Sensing Geographical Information System
6.	History	Journalism Tourism and travel management
7.	Mathematics	Discrete Mathematics Mathematical Statistics Mat lab, Quantitative Aptitude
8.	Physics	Electromagnetic Theory – Drafted out of National programme on Technology Enhanced Learning (NPTEL) Course
9.	Tamil	Journalism
10.	Zoology	Medical knowledge for everyone Basic Medical Knowledge

Owing to domestic constraints, a number of students are not in a position to take up employment after graduation. Bearing this in mind, the college ensures to offer papers which will provide them self employment.

#### Major Papers Providing Self – Employment

S. No	Department	Title of the Paper
1.	Tamil	Sutrulaviyal
2.	Zoology	Apiculture(PG)
3.	Chemistry	Pharmaceutical Chemistry(UG) Food and Nutrition (PG)
4.	History	Tourism

Communication in second language has become an important component in determining / ensuring opportunities of the students employment. In order to develop the second language skills of the students, the Department of English has established the **Language Laboratory**. During part II English classes, the students of all divisions participate in the interactive classes conducted at the language lab. The non major elective courses offered by the college enhances the multidimensional skills of the students. The following table enlists the Non Major Elective Courses (NMEC) available for the students

#### List of Non Major Elective Papers at UG Level

Name of the Department	2007 Batch		2008 Batch		2009 Batch	
	III Semester	IV Semester	III Semester	IV Semester	III Semester	IV Semester
Chemistry	Bio Medical Instrumentation	Photography	Bio Medical Instrumentation	Photography	Bio Medical Instrumentation	Photography

Commerce	Programming in C	Tamil Panpadu	Sinthanaiyyal	Tamil Panpadu	Sinthanaiyyal	Tamil Panpadu
Computer Science	Accounting Practices	Photography	Accounting Practices	Photography	Accounting Practices	Remote Sensing & GIS
Economics	Panchayat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchayat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchayat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.
English	Disaster Management	Marketing Practices	Disaster Management	Marketing Practices	Disaster Management	Marketing Practices
Geography	ManithaUrimaigal	Photography	Sinthanaiyyal	Photography	Sinthanaiyyal	Internet Programming
History	Economic Systems	Rural Industrialization	Rural Industrialization	Agricultural Marketing & Tamil Panpadu	Rural Industrialization & Sinthanaiyyal	Agricultural Marketing & Tamil Panpadu
Mathematics	Accounting Practices	Soft Skills Development Course	Public Health and Hygiene	Aquaculture	Public Health and Hygiene	Aquaculture
Physics	Operations Research	Internet Programming	Programming in C	Remote Sensing & GIS	Agricultural Chemistry	Industrial Chemistry
Tamil	Disaster Management	Remote Sensing & GIS	Disaster Management	History of Freedom movement in India from 1885 to 1947 A.D.	Panchayat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.
Zoology	Agricultural Chemistry	Industrial Chemistry	Agricultural Chemistry	Industrial Chemistry	Mathematics for Competitive Examinations - I	Mathematics for Competitive Examinations - II

Name of the Department	2010 Batch		2011 Batch		2012 Batch	
	III Semester	IV Semester	III Semester	IV Semester	III Semester	IV Semester
Chemistry	Bio Medical Instrumentation	Photography	Bio Medical Instrumentation	Photography	Bio Medical Instrumentation	Photography
Commerce	Sinthanaiyiyal	Tamil Panpadu	Sinthanaiyiyal	Tamil Panpadu	Sinthanaiyiyal	Tamil Panpadu
Computer Science	Accounting Practices	Remote Sensing & GIS	Accounting Practices	Remote Sensing & GIS	Accounting Practices	Marketing Practices
Economics	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.
English	Disaster Management	Marketing Practices	Disaster Management	Marketing Practices	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.
Geography	Sinthanaiyiyal	Internet Programming	Sinthanaiyiyal	Internet Programming	Public Health and Hygiene	Aquaculture
History	Rural Industrialization & Sinthanaiyiyal	Agricultural Marketing & Tamil Panpadu	Rural Industrialization & Sinthanaiyiyal	Agricultural Marketing & Tamil Panpadu	Agricultural Economics & Sinthanaiyiyal	Economics of Insurance & Tamil Panpadu
Mathematics	Public Health and Hygiene	Aquaculture	Public Health and Hygiene	Aquaculture	Composition and Conversational Skills	Journalism
Physics	Agricultural Chemistry	Industrial Chemistry	Agricultural Chemistry	Industrial Chemistry	Agricultural Chemistry	Industrial Chemistry
Tamil	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.	Panchatyat Raj with Special Reference to Tamil Nadu	History of Freedom movement in India from 1885 to 1947 A.D.
Zoology	Mathematics for Competitive Examinations - I	Mathematics for Competitive Examinations - II	Mathematics for Competitive Examinations - I	Mathematics for Competitive Examinations - II	Disaster Management	Principles of Remote Sensing

The Institution offered interdisciplinary elective papers since 2007 to 2013 which were then replaced by major elective papers.

### Details of PG – Non Major Elective Course from 2007 to 2013 Batch

Name of the Department	2007	2008	2009	2010	2011
	II Semester	II Semester	II Semester	II Semester	II Semester
Chemistry	Numerical Methods	Numerical Methods	Numerical Methods	Numerical Methods	Numerical Methods
	Composition and Conversational Skills in English	Composition and Conversational Skills in English	Composition and Conversational Skills in English	Composition and Conversational Skills in English	Composition and Conversational Skills in English
Commerce	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems
	Web Programming	Constitution of India	Constitution of India	Constitution of India	Constitution of India
Computer Science	Food and Nutrition	Food and Nutrition	Food and Nutrition	Food and Nutrition	Food and Nutrition
	Remote Sensing Applications	Remote Sensing Applications	Remote Sensing Applications	Remote Sensing Applications	Remote Sensing Applications
Economics	Disaster Analysis	Disaster Analysis	Disaster Analysis	Disaster Analysis	Disaster Analysis
	Banking Practice	Banking Practice	Banking Practice	Banking Practice	Banking Practice
English	Social Reformers of Modern India	Social Reformers of Modern India	Fundamentals of Information Technology	Fundamentals of Information Technology	Social Reformers of Modern India
	Essay	Constitution of India	Web Programming	Web Programming	Constitution of India
Geography	Food and Nutrition	Fundamentals of Information Technology	Fundamentals of Information Technology	Fundamentals of Information Technology	Fundamentals of Information Technology
	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry
History	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems	Indian Economic Problems



	Banking Practice	Banking Practice	Banking Practice	Banking Practice	Banking Practice
Mathematics	Fundamentals of Information Technology	Fundamentals of Information Technology	Fundamentals of Information Technology	Fundamentals of Information Technology	Disaster Analysis
	Banking Practice	Medicinal Chemistry	Remote Sensing Applications	Remote Sensing Applications	Web Programming
Physics	Fundamentals of Information Technology	Numerical Methods	Numerical Methods	Numerical Methods	Numerical Methods
	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry	Medicinal Chemistry

### 1.1.5 How does College ensure that the curriculum developed address the needs of the society and have relevance to the regional / national developmental needs?

The college is situated in the granary of Tamil Nadu. Keeping this in mind, the Department of Chemistry has included a course entitled “Agricultural Chemistry”.

- As the College is located in an agrarian area, “Location Specific Curricula” like “Bio – Fertilizer Production” (2009-10) and “Organic Farming and Live Stock Management” (2011-12) were designed and implemented as certificate courses. The above two programmes were funded by UGC merged schemes and the certificates issued to the students have immense value in their pursuit of entrepreneurship.
- Field trips were also arranged to provide real time experience in the respective fields.
- The department of History provides the course titled “Epigraphy” in which the students are enlightened through various field trips and self investigations on the precious treasures of our fore fathers.

### 1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created a national impact?

All the departments strictly follow the guidelines of the Academic council of the college which in turn follows the rules and regulations of UGC, Bharathidasan University and Tamil Nadu State Council for Higher Education (TANSCH) and Academic Audit Committee for developing or restructuring the curriculum.

## 1.2 Academic Flexibility

### 1.2.1 Give details on the following provisions with reference to academic flexibility

- a. Core / Elective options
- b. Enrichment courses
- c. Courses offered in modular form
- d. Credit transfer and accumulation facility

Lateral and vertical mobility within and across programmes and courses. Under CBCS, flexibility is considered to be the prime concern in curriculum design. Keeping this in mind, the college leaves no stones unturned in offering the students various options to choose a spectrum of inter-

disciplinary courses. Even though offering inter-disciplinary programs remains the ultimate goal of the institution, the curriculum offers a glimpse of the interdisciplinary studies through major based electives.

From 2007 onwards, the college has started to offer Inter- disciplinary courses for both for UG and PG as indicated by the university regulations. From 2013 and 2014 the non major elective courses for masters have been altered to be major based electives. The department of history is conducting a certificate on tourism in which a great number of students from other subjects actively participate.

From 2012-13 a widely acclaimed move by the **Tamil Nadu** government is the “**Study Abroad Programme**” for faculty and students of lower economic and social background. The “Study Abroad Programme” is a fully funded scheme of Tamil Nadu State Government. It is a unique programme to support students from Government Colleges and Universities especially from the lower economic and social background across Tamil Nadu to study one semester in the U.K.

A first batch consisting of fourteen students’ and three faculty members joined University of Birmingham, Edge Hill University, University of Nottingham and Royal Holloway University of London for s starting in September 2013. Ms. M. Anusya Nancy of PG & Research Department of Chemistry successfully completed all levels of screening tests conducted by TANSCHÉ for study abroad program and obtains herself a place in the University of Birmingham, Edge Hill University, U.K.

**1.2.2. Have any courses been developed specially targeting international students? If so, how successful have they been? If ‘no’, explain the impediments.**

Even though attracting international students could be the ultimate aim of any higher education institution, the focus of this esteemed institution is limited to serving the students belonging to the marginalized section of the society as its vicinity.

**1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.**

Not available at present.

**1.2.4 Does the College offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?**

To avoid two different unit cost of education in the institution between the self finance and Government aided programmes, at 2007, the Government converted all the self finance programmes into Government aided .

**1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?**

The curriculum is restructured periodically and Choice Based Credit System (CBCS) was introduced in all Departments in 2007-08 with 120 and 72 credits for the Under Graduate and Post Graduate s respectively. It was later revised as 140 and 90 credits in 2008-2009.

The structure of core, allied and elective courses offered by the departments has been outlined below

### Under Graduate Programme

Part III	Components	B.Sc.,(Chemistry, Geography,Mathematics, Physics & Zoology) (No. of Papers × Credit)	B.Sc., (Computer Science) (No. of Papers × Credit)	B.A., (Economics, English, History& Tamil), B. Com., (No. of Papers × Credit)
	Core	8×5 =40, 5×4 =20	4×5=20, 8×4 =32, 3×3= 9	8×5 = 40, 5×4 = 20 7×5 = 35 (For Economics) 6×4 =24 (For Economics)
	Elective	2×5 =10, 1×4 = 4 2×2 =4(For Geography)	1×5 = 5, 2×4 = 8	2×5 = 10, 1×4 = 4
	Allied	2×4 = 8, 4×3 = 12 2×4=8, 4×3=12 (For Geography)	2×4 =8, 4×3 =12	2×4=8, 4×3 =12 1×5=5(For Economics), 1×4=4(For Economics) , 4×3=12(For Economics)

### Post Graduate Programme

Components	M.Sc., (Chemistry, Mathematics, Physics, Zoology) (No. of Papers × Credit)	M.Sc., (Computer Science) (No. of Papers × Credit)	M.A., (Economics), M. Com., (No. of Papers × Credit)
Core	12×5 =60, 2×4 =8	14×4 = 56	12×5 =60, 2×4 =8
Elective	4×4 = 16	5×4 = 20	4×4 = 16
Project	1×6 = 6	1×14 = 14	1×6 = 6

### Enrichment Papers

The courses are enriched by offering inter-disciplinary and non-major electives, skill based electives and projects.

### Under Graduate Programme

Part IV	Components	B.Sc., (Chemistry, Mathematics, Physics, Zoology) (No. of Papers × Credit)	B.A., (Economics, English, History& Tamil), B.Com., (No. of Papers × Credit)
	NMEC	2×2 = 4	2×2 = 4
	SBE	3×2 = 6	3×2 = 6
	Value Education	1×2 = 2	1×2 = 2
	EVS	1×2 = 2	1×2 = 2
Part V	Gender Studies	1×1 = 1	1×1 = 1
	Extension Activities	1×1 = 1	1×1 = 1

### **1.2.6 What percentage of programmes offered by the College follows:**

#### **Annual system**

Only one certificate course is conducted in annual system - Computer Literacy Programme for all non computer students

#### **Semester system**

All UG and PG programmes follow the semester system

#### **Trimester system**

Nil

### **1.2.7 What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?**

Students of all undergraduate programmes are expected to choose any two of the non-major elective courses offered by other departments. Though the college aspires to introduce inter-disciplinary programmes in the near future, at present there exists no such provision.

## **1.3 Curriculum Enrichment**

### **1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?**

The curriculum of the College has been updated once in two years to ensure the contemporary nature of the syllabus so that it caters to the requirements of the stakeholders. This requires a lot of ground work by the teaching faculty.

### **1.3.2 How many new programmes have been introduced UG and PG level during the last four years? Mention details.**

M.Sc. (Zoology) and M.A (Tamil) was started in 2012-2013 and 2013-2014 respectively.

In 2012-13, the Departments of English, Tamil, Chemistry, Zoology, Economics and History have been upgraded as **Research Departments** while the Departments of Mathematics and Commerce were elevated to research departments during 2013-2014. Thus Ph.D programmes in respective disciplines were started in the same year.

### **1.3.3 What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?**

The existing programmes or the contents of the programmes are revised in such a way that it addresses the latest developments take place in the respective discipline. In this connection, the feedback collected from the students, alumni and the teaching faculty plays an important role. Suggestion offered by the external experts either during Association meetings or during Seminar / Workshop add to the improvement of the curriculum.

### **1.3.4. What are the value-added courses offered by the College and how does the College ensure that all students have access to them?**

Courses like

1. Functional English (develops communication & presentation skills)
  2. Office management (teaches management of an office)
  3. Office Communication (explains the communication process of Organizations)
- are offered to all undergraduate students.

**1.3.5 Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?**

S. No	Department	Skill Development Papers
1)	History	Coastal Tourism in Tamil Nadu
2)	Zoology	Aquaculture
3)	Computer Science	Hardware Concepts
4)	Mathematics	Mathematics for board examination recruitment

**1.4. Feedback**

**1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?**

The college takes a conscious effort to get feedback from the students. The process is coordinated between IQAC and the respective Departments. At the end of every semester, the teaching faculty obtain feedback from students. The feedback collected is then scrutinized by the Heads of the Departments and suitable remedial measure ( if necessary) are taken. The College has streamlined their mechanism of obtaining feedback from the stakeholders, namely students, alumni and parents since 2012-2013.

**1.4.2 Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same - (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback.**

The Board of studies conducted once in two years facilitates the faculty to elicit the opinion of faculty / Lectures from nearby colleges on the curriculum and make suitable amendments. The conduct of Workshops / Seminars / Conferences in the premises since autonomy has helped the faculty to get an exposure to the recent trends in their respective discipliner. The IQAC in its agenda has mandated that the developments / Topics discussed in the Workshop should be incorporated suitably in the curriculum. Eventhough there exists no provision to attract international faculty within the realm of Government College, we do really hope that the tie ups of research Departments (like CeNSc and CAS) with national and international faculty will definitely contribute to an improved curriculum.

**1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.**

Alumni meeting conducted every year provides a forum to elicit their feedback on the curriculum and make suitable modification, Feedback of the alumni is collected by the Old Student Association. Departments also conduct parent teachers meeting every year during which the expectations of the parents are recorded. The views of the industry expert / employers are taken into consideration in the Board of Studies and Academic Council.

**1.4.4 What are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curricula?**

- The quality sustenance and enhancement are brought about either by the participation of the faculty in Conference / Seminar / Workshop / Orientation / Refresher courses outside the campus or by the organization of such events in the premises.
- The faculty development programmes sponsored by UGC to pursue higher studies is another effort towards quality enhancement.
- In addition, popular lectures / talks arranged occasionally provide a Window for the faculty and students to update their Knowledge.

## **2 Criterion II: Teaching - Learning and Evaluation**

### **2.1 Student Enrolment and Profile**

#### **2.1.1 How does the College ensure publicity and transparency in the admission process?**

- Soon after the publication of the results of the Higher Secondary examinations of Tamil Nadu State Board, CBSE and ICSE examination results, the sale of application starts. Submission of online application is also initiated .
- Sale of application is announced through College web site and College notice board.
- The single window system ensures transparency in admission.
- Till the completion of admission process, the admitted candidates and vacancy positions are displayed on the College notice board and also submitted to the Principal which ensures the transparency in admission.

#### **2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?**

Student admission process is strictly followed by the norms and guidelines prescribed by the State Government and Bharathidasan University. Application forms for admission including the prospectus are issued by the College office. The prospectus gives all the necessary information about admission rules like eligibility criteria, intake capacity, reservation policy according to state government rules, dates of submission of application forms and other relevant information about the admission process.

- Cost free application forms are issued to SC/ST candidates.
- Filled in applications are received within 15 days from the date of issue of application. The acknowledgement card which contains information about counseling dates (admission for Special category is done on the first day of counseling and the remaining admissions are made on the following counseling dates based on the marks of the students ranging from the highest to the lowest) is sent back to the candidates.
- Admission Committee is constituted with Principal as the head and three senior faculties with one of them belonging to the SC community.
- Applications of eligible candidates are processed and based on the choice of subjects of the candidates, subject wise rank list is prepared by the office and handed over to the departments.
- A common rank list is also prepared for the use of the examination committee and Principal. The rank lists bear information like the candidate's name with initial, date of birth, community, cut off marks, and details under special category such as whether the candidate is physically challenged or a sportsperson or the daughter of ex-service man. Admission is made strictly following the norms laid down by the State Govt of Tamil Nadu's reservation policy and merit of the candidate and availability of seats. Admission process is meticulously monitored by the Principal, the admission committee, the coordinators, HODs and the admission staff.



Programme	Criteria	Reservation Quota
B.A Literature	Marks Secured in respective subject in Higher Secondary	Norms and guidelines prescribed by State Government.
B.Com	Marks secured in Higher Secondary (other than Language subject)	
B.A (Arts)		
B.Sc (Science)		
PG	Part III marks secured in UG degree course.	
Ph.D.	Entrance Test and Interview	

**2.1.3 Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?**

Yes, the college has a streamlined mechanism to review both the admission process and the students profile.

- At the end of each counseling day, the admission staff in charge of each department has to submit the vacancy position with the details of sanctioned strength and number of students admitted to the admission committee. The committee will analyze the reports and take necessary measures to fill up the vacancies on the next counseling day and also give the norms for admissions on the same day.
- Once the admission is completed, the complete database is created from the data collected from all the departments by the admission clerk in charge. The Principal and the admission committee analyze the number of candidates applied and admitted in the undergraduate and Post Graduate programmes and identify the high demand courses. The departments whose programmes are in high demand are considered to get the increasing seats. The departments with very low demand are directed to take extra measures to enhance their enrolment.
- Based on such analysis, the sanctioned strength of departments with high demand was increased with the approval of the university.

**2.1.4 What are the strategies adopted to increase / improve access to students belonging to the following categories**

**SC/ST**

- Cost free application forms are issued to SC/ST candidates.
- 19% Reserved for SC/ST.
- SC (A)/ ST vacancies are kept vacant till the last day of the
- Admission. In case candidates belonging to this category do not turn up, the vacancies are filled up with SC candidates.
- Reduced fees structure for the SC/ST students encourages more number of candidates to enroll.

- SC (A)/ ST candidate's applications are accepted even after the deadline for submission of applications. These candidates are allowed to submit applications even on the last day of admission and admission is given to them provided there is availability of seats.
- ST/SC scholarships sponsored by government to enable marginalized (SC, ST) pursue higher education.

### **OBC**

- 50% [30% BC and 20% MBC/DNC] reserved for OBC.
- BC and MBC scholarships are sponsored by the Government of Tamil Nadu is given.
- Reduced fees structure for the BC/MBC students encourages more number of candidates to enroll.

### **Women**

- As an all women college, the College has always a high demand for admission. The condition to deploy strategies for increasing the number of applications never arises.
- To provide higher education to more number of students ,Shift II is started.
- For the same reason, sanctioned strength is increased by 30% with the consent from the parent University.
- Hostel facility is provided.

### **Different categories of persons with disabilities**

- 3 out of every 100 seats are reserved for differently -abled students in OC, OBC and SC/ST category of students.
- Differently-abled persons are given admission on the first day of admission.
- Ground floor classrooms are allotted to physically challenged students.
- For visually challenged ,scribe facility is provided.

### **Economically weaker sections**

- Almost all the students admitted hail from the financially weaker section.
- Scholarships are given to help them financially.
- For more than 50 students, free lunch is provided.
- Book Bank with text books is available in all department libraries and students can use it without spending money on textbooks
- Free bus service from the bus stand to the College is arranged in co operation with the Tamil Nadu Transport Corporation.

### **Outstanding achievers in sports and extracurricular activities**

- 3% of the total strength earmarked for students who excel in sports.
- The incentives offered to sports persons lures the students towards higher education.

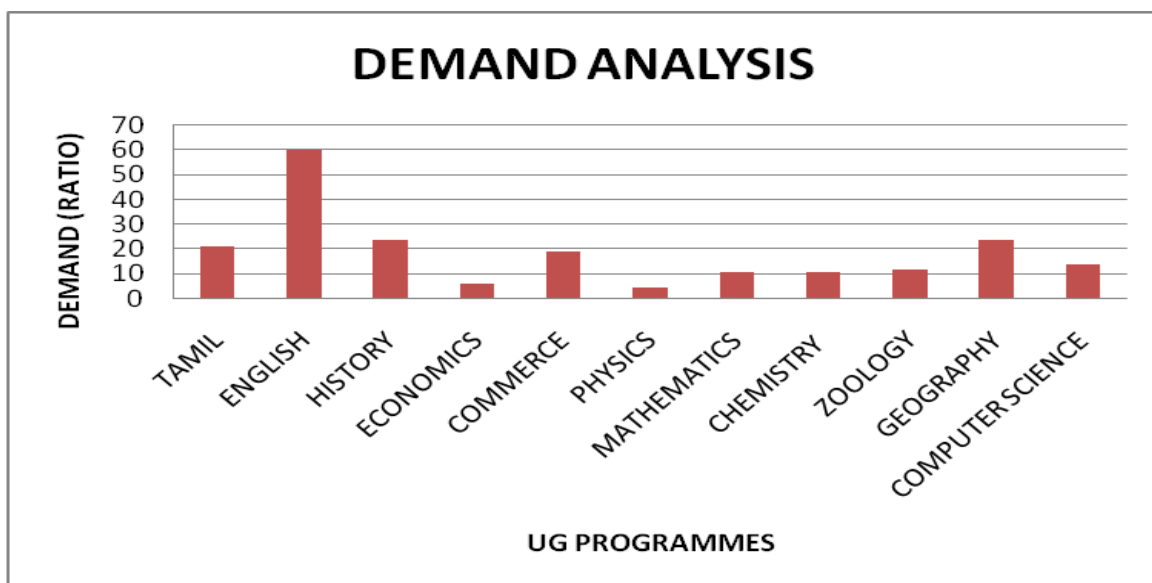
## **2.1.5 Furnish the number of students admitted in the College in the last four academic years.**

Categories	2010-11		2011-12		2012-13		2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	-	1024	1	1035	1	993	1	1053
ST								
	-	07		09	-	14	-	14

OBC								
	1	2584	1	2619	1	2591	2	2662
General	-	09	-	12	-	13	-	10
Others								
	-	13	-	15	-	12	-	22

**2.1.6 Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase / decrease.**

**Yes.** The College Admission Committee collects all the details like applications received and number of students admitted in every discipline once the admission process is over. According to the demand for each subject ,necessary action will be taken by the Principal.



Due to demand for programs like English, Tamil, History, Commerce and Computer Science Shift II programme was introduced in the year 2007-08.

Departments	Original sanctioned strength	Revised sanctioned strength	Revised in the year
Tamil	20	40	2008
English	20	40	2008
Computer Science	20	40	2014
Zoology	TM - 40 EM - 30	TM - 50 EM - 33	1983

Also 30% of increased seats are requested every year for all UG and PG programmes from the University.

**Demand ratio after the introduction of shift II programmes**

Programme	Year	Number of Applications	Number of Students Admitted	Demand Ratio
<b>UG Programme</b>				
Tamil	2009-10	1066	103	10:1
	2010-11	840	94	8:9
	2011-12	840	92	9:1
	2012-13	948	95	10:1
	2013-14	1043	104	10:1
English	2009-10	4108	120	18:1
	2010-11	3576	117	30:5
	2011-12	4048	104	39:1
	2012-13	3796	103	36:8
	2013-14	3764	103	36:5
Economics	2009-10	790	124	6:1
	2010-11	680	124	5:5
	2011-12	669	124	5:4
	2012-13	803	124	6:4
	2013-14	696	124	5:6
History	2009-10	449	230	2:1
	2010-11	458	228	2:1
	2011-12	404	161	2:5
	2012-13	414	186	2:1
	2013-14	425	227	1:8
Commerce	2009-10	1413	136	10:1
	2010-11	1362	115	11:8
	2011-12	1290	133	10:1
	2012-13	1402	141	10:1
	2013-14	1308	138	9:5
Mathematics	2009-10	1005	100	10:1
	2010-11	902	100	9:1
	2011-12	1043	83	12:6
	2012-13	993	93	10:7
	2013-14	1175	117	10:1
Computer Science	2009-10	750	52	14:1
	2010-11	582	52	11:1
	2011-12	610	52	11:7
	2012-13	605	52	11:6
	2013-14	1161	52	22:3

Physics	2009-10	675	62	11:1
	2010-11	976	48	20:3
	2011-12	803	48	16:7
	2012-13	879	48	18:3
	2013-14	1253	48	26:1
Chemistry	2009-10	1034	70	15:1
	2010-11	1165	70	16:6
	2011-12	1159	67	17:2
	2012-13	1107	69	16:1
	2013-14	1593	69	23:1
Geography	2009-10	232	96	2:1
	2010-11	180	74	2:4
	2011-12	157	86	1:8
	2012-13	201	71	2:8
	2013-14	230	98	2:3
Zoology	2009-10	596	93	6:1
	2010-11	608	93	6:5
	2011-12	419	93	4:5
	2012-13	693	153	4:5
	2013-14	911	93	9:8

Programme	Year	Number of Applications	Number of Students Admitted	Demand Ratio
<b>PG Programme</b>				
Tamil	2009-10	-	-	-
	2010-11	-	-	-
	2011-12	-	-	-
	2012-13	-	-	-
	2013-14	52	16	3:3
English	2009-10	33	19	2:1
	2010-11	80	23	3:5
	2011-12	93	20	4:6
	2012-13	136	20	6:8
	2013-14	137	20	6:9
Economics	2009-10	77	26	3:1
	2010-11	89	26	3:4
	2011-12	79	26	3:1
	2012-13	93	26	3:6
	2013-14	62	26	2:4
History	2009-10	127	39	3:1
	2010-11	115	39	2:9
	2011-12	113	39	3:1

	2012-13	131	39	3:3
	2013-14	131	39	3:4
Commerce	2009-10	118	38	3:1
	2010-11	186	32	5:8
	2011-12	151	38	4:1
	2012-13	178	38	4:7
	2013-14	130	38	3:4
Mathematics	2009-10	65	32	2:1
	2010-11	112	32	3:5
	2011-12	93	30	3:1
	2012-13	120	30	4:1
	2013-14	160	33	4:8
Computer science	2009-10	102	32	3:1
	2010-11	157	32	4:9
	2011-12	166	32	5:1
	2012-13	116	32	3:6
	2013-14	143	33	4:3
Physics	2009-10	82	24	3:1
	2010-11	97	24	4:1
	2011-12	95	24	4:1
	2012-13	87	24	3:6
	2013-14	95	24	3:9
Chemistry	2009-10	85	26	3:1
	2010-11	111	30	3:7
	2011-12	91	26	3:5
	2012-13	83	25	3:3
	2013-14	72	26	2:8
Geography	2009-10	67	16	4:1
	2010-11	55	16	3:4
	2011-12	49	16	3:1
	2012-13	42	16	2:6
	2013-14	42	16	2:7
Zoology	2012-13	100	20	5:1
	2013-14	57	20	2:9

**2.1.7 Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.**

M.Phil – Chemistry was discontinued as the college did not receive the concurrence from the Director of Collegiate Education, Chennai for continuing the programme.

## **2.2. Catering to Student Diversity**

### **2.2.1 Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.**

- On the reopening day, the Principal addresses the newcomers and introduces the Controller of Examinations, the Librarian, PD and the HODs of all the departments and also lists the facilities available in the College. She also assures the students that there is no ragging in the College
- The newcomers are accorded a grand welcome by the senior students and the faculty in their respective departments.
- The Heads of each department clearly explain the rules and regulations followed in the College, academic activities, welfare scheme for students and other extension activities.
- The staff in each department explains to the new comers the CBCS system of examination, internal assessment system and conduct and evaluation process of examinations, day order system and leave rules.
- The Department of English conducts Bridge Course on Communication Skills for the newcomers.
- One working day is earmarked for newcomers.

### **2.2.2 Does the College have a mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?**

Most of the students admitted hail from rural areas and have completed their school education in the regional language (Tamil Medium). So ,the students are given Bridge Course in English. As the tutorial system is in practice, the ward tutors in their first meeting with their students identify their various requirements and submit their reports to the principal through the Heads of the Departments and the Principal takes action.

The ice breaking session which is an eye opener gives the class in charge opportunity to know about the different levels of the students and act accordingly.

### **2.2.3 Does the College provide bridge /Remedial /add - on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?**

**Yes.** The College provides the Bridge Courses and Remedial Courses and add-on course.

- Majority of the students are from Tamil medium schools situated in rural areas. In order to improve their communication skills and writing skills in English, Grammar, the Department of English conducts a bridge course for the newcomers.
- Remedial coaching is given to slow learners/SC/ST students and non creamy layer of students.
- Remedial classes are given after the regular class hours. In the remedial classes, students are trained in Section A of the question paper.
- Computer Literacy Programme lab also provides compulsory computer soft skill training to all non computer science UG students as a bridge course and a certificate is issued after successful completion.



**2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students; - students from disadvantaged sections of the society, economically disadvantaged, physically challenged and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.**

- The academic growth of individual students is continuously monitored by staff in charge of the class and also by the tutors. They observe the academic growth of all students with special attention to economically backward and differently abled students. The staff members maintain individual mark registers to record the continuous internal assessment of all students apart from the general mark register maintained in the Department.
- In the staff meetings convened by the Head of the Department, the performance of the students are reported, discussed and analysed.
- The outcomes arrived are represented by the Head of the Department in the college council for taking necessary actions to improve their performance. Few such actions taken were:
  - The classes are arranged in the ground floor for the physically challenged students who are not able to attend the classes on the first and second floor for their convenience.
  - Remedial courses were arranged for SC/ST/OBC non creamy layer students.
  - Special remedial courses were conducted in chemistry and English based on the results obtained in the previous semester
- These actions taken had improved the pass percentage.

**2.2.5 How does the institution identify and respond to the learning needs of advanced learners?**

- Advanced learners are identified by teachers through classroom interaction, tests, seminars, debates and assignments.
- They are encouraged to bag endowment prizes, proficiency prizes given by the college and University Ranks.
- Honouring the university rank holders in the assembly and on the College Day motivates the advanced learners to go places. Their names appear in the College Magazine and annual report.
- Motivating and guiding the students to apply for student mini-projects sponsored by TANSCH and UGC.
- Availability of e-resources through INFLIBNET and Wi-fi accessibility inside the campus help them promote their knowledge in the respective fields.
- Coaching and guiding the students for study abroad programme.
- Encouraging the students to participate in quiz competitions, essay writing, presenting papers in workshops/seminars within and outside the College campus.
- Advanced learner category Students are motivated to exhibit their creativity to publish articles in the College Magazine and other journals.
- They are given opportunity to develop leadership qualities by assigning them the duties of Class Representatives, Association President, Secretary and Office Bearers in Students Union.
- They are given merit scholarships from UGC - BSR grants.
- Provision of space to score extra credits through self study papers is going to be introduced in the academic year 2015-16.
- Coaching for SET, NET examinations and Entry in Services are given in the College with experts from outside.

### **2.2.6 How does the institution cater to the needs of physically challenged students and ensure adherence to government policies in this regard?**

- 3% is reserved for physically challenged students in OC, MBC/DNC and SC/ST category of students.
- Scribes are provided to visually challenged students in examinations.
- The classes are arranged in the ground floor for the physically challenged students.
- Providing extra half an hour in exam hours.
- Guidance and motivation through Equal Opportunity Centre

## **2.3 Teaching-Learning Process**

### **2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)**

#### **Academic Calendar**

The College follows a well planned Hand Book cum Academic Calendar prepared for every academic year by the Principal in consultation with the council members. At the beginning of every academic year, the Calendar is given to the students. **The Calendar contains the following details**

- Faculty members in each Department
- Number of Working Days
- Day order
- Monthly events
- Holidays
- Intimation of CIA and Model Exams
- Various Scholarships and fees Structure

#### **Teaching Plan**

Teaching hours are stipulated according to the course contents of each paper. Day order system is followed. Time table is prepared for individual departments and also for whole College. Individual staff time table is also prepared. Students are evaluated by conducting class tests, continuous assessment exams and model exams. Examination schedule is given well in advance to the students. Individual staff members have a lesson plan and follow it exactly in order to finish the syllabus in time. The staff after finishing their syllabus submit syllabus completion report to the Heads of the Departments at the end of the semester.

#### **Evaluation Blue Print**

The basic evaluation blue print is given by the Controller of Examinations for calculating the CIA marks. Hence ,a centralized protocol is followed for evaluation. The 25 marks for CIA is distributed as 15 marks for CIA tests, 5 marks for assignments and seminars, 3 marks for model examination and 2 marks for attendance. This blue print gives room for self learning, team learning, and practice of using Library and web resources.

#### **Practical Marks**

In evaluating the practical examinations initially the marks were distributed as 25 for internal and 75 for external. Later, considering the role of practicals, the marks were redistributed as 40 for internal and 60 for external.

**2.3.2 Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?**

**Yes.** At the beginning of each semester, every department provides the syllabus booklet to the students which contains the course outline, syllabus and the credits of each paper. The Content of the Syllabus is available in the College Website. The Heads of the Departments and the other staff members prepare the Course schedule both for theory and practical for the students and it is also given to the students. The Heads of the Departments periodically monitor the implementation of the plan.

**2.3.3 What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?**

The lecture method is adopted in all the theory courses. But in addition to that, the following methods are also in practice to keep the students in their comfort zone of learning.

1. Assignments are made mandatory in all courses.
2. Student seminars are encouraged.
3. News paper cuttings are displayed on the notice board of all departments.
4. Through seminars, conferences and workshops and also the invited talks given by the experts provide a very good platform for learning experience.
5. Students are encouraged to use audio visual aids for their presentations.
6. The Department of Zoology and History enable real life learning experience through field trips.
7. Chart exhibition by students is arranged for every year.
8. Research scholars are invited to interact with the students and their ideas in the concerned core subject is shared with them so that students are updated on the latest/recent developments in the relevant subjects.
9. The use of Language laboratory and sharing of learning experiences are also some of the different Teaching-Learning strategies.
10. Power Point Presentations are used for teaching.
11. Quizzes are conducted in all the departments.

**2.3.4 How is 'learning' made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management**

- Science Laboratories, Library with reading hall, Audio visual aids, and computer with internet facility enable the students for independent and team learning.
- Department wise association activities such as quiz competitions, invited Lectures, exhibitions help the students to develop their creative skills
- Practical and demonstrations of the Curriculum adds to the imagination of the students learning skills.
- Introduction of application oriented papers provide them with additional theoretical knowledge.
- Students are encouraged to participate actively in various seminars/workshops/Conferences.
- The participation of students in co-curricular and extra-curricular activities helps them develop a wide knowledge.

- Every year, College Magazine is published by college. This provides space for students to display their critical and creative skills by their contributing poems, short stories, modern art etc.
- The Fine Arts Association of the College is very active and guides students to participate in dance, drama, and singing competitions and also in elocutions, essay writing, poem writing etc.
- The students are allowed to participate in the cultural events conducted in other colleges/institutions.
- Various journals related to different subjects are subscribed by library. The online resource UGC-INFLIBNET is also subscribed. The books and Journals are purchased by the College on a regular basis for knowledge upgradation.
- The students' participation in competitions like poster presentation, scientific display, model creation and display both within and outside the campus enables the learners to perform innovatively.
- The recent automation of the library helps the students further by giving access to them to a large number of journals / books and facilitates easy identification of their requirements.
- The recent creation of NPTEL multimedia portal is another step towards students(learner) centric approach of the institution and the impact will be known in the coming years.

### **2.3.5 What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?**

- Association meetings are conducted by all the departments for which experts in respective fields are invited to give lectures on current topics.
- Subject experts are invited to deliver special lectures on focused areas at the time of seminars/workshops/conferences.
- Coaching programmes offered in Merged Schemes of UGC XI plan like SET/NET, and Entry in Services offer a perfect platform for interacting with experts from other colleges.

### **2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-learning, open educational resources, mobile education, etc.**

- The quadrangle and the seminar hall are Wi-Fi enabled. Seamless connectivity to internet with 100 concurrent users and their monitoring through Firewall enables the institution to offer technology centric education to the students .
- Launching of NPTEL multimedia portal , the first such initiative to have been taken up in a Govt. Arts and Science College in India.
- Training program in “ Google Apps” is going to be offered in the coming academic year.
- Power point presentation is given.
- Students are trained in English Communication Skills in the Language laboratory
- The Internet facility available in all the departments is helpful to get access to virtual labs/e-learning (students get a chance to watch videos demonstration of scientific experiments, video lectures etc).
- As an affiliated college of Bharathidasan University ( which is the first higher educational institution in the country to introduce Animal dissection free lab) the College has reduced the number of animal dissections with the help of visualizer and projector. and also the chordate specimens are completely replaced with virtual dissection software.
- Tamil Nadu Government has issued Free Laptops to all Undergraduate students who study in Government Colleges and Government aided Colleges. This scheme has facilitated computer enabled learning through which students assimilate knowledge

- and prepare their assignments, seminars and power point presentation.
- Computer Literacy Programme lab also provides compulsory computer soft skill training to all non computer science UG students as a bridge course.
- A smart class room with all modern facilities is available.
- Project works are mandatory to the PG students which give an opportunity in pursuing higher education.

**2.3.7 Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefited.**

**Tutorial Ward system**

- Each faculty is assigned with 20 students as wards.
- The tutors collect all personal and family details of those students
- The Tutors constantly monitor the regularity of attendance, participation in seminars and other activities and also the performance of the students in internal tests/semester examinations through periodical meetings with their wards i.e. once in 15 days.
- The tutors give multi level guidance in academic, personal and psycho-socio problems. They will inform the parents about the wards whenever necessary.

**Project Work**

- Project Work is mandatory for all the II PG students. At time of submission of the project, Viva Voce examination is conducted for which an external examiner is invited to evaluate the project and award marks. Project work introduces the students into the realm of research.
- Highly commended project works are recommended and forwarded to TANSCHER or TNSCST, for mobilizing resources.

**Career Guidance and Placement Cell**

- Placement cell provides various information regarding career opportunities to the students
- Coaching classes for Entry in Services for preparing students to face various competitive examinations were given. Soft Skill Training is given a large number of students.
- At the time of admission a special committee is constituted for guiding the students who seek admission to various courses offered in the college to choose programmes based on their interest and cut off marks.

**Personal and Psycho-social support**

- In the ward tutor meetings, students' personal and psycho social needs are discussed and solutions identified.
- Women Cell addresses women related issues.
- Students Counseling Centre is established to take care of personal and psycho-social problems of the students and suggest remedies to the problems.
- Training in Yoga, Stress management and various activities related to psycho-social problems are conducted through extension activities.
- Personal and Social Guidance are given through Grievance Redressing Cell.

**2.3.8 Are there any innovative teaching approaches/methods/ practices adopted/put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?**

**Yes.** The following facilities have been provided for the faculty to develop innovative teaching methods.

- The faculties are encouraged to make power point presentations in the class.
- The faculty is encouraged to attend seminars conferences and workshops on Internet Connection to all departments.
- Wi-Fi facility in the whole campus for all students and staff.
- With the help of the Language lab, the students' English communication skills are developed for which the staff are trained.
- Various Workshop/Seminars have been organized to upgrade their knowledge levels.
- INFLIBNET facilities for online access to e-journals and e-books.
- A recent effort made by the institution to encourage the faculty to adopt new innovative approaches is the introduction of interactive boards and this has led to an interactive participation of students.
- Faculties are encouraged to participate in Refresher programmes workshop, seminars and conference. The faculty members who attend such seminars/ conferences share their experience with students and faculty with latest information and talent developments.
- Quiz competitions are conducted in association activities of all departments
- Submission of assignments and taking seminars are mandatory.
- These facilities encourage the faculty members to design innovative teaching tools. The impact of such teaching methodologies were assessed based on
- (1) Casual conversation with students by the HOD and other senior faculties help in assessing the innovative teaching techniques adopted by the staff.
- (2) the feedback received from students, the head of the institution and the department come to know of the innovative teaching approaches/methods/ practices implemented by the staff.

**2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?**

**Creativity is developed through:**

- Co-curricular and extra curricular activities like tailoring, painting, jute bag making, and jewelry making
- Cultural programmes at college, inter-collegiate, and university level
- Association competitions conducted by the departments
- Poster presentations, Exhibitions, Cooking competitions
- Various competitions by Fine arts and extension activities.
- Students' articles published in College Magazine.

**Scientific temper is developed through**

- Project works and assignments
- Organizing and participating in Workshops, Seminars and Conferences
- Field trips as in the departments of Zoology and History.
- Encouragement to students to present research papers in conferences conducted in the College and also in other colleges.



**2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?**

Yes. The Project is mandatory for all PG Programmes.

**Role of the faculty in facilitating such projects:**

- Project Work is mandatory for all the II PG students. The students are divided into minimal groups and each group is guided by a faculty from the department. First, the project adviser identifies the student's area of interest. Then she helps her ward in determining the problem/issue of investigation and also in finding out related resources. She guides the student at various levels like going through the project and correcting the entire contents of the project and suggesting a suitable title etc. And ,finally she also conducts a mock viva for her wards.
- Highly commended project works are recommended and forwarded to TANSCHER or TNSCST, for funds. The list of students who received funds for their projects:

S. No	Name of the student	Department	Year	Amount Rs.
1.	A. Aysha Farvin	Mathematics	2013-14	15,000
2.	N. Kaliyammal	Zoology	2013-14	15,000
3.	M.Ramya	Zoology	2013-14	15,000
4.	T.Meera	Chemistry	2013-14	15,000
5.	B.Thenmozhi	Mathematics	2014-15	15,000

**2.3.11 What efforts are made to facilitate the faculty in learning / handling computer- aided teaching/ learning materials? What are the facilities available in the College for such efforts?**

- IQAC organized Hands on Training for faculty on Interactive Teaching tools.
- All departments have computer with internet facility
- Wi-Fi enabled campus.
- Two staff members have been given training for managing Wi-Fi connectivity.

**2.3.12 Does the College have a mechanism for evaluation of teachers by the students /alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?**

Yes. The College has a mechanism for evaluation of teacher by the students' feedback.

Feedbacks are collected from the students manually. Feedback contains the questionnaires which covers the following:

- Adequate coverage of Syllabus
- Availability of library materials
- Subject knowledge of faculty
- Personal interaction with teachers
- Opportunity for group work
- Completion of syllabus in time
- Communication skills of teacher.

The feedbacks are consolidated, analyzed by each department head and discussed with respective faculty for further improvement.



**2.3.13 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes elaborate on the challenges encountered and the institutional approaches to overcome these.**

No. The college has never faced such challenges

**How are library resources used to augment the teaching-learning process?**

The library resources are used to the maximum extent for students' betterment.

- The college library subscribes to various journals related to different subjects.
- The college has UGC INFLIBNET enabled facility. Books and magazines are purchased by the college on a regular basis for knowledge up gradation.
- Student library card is provided which enables the students to borrow books from the library.
- Faculty and students use the reference facility and also borrow books from the library
- Students use library for the preparation of project works.
- A Reading Room furnished with tables, chairs have been created for the students
- UGC Network Resource Centre with a LAN of PCs provides a broadband access to the students who do not have laptops.
- All Important job oriented advertisement are displayed on the library display board which is in the entrance of the library.
- Special help is provided to the students for preparing competitive examinations.
- Department libraries provide the immediate needs of students and faculty.
- Photocopy facility is available inside the library.
- Extended library hours to facilitate shift II students.
- Automation of Library Resources.

**2.3.14 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.**

- The Principal and HODs will monitor the conduct of classes as per the time-table.
- Senior Faculty go around the college to monitor the conduct of classes.
- Then and there, they advise the junior faculty members whenever a need arises.
- The feedbacks are received from the students to assess the Quality of teaching
- In addition, the Academic Audit monitors the quality of teaching methodology and educational tools employed in academic process.

**2.4. Teacher Quality**

**2.4.1 Faculty Strength**

S. No	Departments	Sanctioned	Filled	Vacant
2	Tamil	24	16	8
3	English	25	25	-
4	Economics	12	11	1
5	History	18	18	-
6	Commerce	12	12	-
7	Mathematics	12	11	1
8	Physics	13	13	-
9	Chemistry	16	16	-

10	Zoology	15	15	-
11	Geography	12	12	-
12	Computer Science	12	11	1

#### 2.4.2 Faculty Selection

- The Government of Tamil Nadu appoint the Faculty members for all the Government Colleges through Teachers Recruitment Board by interview.
- **All candidates other than SC/ST** must possess the following qualification: Pass in Post-graduate Degree in the relevant subject with a minimum of 55 % marks and a pass in the UGC/CSIR/JRF/NET/SLET/SLST as per UGC Norms in the relevant subject (or) Pass in Post graduate Degree in the relevant subject with a minimum of 55% marks and Ph.D. in the relevant subject.
- **For SC/ST candidates and all Physically Handicapped Candidates** must possess a pass in Post-graduate Degree in the relevant subject with a minimum of 50 % marks and a pass in the UGC/ CSIR/ JRF/ NET/ SLET/ SET/SLST as per UGC Norms in the relevant subject (or) Pass in Post graduate Degree in the relevant subject with a minimum of 50% marks and Ph.D. in the relevant subject.
- For appointing Temporary Faculty, announcements are made in news papers and a rank list is prepared with qualifications of Ph.D/SET/NET, M.PHIL and PG with > 55% marks. Following the reservation policies of the Government ,the vacancies are filled.

#### 2.4.3 Furnish details of the faculty

Highest Qualification	Associate Professor	Assistant Professor	Total
<b>Permanent Teachers</b>			
Ph.D	10	10	20
M.phil	4	23	27
M.Sc	-	1	1
<b>Temporary Teachers</b>			
Ph.D	-	7	7
M.Phil	-	94	94
M.Sc	-	7	7

#### 2.4.4 What percentage of the teachers have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

Percentage of the teachers who have completed  
UGC-CSIR-NET, UGC-NET and SLET exams : 24 %  
Percentage of teachers with PG as highest qualification : 5 %

**2.4.5 Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.**

Department	% of faculty who are product of the same college	% of faculty from other colleges within state	% of faculty from other states	% of faculty from abroad
Tamil	75	25	-	-
English	52	48	-	-
Economics	66	34	-	-
History	38	62	-	-
Commerce	42	58	-	-
Mathematics	82	18	-	-
Physics	54	46	-	-
Chemistry	69	31	-	-
Zoology	23	77	-	-
Geography	83	17	-	-
Computer Science	55	45	-	-

**2.4.6 Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?**

- All the departments have efficient, competent and qualified teachers to handle the courses.
- In case of crisis, to cope up with the immediate requirements, Guest Lecturers are appointed.
- The academic work load is equally shared among the existing staff members.

**Number of Faculty members appointed during the last four years**

S. No	Department	No. of Faculty appointed during the last four years
1.	Tamil	11
2.	English	22
3.	Economics	11
4.	History	19
5.	Commerce	11
6.	Mathematics	11
7.	Physics	13
8.	Chemistry	16
9.	Zoology	14
10.	Geography	12
11.	Computer Science	12

**2.4.7 How many visiting Professors are on the roll of the College?**

Nil

**2.4.8 What policies/systems are in place to recharge teachers? (Eg: providing research grants, study leave, nomination to national/ international conferences/Seminars, in-service training, organizing national/international conferences etc.)**

- Attending in-service training programs (Orientation/Refresher course) with special On Duty once in two years is a mandatory one for the career advancement of the teachers.
- The staff club and Internal Quality Assurance Cell organize faculty development and stress relieving programmes.
- Teaching staff are encouraged to avail the two years Faculty Improvement Program FIP for doing Ph.D.
- Teachers are encouraged to undertake research leading to Ph.D., major and minor projects by the governments, UGC and other funding agencies.
- Teachers are eligible for 15 days of On Duty leave. They can make use of this benefit to attend National / International Conferences / Seminars on Duty.
- Each department is funded by the UGC - Autonomous grant for organizing seminars and Workshops.

**2.4.9 Awards/Recognitions for excellence in teaching at the State, National and International level**

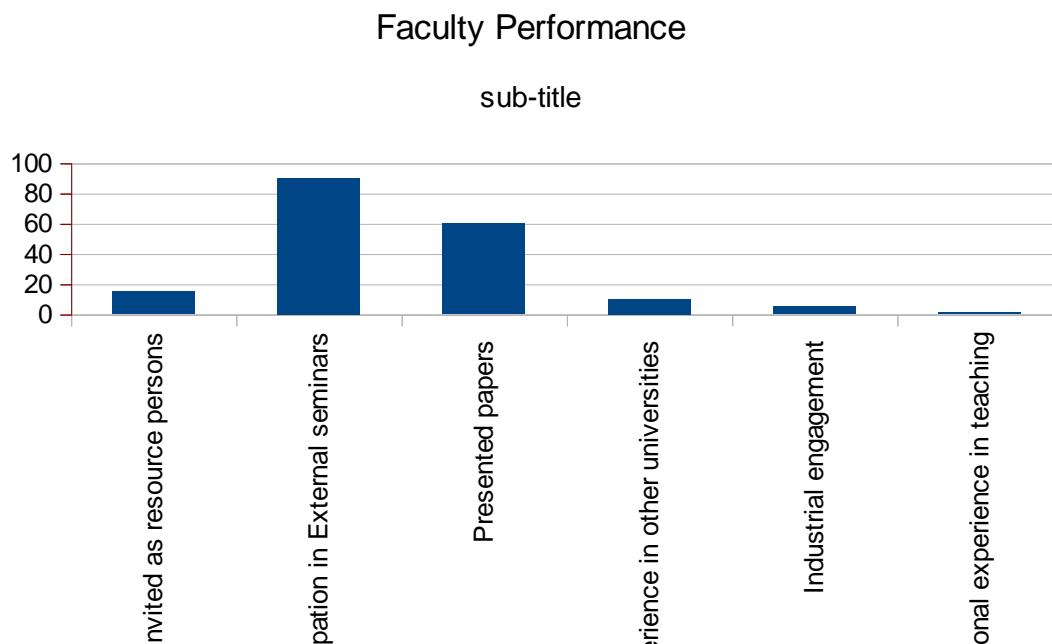
Nil

**2.4.10 Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary)**

Academic Staff Development Programmes	Number of faculty
Refresher courses	16
HRD programmes	-
Orientation programmes	15
Staff training conducted by the College	-
Staff training conducted by University/other Colleges.	-
Summer / winter schools, workshops, etc.	166
Any other (please Specify)	-

**2.4.11 Percentage of the faculty have been**

Invited as resource persons in Workshops/Seminars/Conferences Organized by external professional agencies	:	15%
Participated in external Workshops/Seminars/Conferences Recognized by national/ International professional bodies	:	90%
Presented papers in Workshops / Seminars / Conferences Conducted or recognized by professional agencies	:	60%
Teaching experience in other universities / national Institutions and others	:	10%
Industrial engagement	:	5%



#### 2.4.12 How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?

##### Curricular Development

- Just before the conferment of college with Autonomy, a two day workshop was organized by the Academic staff college for all faculty to train them for curriculum development, Teaching Learning methods and evaluation process.
- Whenever there is a need for revising the syllabus, the IQAC organizes a faculty meeting and insists on the need for changing the curriculum on the basis of modern trend and at the same time location specific needs.

##### Teaching-learning methods

- When new teaching aids were purchased, a common demonstration class is used to be arranged for all faculties. A Seminar on smart class room initialized by IQAC on
- Hands on training on interactive teaching devices was conducted for all faculty

##### Examination Reforms

- Initially, the academic council decided to give five marks for attendance to the students in calculating the internal assessment marks. This makes the students to come to college regularly and contribute a lot in their learning process.
- Once the attendance got regularized, then the academic council decided to reduce the marks for attendance to two and weightage was given more for model examinations. This made the students to take more efforts for the model exam and their performance in external examinations subsequently got improved.

## Content / Knowledge Management

Library was equipped well after the conferment of autonomy. Library was improved with the following facilities.

- Electronic library
- Subscription to UGC INFLIBNET Library access
- 10 Mbps Leased Line Fiber Optic Cable Network for Unlimited Internet Access across the whole campus during 2012-14.
- Software entitled **Dolphin's S\_LIPSINET** for library automation was purchased
- Database of General Library is created. A UGC Network Resource Centre with the local area network is established with 8 computers in the General Library. The network resource centre provides an easy access to internet to both the students and faculty within the College premises.
- The student and faculty can also take photocopies of the books and journals from the General Library.
- **INFLIBNET-NLIST Programme:** Our College was registered as a member in INFLIBNET-NLIST Programme from Oct 2012. Under this scheme, Staff members of our College were provided with a password for online accessing of more than 3000 e-Journals & more than 75,000 e-books.

**NPTEL:** NPTEL resources with the availability of following courses in the LAN and wireless access.

- Biotechnology
- Computer Science
- Mathematics
- Chemistry and Biochemistry
- Humanities of Social Sciences
- Physics
- Basic Courses
- Management

### Any other (please specify)

The faculty update knowledge by attending refresher courses, seminars, workshops, symposium, orientation courses, Quality Improvement programmes, frequent use of the library, accessing Internet for the download of latest materials for enhancing their pedagogic knowledge and improve their skills in the use of education technology.

### 2.4.13 Teaching Innovations

The significant innovations in teaching/learning/evaluation during last five years are as follows:

- Seminars held by the institution.
- Demonstration classes for new teaching Aids to the faculties.
- Arrangement of subject Quiz competitions as mandatory for all disciplines.
- Separate subject Association activities.
- Group discussion
- Educational tours and field trips for collection of data.
- Teaching of courses by eminent scientist
- Preparation of poster, charts, models and other teaching aids.

- Organization of Science Exhibition.
- Collection of ideas and suggestions from the students.
- Student's projects.

#### **2.4.13 Mobility of Faculty**

As the college is a Government Arts College, no provision for mobility of faculty. However, the expertise of the faculty is sought after in their capacity as a Doctoral member of committee member, Member of the Board of studies, etc.,

### **2.5 Evaluation Process and Reforms**

#### **2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?**

- The College has a tutorial pattern where the tutors give necessary advice to their wards in the ward meetings.
- Parent Teachers meetings.
- Students are informed in the Assembly.

#### **2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?**

The college utilizes the autonomy to the maximum extent in improving the evaluation systems whenever possible. Some of the implemented reforms are

- The examination system is completely computerized. Data entry of Examination Applications, Students data, Examination schedule, seating arrangement, Attendance sheet, Central Valuation work, Results Board Meeting, preparation of course wise results, upload of the Semester Examination results in the College website, preparation of Marks Sheets, Revaluation and Supplementary examination results are computerized.
- A candidate failed in only one paper in any Semester of the course (UG and PG) is allowed to write the Supplementary Examination conducted within a month of the publication of results, and the results of Supplementary Examination will be declared within ten days.
- The quality of central valuation has been enhanced by appointment of chief examiners for every 8 examiners.
- An external examiner is appointed for every day of the examination to examine the smooth conduct of examinations.
- The quality and consistency of the questions papers are ensured by the arranging external faculty in the scrutiny of the question papers.
- The academic council decided to allot marks for attendance to the students while calculating the internal assessment marks. This made the students to come to college regularly.
- Once the attendance got regularized, then the academic council decided to reduce the marks for attendance to two and five marks was allotted to model examinations. This made the students to take more efforts for the model exam and their performance in external examinations got improved.
- In evaluating the practical examinations initially the marks were distributed as 25 for internal and 75 for external. Later, considering the role of practicals, the marks were



redistributed as 40 for internal and 60 for external.

- For making the students to give importance for attending the internal tests, a fine of Rs 100/- was collected in case they appear for retests.

### **2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?**

Procedures for continuous evaluation of the students to ensure their progress are

- Two CIA tests and one model examination are conducted as per the schedule.
- Five marks are allotted for assignments and seminars which improve their analytical and presentation skills.
- Retests are arranged for absentees and participants in NSS, sports activities.
- Evaluated papers are given back to the students and the results are discussed.
- Based on their performance, remedial classes are conducted for needy students.
- Parents are informed about students' progress through PTA meetings.
- The evaluation process is published in the college calendar and the tentative dates are given in it. The details regarding the dates are put up in the notice board and circulated to the Heads of the departments and in turn, the tutors intimate their wards.

### **2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigor of the internal assessment process?**

- 25% of the marks are earmarked for Continuous Internal Assessment and 75% of marks are for Semester examination.
- The Continuous Internal Assessment is conducted by tests, assignments, seminars.
- A centralized method is adopted in conduct of the CIA. The Timetable for the CIA are announced earlier and circulated to the students through the departments. A Department (in turns) takes the duty of allotting room and Hall superintendents for the internal examinations. The invigilators collect the question paper, conducts the examination and handover the answer papers to the respective departments.
- The valued answer sheets are distributed to the students and the papers are collected back with students' signature. The marks obtained by the students in each CIA are displayed on the Department notice board.

### **2.5.5 Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?**

Yes, the College adheres to the declared examination schedule.

### **2.5.6 What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.**

The results are declared within one month of the completion of the Semester examinations. The results are published in the college website. Mark statements are prepared Department wise and are distributed to the Departments. A copy of the same is displayed in the notice board of the COE office.

## 2.5.7 Does the college have an integrated examination platform for the following processes?

### Pre-Examination Processes

- **Time table generation:** After receiving the filled up examination application forms from the students, the COE office prepares the general examination timetable for the college.
- **Student list generation:** Student list for every session room wise and subject wise are prepared by the COE office and handedover to the Department which is in charge of the conduct of the examinations. Seating arrangement is so made that no two candidates of the same Department sit near by.
- **Invigilators:** Based on the students list obtained from the COE office, the Department in charge of the conduct of examination arranges for such number of invigilators.
- **Squads:** External squads are arranged for all the days of the conduct of examination to ensure the smooth conduct of examination and report any remarks( if any)..
- **Attendance sheet:** Attendance Sheet – Hall wise is prepared and handed over to the Department conducting the examination.
- **Payment of fee:** Payment is made by the students on the respective dates which are announced earlier during which the bank provides an extension facility in the college to facilitate the students to pay the fees easier. Those students who fail to make the payment on these days have to approach the bank and make the payment with a fine of Rs. 100/-.

### Examination Process –Examination Material Management, Logistics

The question paper covers are opened by the chief superintendent in the presence of two hall superintendents 30 minutes before the examination hour. The answer sheets with College logo are issued with a specific seal for every session which is kept confidential. The invigilators assemble in a hall in which the answer sheets, question papers and the attendance sheet for the halls are handed over to the respective invigilators. An invigilator is appointed for every 30 candidates.

Hall allotment for the students is displayed in the notice board in which a student has to find out in which hall she has to write her examination. The student on reaching the hall should find out her respective seat number from the Seat Allotment displayed in front of the room and occupy that particular seat which she is allotted for. A student is allowed for examination only if she brings her Hall ticket and Identity Card with her. No candidate is allowed to write the examination if she is late for more than half an hour. After the examination is over, the invigilators collect the answer sheets and handover to the examination unit.

### Post Examination Process – Attendance Capture, OMR based exam result, auto processing, generic result processing and certification.

One external valuation is conducted for all UG programmes and double valuation (one internal and one external) is done for PG programmes. The answer sheets are allotted dummy numbers before valuation process. The coding and decoding system of Answer Scripts is implemented to hide the identity of the students to the evaluators.

The central valuation is also done by a Department (in turns) with a team of one Camp Officer and two Additional Camp Officers. A chief examiner is appointed for every 10 examiners. The marks along with the dummy numbers are handed over to the COE office which arranges for the processing of result publication.

The results are being discussed with the Result awarding committee before its publication.

### **2.5.8 Has the College introduced any reforms in its Ph.D. evaluation process?**

The evaluation process for Ph.D. is stipulated by the parent university (Bharathidasan University). The respective department convenes a doctoral committee meeting before submission of synopsis. A foreign examiner and an Indian Examiner evaluate the thesis and a public Viva Voce examination is conducted with the examiner being nominated by the University.

### **2.5.9 What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved process and functioning of the examination division/section?**

- The amount of exam fees, their payment schedule, model exam and end semester exam dates are planned ahead by the examination committee.
- The result awarding committee meets to analyze the results before the publication of the results.

### **2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?**

- Retotalling and revaluation of semester examination papers on request by the students enables the students to get their grievances redressed. After the release of the results, the students could apply for revaluation within 10 working days of publication of results.
- Supplementary exams are conducted at the end of the final semester in which those candidates who have only one arrear in any one of the semesters can appear.

## **2.6 Student performance and Learning Outcomes**

### **2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?**

Yes. Learning outcomes are clearly stated for each course while the course content is prepared and then it is passed through the Boards of studies and Academic Council. A copy of the course contents with the learning outcomes is made available to the students and each faculty members for their reference.

### **2.6.2 How does the institution monitor and ensure the achievement of learning outcomes?**

The following strategies help monitor and ensure the achievement of learning outcomes.

- Students' feedback is considered as the main bench mark for computing the learning outcomes.
- The CIA marks, assignment marks and the efficiency in taking seminars are also considered to evaluate the learning outcomes. The teachers identify the slow learners and conduct remedial coaching/extra coaching.
- Additional credits for advanced learners.
- Motivation for rank holders
- Continuous internal test and end semester examinations results are analyzed
- Student's placement records and progression to higher studies also substantiate the achievements of effective learning outcomes.

### 2.6.3 How does the institution collect and analyze data on student learning outcomes and use it for overcoming barriers of learning?

- Through regular class tests and CIA examinations , the learning outcome of students is collected and the data is analyzed and necessary remedial measures are taken to get the students ready for the semester examinations.
- Based on their performance in the Semester Examinations ,they are given special coaching and they get through the Semester Examinations.
- Ward tutor meetings & reports play a vital role in this regard.
- Feed back system is in practice. It helps in identifying students' difficulties in the learning process. Necessary action is taken based on the feed back of the students.
- Personal, social and economic factors which affect the learning process of the students are also identified by conducting Ward Tutor Meetings and Parents –Teachers Meeting. Based on their requirements ,counteractive measures are taken.

### 2.6.4 Give Programme-wise details of the pass percentage and completion rate of students.

#### Details of Pass Percentage and Completion Rate of UG Students

Programmes	Pass Percentage					Completion Rate (%)				
	2009-10	2001-11	2011-12	2012-13	2013-14	2009-10	2001-11	2011-12	2012-13	2013-14
B.A Tamil	100	100	100	100	100	100	98.68	97.84	96.59	100
B.A. English	92.12	87.81	97.32	97.27	85.87	91.86	89.01	97.32	97.32	85.41
B.A Economics	100	100	100	100	100	100	100	100	100	100
B.A History	100	97.64	97.36	100	100	100	100	100	96.36	100
B.Com	96.5	100	100	98	96.5	96.5	100	100	98	96.5
B.Sc Mathematics	98	100	100	100	100	98	100	100	100	100
B.Sc Comp.Science	100	100	97	98	100	100	100	97	98	100
B.Sc Physics	87.79	100	94.6	98.08	95.45	98.21	100	94.6	98.08	95.45
B.Sc Chemistry	63.33	93.10	86.20	80	85.18	70.85	90.99	84.77	75.1	85.45
B.Sc Geography	100	100	100	100	100	100	100	100	100	100
B.Sc Zoology	100	100	100	89.5	98	100	100	100	86	99

### Details of Pass Percentage and Completion Rate of PG Students

Programmes	Pass Percentage					Completion Rate (%)				
	2009 -10	2001 -11	2011- 12	2012 -13	2013 -14	2009 -10	2001 -11	2011- 12	2012 -13	2013- 14
M.A Tamil	-	-	-	-	100	-	-	-	-	-
M.A. English	100	78	96	100	100	100	78	96	100	100
M.A Economics	100	100	97	100	100	100	100	97	100	100
M.A History	89.18	100	97	99	100	100	89.18	100	97	99
M.Com	100	100	100	100	94	100	100	100	100	94
M.SC Mathematics	100	100	100	100	100	100	100	100	100	100
M.SC Comp.Science	100	100	100	100	100	100	100	100	100	100
M.SC Physics	100	95.83	96.77	100	100	100	95.83	96.77	100	100
M.SC Chemistry	95.83	76.92	96.15	96.55	80.77	76.92	96.15	96.55	80.77	100
M.SC Geography	91.6	100	100	100	100	91.6	100	100	100	100
M.SC Zoology	-	-	-	-	100	-	-	-	-	100

### **3. Criterion III - Research, Consultancy and Extension**

#### **Executive Summary**

##### **Research**

1. Centre for Nonlinear Science (CeNSc), a research centre with an international reputation with tie ups with institutes in India and Aborad
2. Clustering of High Performance computers with Bharathidasan University at CeNSc
3. Establishment of Center for Animal Studies (CAS)
4. NLIST enabled Library
5. Wi-Fi enabled campus with seamless connectivity
6. NPTEL Portal for learning / Library resources
7. Impressive Number of International publications / citations at CeNSc

##### **Consultancy**

Expertise of the teaching faculty sought for Peer Reviewing National / International Journals / Board of studies Meeting for Undergraduate and Post Graduate programmes / Doctral Committee meeting for Ph.D programmes.

##### **Extension**

Several outreach programmes like Village Adoption scheme, Health Camp, Village Survey, Mini Marathon, Awareness rally, Entrepreneurship Development programme with Self Help Groups, etc., to intergrate with the society

#### **3.1 Promotion of Research**

##### **3.1.1 Does the college have a research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.**

As per the stipulations of Bharathidasan University, Departments which have been recognized (by Bharathidasan University) and permitted (by Govt. of Tamil Nadu) to offer Full time/Part time research programmes are monitored by a Departmental Research Committee (**DRC**). The Departmental Research Committee (**DRC**) comprises of the Head of the Department (HOD) occupying the role of the chairperson and other approved research supervisors. If the HOD is not an approved research supervisor, he/she shall nominate the senior most research supervisor as the chairperson of the DRC. The research programmes of the institution are monitored by a Research cell which comprises of senior most research supervisor in the institution. Some of the recommendations of the research cell are the following.

- To scrutinize the validity or eligibility of the research proposals submitted by the Faculty.
- Presenting a seminar every year for full time research scholars has been made mandatory.
- To encourage the faculty to apply for
  - i. Sponsored research projects.
  - ii. Travel support for attending conference abroad
  - iii. Book grant
  - iv. Organizing Seminar/ Workshop / Conference
- To create an awareness among the faculty on obtaining citation index, h-index etc.
- To encourage the students apply for student projects funded by TANSCH, TNSCST, etc.,

### 3.1.2 What is the policy of the College to promote research culture in the College?

The college management has been taking several proactive initiatives to create a congenial atmosphere for promoting research culture. Some of the initiatives taken in this direction are the following.

- Broadband Internet connectivity to all the departments via Local Area Network (LAN)
- E-Library with over 10,000 books uploaded in the intranet (or LAN)
- Wireless connectivity to the classrooms and seminar hall in the quadrangle of the premises.
- N-List enabled Library.
- Creation of NPTEL resources in the Local Area Network and online access within the campus.
- Encouragement of the faculty to attend conferences / Workshops and avail ON DUTY.

### 3.1.3 List details of prioritized research areas and the areas of experience available with the College.

S. No	Name of the Faculties	Department	Prioritised Area
1.	Dr.S.Ahila	Tamil	Ethics
2.	M.Santhi	Tamil	Bakthi Literature
3.	V.Shanmuga Sundari	Tamil	Kappiyam
4.	Dr.S.Valarmathi	Tamil	Mith
5.	Dr.N.Krishnaveni	Tamil	Bakthi Literature & Grammer
6.	Dr.P.Senthil Kumari	Tamil	Sangam Literature
7.	Dr.G.Jayasree	Tamil	Bakthi literature
8.	Dr.P.Chellammal	Tamil	Modern Literature
9.	Dr.T.Lakshmi	Tamil	Thiruvidayadar purananthil Penniya koorgual
10.	Dr.K. Meeneswari	Tamil	Thiruvagasathin Sol-Porul Thanithanmaiyum Mozhi Nadai chirapum
11.	Dr.N. Madhumathi	Tamil	Thilagavathi Kathagalil Magalir
12.	Dr.M. Uma Maheswari	Tamil	Thiruthakka Thevarin Azhagiya Uthigal
13.	Dr.R. Sudha	Tamil	M.Methavin padaipugalil panmuga parimanangal
14.	Dr.R. Jayalakshmi	Tamil	Siva vazhipadu
15.	Dr.C. Mahalakshmi	Tamil	Pathinonkeelkanakku noolgalil ulavial
16.	Dr.P. Sathiya	Tamil	Pirkkala elakkana noolgalil Tholkappiyathin thakkam
17.	Dr.Venkata Kalaiarasy	English	Indian Writing in English
18.	Dr.R.Gowri	Mathematics	Closure Spaces
19.	Dr.M.Kala	History	Temple Art and Architecture
20.	Dr.D.Amutha	History	Rare Paper and Manuscript
21.	Dr.D.Jansi	History	Thanjai Marathiyarhala Tamil aavananengalil kannaiabbadum valakukkal
22.	Dr.S.Anusuya	History	History and Art of Nagappattinam and Velanganni Churches
23.	Dr.P.Hemalatha	Commerce	Financial Mangement
24.	Dr.W.Jayaseeli	Commerce	Women Entrepreneurs



25.	Dr.R.Revathi	Commerce	Entrepreneurial Development
26.	Dr.A.John Merina	Chemistry	Phyto Chemistry
27.	Dr.C.S.Latha	Chemistry	Membrane Technology, Nano Technology
28.	Dr.R.Radha	Physics	Nonlinear Dynamics
29.	Dr.P.Gangai	Geography	Agro-climate using Remotesensing and GIS
30.	Dr.F.Kurus Malai selvi	Computer Science	Grid & Parallel Computing
31.	Dr.Santhosh Kumar	Computer Science	Data Mining
32.	Dr.S.Venkatalakshmi	Zoology	Organic Aquaculture
33.	Dr.A.V.Kavitha	Zoology	Aquaculture and Mammalian Toxicology
34.	Dr.M.Dheivanayaki	Zoology	Vermiculture
35.	Dr.S.Priyadharshini	Zoology	Fisheries Biology and toxicology

#### 3.1.4. What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes / projects?

The principal investigators enjoy the rare privilege of full autonomy from the institution to the extent of utilizing 100% of money allocated under “Overhead Charges”. This gesture has come in handy for enhancing the infrastructure of research centres like Centre for Nonlinear Science (CeNSc) which has earned its reputation at the international/national level. Another research centre entitled “Centre for Animal Studies (CAS) sponsored by UGC is squeezing its way through.

- Whenever there is a delay in the release of grants from the funding agency, the institution has come forward to support the research scholars financially through the money generated from internal resources like Parent Teacher Association.
- As soon as the college receives funds from the sponsoring agencies, the grants are immediately released to the principal investigators upon submission of bills/receipts. The research scholars receive the salary on the last working day of every month like a Government employee.
- The institution makes a conscious effect to audit the bills submitted by the PIs and submit the utilization certificates to the sponsoring agencies at the earnest.

#### 3.1.5. How is interdisciplinary research promoted?

The coming together of different Departments on a common platform to conduct seminar / symposia / school has enabled the students of different departments to interact with other and identify interdisciplinary areas of research. (Please see the table below)

S. No	Department	Title	Period	State / National Level
1.	Department of Mathematics and Zoology	Mathematical Modelling in biology Using SPSS	2013-2014	State
2.	Department of Mathematics and	Frontier Areas in Symbolic computing	2013-2014	State



	Computer Science	and cloud computing		
3.	Department of Physics, Mathematics and Computer Science	Winter School on Ultracold Atoms(UCAT)	2014-2015	National
4.	Department of English and Economics	Opportunities and Challenges of Women Entrepreneurs	2010-2011	State
5.	Department of Chemistry and Physics	Challenges & Research Avenues in Physical Science (CRAPS)	2010-2011	State
6.	Department of Mathematics and Zoology	Emerging Trends in Mathematical Biochemistry	2007-2008	State

Science departments make a conscious effort to purchase equipments which can be utilized in an interdisciplinary manner.

For example, UV Spectrophotometric purchased by the Department of Chemistry can come in handy for research scholars of department of physics.

### 3.1.6 Enumerate the efforts of the college in attracting researchers of eminence to visit the campus and interact with teachers and students?

- Department Association meeting held annually creates an opportunity for the students to interact with the faculty from nearby colleges.
- State/National level symposia organized through UGC –Autonomous grant / Other Funding Agencies creates a window for both faculty and teachers to engage with eminent experts.
- Experts from abroad are also invited to deliver lectures when they visit the temple town as a tourist. An invited Lecture Series involving French Mathematician **Dr. Yvette Kosman Schwarzbach** and French Linguist **Prof. Bertram Schwarzbach** was organized on 27/08/2010

### 3.1.7 What percentage of faculty have utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?

Even though the concepts of sabbatical which is normally granted to a University teacher does not exist within the realm of colleges, the college strongly encourages the faculty members to apply for Faculty Development Programme (**FDP**) sponsored by UGC to undertake full time research. In addition, Faculty members utilize the semester (Summer/Winter) vacation for pursuing research.

**3.1.8 Provide details of national and international conferences organized by the College highlighting the names of eminent scientists / scholars who participated in these events.**

Department	Title	Period	Invited Speakers
Department of Physics, Mathematics and Computer Science	Miniwinter School on Ultracold Atoms(UCA T-2014)	Dec 22-24, 2014	<b>Prof.M.Lakshmanan,</b> <b>FNA.,FNASC.,FASC.,FTWAS.,</b> Professor & Eminence, Raja Ramanan Fellow Bharathidasan University, Thiruchirapalli. <b>Prof.K.Porsezian,</b> <b>FNA.,FNASC.,FASC.,</b> Pondicherry University. <b>Dr. Muruganandan</b> Bharathidasan University, Thiruchirapalli. <b>Dr.M.Senthilvelan,</b> Bharathidasan University, Thiruchirapalli.
Department of Zoology	Cow Based Sustainable Rural Income & Employment Generation	March 12-13, 2015	<b>Prof.R.S.Chauhan,MVSC.,Ph.d.,FNAVS.,FSIIP.,FIA VP.,</b> Dept. Of Pathology, College of Vetenary&Animals, Pantnagar, India. <b>Prof.ManSinghka,</b> Chief Co-ordinator, Go-Vigyan Anusandhan Kendra, Nagpur. <b>Prof.Dr.E.Vadivel,</b> Faculty – Deen(Horticulture), TNAU, Coimbatore. <b>Prof.Dr.S.R.Sanjay Wate,</b> Sharod Pawar College of Pharmacy, Nagpur. <b>Prof.Krishnamurthy Kannan,Ph.D.,</b> <b>CSIR – National Environmental Engineering Research</b> Institute, Nagpur. <b>Prof.Karthikeyan</b> Sivasenapathy, Senapathy Kangayan Cattle Research Foundation,Kuttappalayam, Tiruppur. <b>Prof.Dr.N.Punnia Murthy,</b> Professor & Head Veterinary University Training and Research Centre, Thajavur.

Department of Commerce	Investor Information & International Investments	March 6&7,2015	<b>Prof.Dr.S.Mohan,</b> M.Com.,M.Phil.,M.B.A.,Ph.D.,Principal, SKSS College , Thirupanandal <b>Prof.Dr.V. Selvaraj,</b> M.Com.,B.Ed., M.Phil.,PhD., Head & Associate Professor & Research Advisor, Nehru Memorial College, Puthanampatti. <b>Dr. G.Naresh,</b> M.Com. Ph.D., Assistant Proffessor of Commerce, School of Management, Pandicherry University.
Department of Tamil	Panmuga Nokil Ara Elakkiyam  Erattaikappi yangalil Vazhviyal	April 04-05, 2013  Febru ary 06-07, 2014	<b>Dr.A.Arivunambi,</b> Pondicherry University  <b>Dr.R.Vivekanandha Gopal,</b> Associate Professor of Kuppam Uniiversity, Andra Pradesh

### 3.1.9 Details on the College initiative in transferring / advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land)

Research which is aimed at the propagation of knowledge becomes useful only if it can solve problems concerning the society. Departments which have been recognized as Research Departments conduct conferences to disseminate the findings of the research to the students / community. Centre for Animal Studies (CAS) which is focusing its attention on the medicinal/pharmaceutical benefits of cow urine has already reached out to the society by conducting Workshops / Symposia. Centre for Nonlinear Science (CeNSC) which is investigating the dynamics of ultracold atoms to trace the origin of Universe since Big Bang has published more than 30 papers in international journals in the last five years and the impact of these results will be known in the years to come.

### 3.1.10 Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.

Name of the Research Supervisor	Name of the Research Scholar	FT / PT	Year of Registration	Area of Research
<b>Department of Commerce</b>				
Dr.P.Hemalatha	R.Kalaimathi	PT	Jan 2015	Human Resource Management
	M.Banumathi	PT	Jan 2015	Financial Management
<b>Department of Mathematics</b>				
Dr.R.Gowri	G.Jagadeesan	PT	2012-2013	Čech Closure Space
	A.K.R.Rajayal	PT	2012-2013	Bitopological Spaces
	T.Rajeswari	FT	2014-2015	Fuzzy Algebra

<b>Department of Chemistry</b>				
Dr.A.John Merina	M.Jerome Rozario	PT	2011-2012	Phyto Chemistry
	S.Jasmine Mary	PT	2011-2012	Phyto Chemistry
	C.Jayanthi	PT	2012-2013	Phyto Chemistry
	A.Ravindar Raj	FT	2012-2013	Phyto Chemistry
	C.Eswari	PT	2012-2013	Phyto Chemistry
	V.Anu	PT	2012-2013	Phyto Chemistry
	K.Vimala	PT	2012-2013	Phyto Chemistry
Dr.C.S.Latha	P.Srimathi	PT	2013-2014	Nano Technology
	S.Vani	FT	2014-2015	Adsorption & Nano Technology
<b>Department of English</b>				
Dr.Venkata Kalaiaarasy	S.Praburam	FT	2012-2013	English Language Teaching (ELT)
	A.Brilliancy	PT	2012-2013	Indian Writing in English
	Prof.R.Viswanathan	PT	2012-2013	Comparative Lit
	S.Valarmathi	FT	2014-2015	American Lit
	V.Gunavathy	FT	2014-2015	Indian Writing in English
<b>Department of Physics</b>				
Dr.R.Radha	Dr.V.Rameshkumar	FT	*2005-2010	Bose Einstein Condensates
		FT	2012-2015	Bose Einstein Condensates
	Mr.P.S.Vinayagam	FT	2013-2016	Bose Einstein Condensates
	Mr.J.B.Sudharsan			
<b>Department of Zoology</b>				
Dr.S.Venkatalakshmi	S.S.Padmapriya	PT	2010	Fish Immunology
	G.Priya	PT	2010	Fish Immunology
	G.Sattanathan	FT	2013	Fish Immunology
	P.Vasanthi	PT	2013	Fish Immunology
	S.Durga	FT	2013	Fish Immunology
	S.M.Logambal	FT	2013	Vechr Centroll
	J.Ananthi	PT	2014	Vechr Centroll
Dr.A.V.Kavitha	K.Divya	FT	2014	Fish Toxicology
	Suresh	FT	2014	Apiculture
	Sharmila	PT	2014	Fish Toxicology
<b>Department of Tamil</b>				
Dr.M.Santhi	R.Balasundar	PT	2012-2013	Sangam Literature
	R.Mythili	PT	2012-2013	Sangam Literature
	K.Rajmohan	PT	2012-2013	Sangam Literature
	D.Sathishkumar	PT	2012-2013	Sangam Literature
	R.Nagarajan	PT	2013-2014	Sangam Literature

G.Vennila		PT	2013-2014	Sangam Literature
Dr.N.Krishnave ni	S.Sivaranjani	FT	2014-2015	Sangam Literature
Dr.G.JayaSree	P.Priya	FT	2012-2014	Bakthi Illakkiyam

\*PhD Awarded by virtue of the special permission to Centre for Nonlinear Science (CeNSc) to offer full time Ph.D programme by Bharathidasan University, Tiruchirapalli.

### 3.2 Resource Mobilization for Research

#### 3.2.1. What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years

There exists no provision in the college for earmarking /allocating money towards research. The faculty of the college will have to mobilize money from various funding agencies like UGC, DST, DAE and CSIR for sustaining their research programmes.

#### 3.2.2 What are the financial provisions made in the college budget for supporting student research projects?

Students apply to TNSCST / TANSCHER for supporting their research projects.

The following table summarizes the list of students who received financial support for their PG Projects.

S. No	Name of the student	Department	Year	Amount Rs.
1.	A. Aysha Farvin	Mathematics	2013-14	15,000
2.	N. Kaliyammal	Zoology	2013-14	15,000
3.	M.Ramya	Zoology	2013-14	15,000
4.	T.Meera	Chemistry	2013-14	15,000
5.	B.Thenmozhi	Mathematics	2014-15	15,000

Besides, Faculty members had also mobilized resources from UGC for supporting PG student projects during XI plan.

#### 3.2.3. Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?

Government college teacher does not enjoy the privilege of getting seed money for research like a University teacher.

**3.2.4. Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents field and enumerate the sanctioned patents.**

The college strongly encourages the faculty to apply for patent and generate revenue for their funding.

**3.2.5 Provide the following details of ongoing research projects**

	Duration	Name of the Faculty	Name of the project	Name of the funding agency/ Industry	Total grant received (in Lakhs)
<b>A. College funded</b>					
Minor projects	Nil	Nil	Nil	Nil	Nil
Major projects	Nil	Nil	Nil	Nil	Nil
Along with Industry					
<b>B. Other agencies-national and international(specify)</b>					
Minor projects	Nil	Nil	Nil	Nil	Nil
Major projects	2015-18	<b>Dr.R.Radha</b>	Ultracold Atom Dynamic Through a Versatile Analytical and Numerical Approach.	CSIR	Yet to receive first instalment
	2013- 16		A New Algorithm to study the variable coefficient GROSS-PITAEVSKII (GP) Type Equations.	DAE-NBHM	Yet to receive first instalment
			Dynamics of Bose-Einstein Condensation with both short range and long range interactions	DST	12

2013-16	<b>Dr.Venkatalakshmi</b>	Immunomodulatory effect of cow urine in Labeorohita	UGC	11.75
<b>C. Industry sponsored</b>	-	-	-	-

**3.2.6 How many department of the College have been recognized for their research activities by national/ international agencies (UGC-SAP, CAS, DST-FIST: DBT, ICSSR, ICHR, ICPR, ETC.,) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.**

Nil

**3.2.7 List details of completed research projects undertaken by the colleges Faculty in the last four years and mention the details of grants received for such projects (funded by industry/ National / International agencies)**

S. No	Name of the Faculty	Funding Agency	Period	Amount (In Lakhs)	Major /Minor Projects
1	<b>Dr. R. Radha,</b> Associate Professor of Physics,	GC DST DST UGC DAE-NBHM	2008-10 2005-08 2008-11 2011-14 2011-14	0.8 8.1 12 10 12	Minor Major Major Major Major
2	<b>Dr. M. Shanthi,</b> Associate Professor of Tamil	UGC	2012-14	0.8	Minor



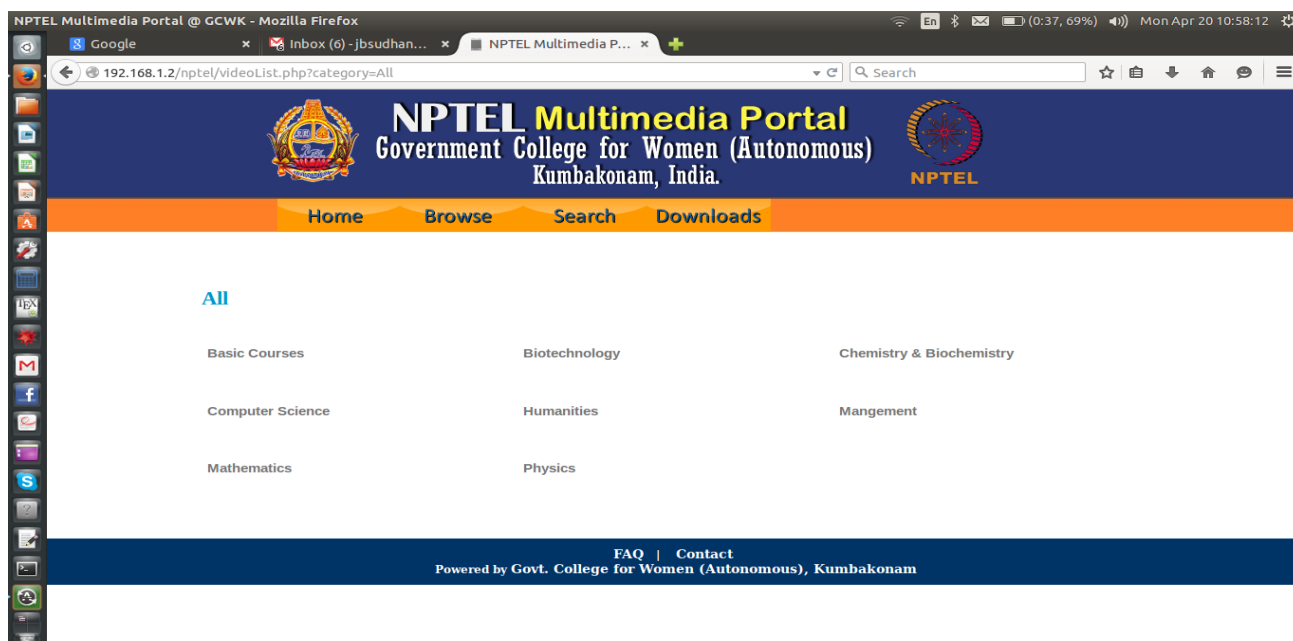
3	<b>Dr. N. Krishnaveni,</b> Associate Professor of Tamil	UGC	2012-14	1.1	Minor
4	<b>Dr. S. Venkatalakshmi,</b> Associate Professor of Zoology	UGC	2003-05	0.19	Minor

### 3.3 Research Facilities

#### 3.3.1 What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

Faculty members send proposals to UGC keeping in mind the enhancement of infrastructure to facilitate research and allocate funds accordingly.

- General library with a collection of over 10,000 books.
- E-Library resources with more than 10,000 books in the Intranet.
- A Network Resource Centre with a LAN of 10 PCs to provide broadband connectivity.
- NPTEL resources with the availability of following courses in the LAN and Wireless access.



- Wi-Fi connectivity to the main campus covering around 50 classrooms and seminar hall.
- All the departments are networked to provide broadband faculty.
- Sharing of information and infrastructure across the main campus.
- Purchase of equipments/instruments to suit the requirements of more than one department.
- Facility to take photocopies at UGC-Network Resource Centre.

**3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.**

UGC –Network resource centre with a LAN of 10 PCs accommodated in the general library cater to the requirements of PG students and researchers from 9am-5pm.

**3.3.3 Does the college provide residential facilities (with computer and Internet facilities) for research scholars and faculty?**

Right now, there is no residential/hostel facilities to research scholars. There are around 15 full time research scholars in the institution at present and all of them are either local students or hail from nearby villages. The research culture is slowly creeping into the routine of the college and we are planning to submit proposals to the Govt. of Tamil Nadu to build a Hostel for accommodating research scholars.

**3.3.4 Does the college have a specialized research centre / workstation to address challenges of research programmes? If yes, give details.**

Right now, the college has not yet set up a specialized research centre to address the challenges of research programmes. However, the research programmes are coordinated by a forum called “Research Cell” which gives an opportunity to the research scholars to address their needs / requirements.

**3.3.5 Does the college have research facilities (centre, etc.) of regional, national and international recognition / repute? Give a brief description of how these facilities are made use of by researchers from other laboratories**

The Centre for Nonlinear Science (CeNSc) established in the 2005 under the auspices of **DST** has earned its own reputation and has established tie ups with institutes in India and abroad (**Please see the table 3.7.1**). CeNSc has already completed 4 major and 1 minor research projects sponsored by **DST** (2), **DAE-NBHM** (1) and **UGC** (1 Major & 1 Minor) while there are three ongoing research projects funded by **DST**, **DAE-NBHM** and **CSIR**. CeNSc boasts of facilities which are as good as one comes across at Institute of Mathematical Sciences (**IMSC**) which is a joint initiative of Department of Atomic Energy (**DAE**) and National Board of Higher Mathematics (**NBHM**) at Chennai. The faculties at CeNSc are utilized by research scholars of Bharathidasan University and SASTRA. **Dr.R.Radha, Director, CeNSc** is one of the eight recipients of the prestigious research project sponsored by **CSIR** for Physical Science in the year 2015 this underscores the recognition accorded to **CeNSc** at the National Level.

### 3.4 Research Publications and Awards

#### 3.4.1 Highlight the major research achievements of the College through

Major papers presented in Regional, National, International conferences

Departments	Regional	National	International
Tamil	17	-	-
English	15	18	06
Economics	08	15	-
Computer Science	01	01	-
Chemistry	-	01	-
Zoology	01	-	01
Commerce	04	06	02

#### 3.4.2 Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and e\whether it is listed in international database?

No

#### 3.4.3 Give details of publications by the faculty

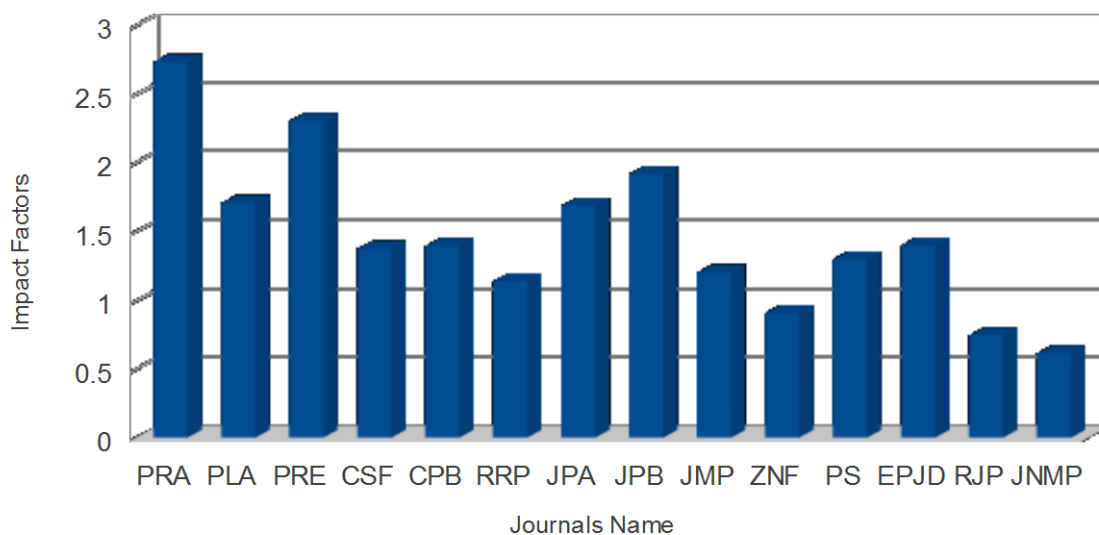
Number of papers published in per reviewed journals (National/ International)

S. No	Name of the Department	Books	Chapter s in Books	Editing Books	Articles in Journals	
					National	Internationa l
	Tamil	-	-	15	111	62
	English	-	-	1	-	-
	History	-	-	-	-	-
	Economics	-	-	-	-	-
	Commerce	-	-	-	-	-
	Mathematics	-	-	-	-	13
	Physics	-	-	-	03	45
	Chemistry	-	-	-	-	26
	Zoology	-	01	-	-	03
	Geography	-	-	01	-	-
	Computer Science	03	-	-	-	12

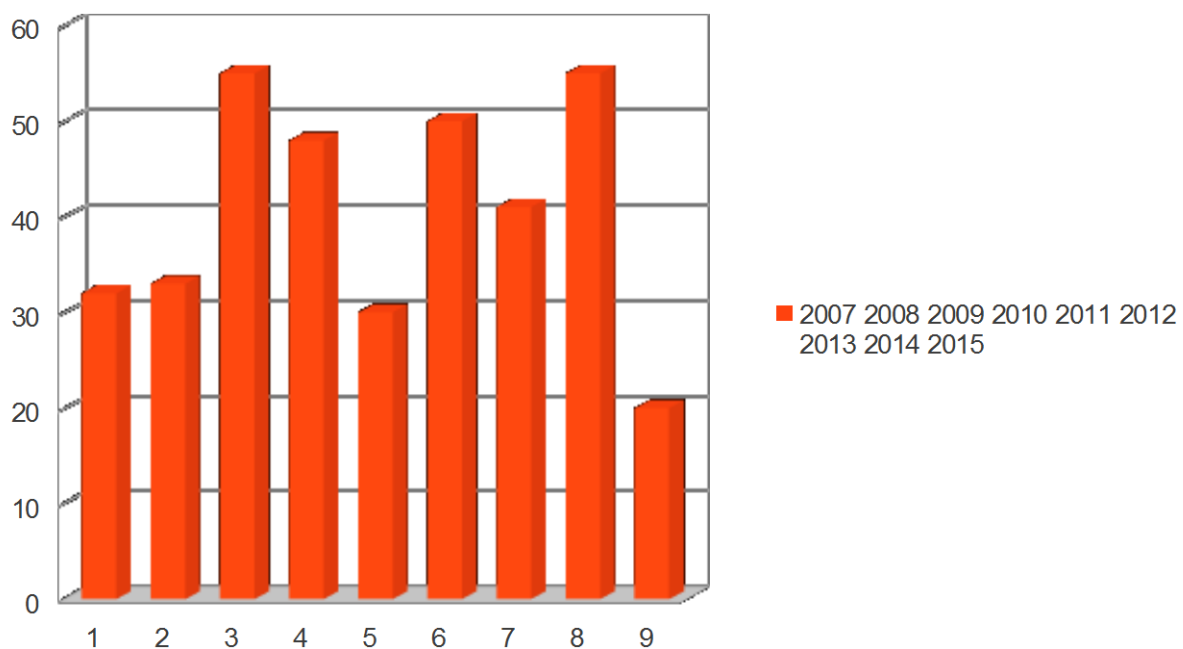
Papers in Peer Received Journals

➤	National	-	03
➤	International	-	45

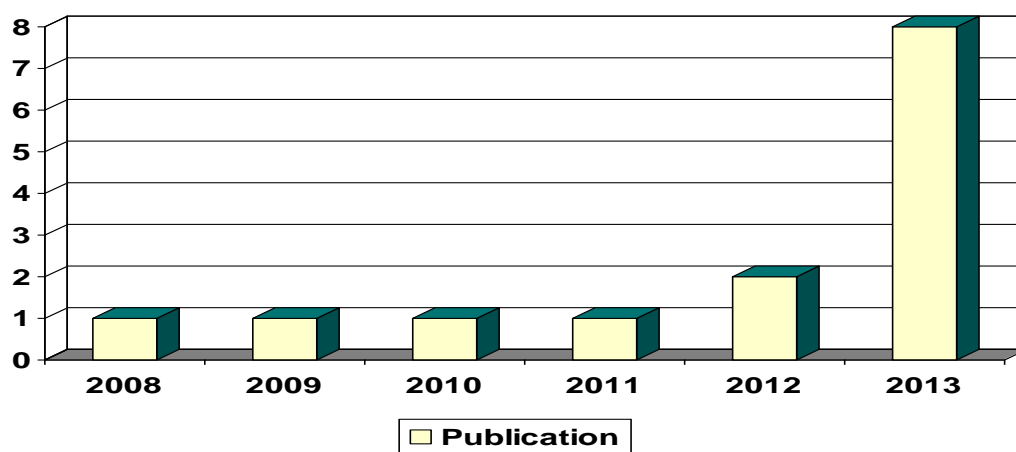
Journals Vs Impact Factors



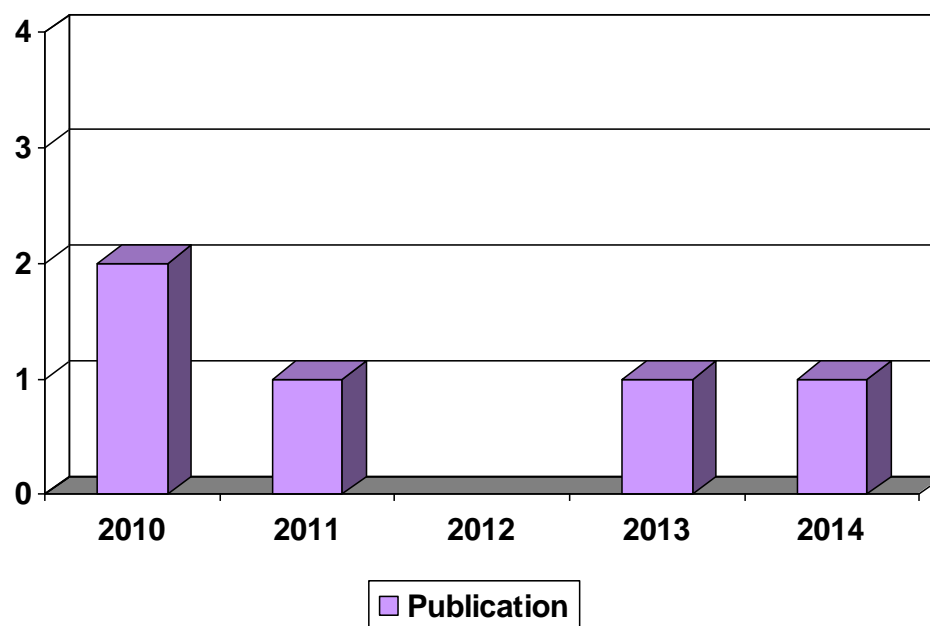
PRA	-	Physical Review A
PLA	-	Physics Letters A
PRE	-	Physical Review E
CSF	-	Chaos Solitons & Fractals
CPB	-	Chinese Physics B
RRP	-	Romanian Reports in Physics
JPA	-	Journal of Physics A
JPB	-	Journal of Physics B
JMP	-	Journal of Mathematical Physics
ZNF	-	Z Naturforsch
PS	-	Physica Scripta
EPJD	-	European Physical Journal D
RJP	-	Romanian Journal of Physics
JNMP	-	Journal of Nonlinear Mathematical Physics



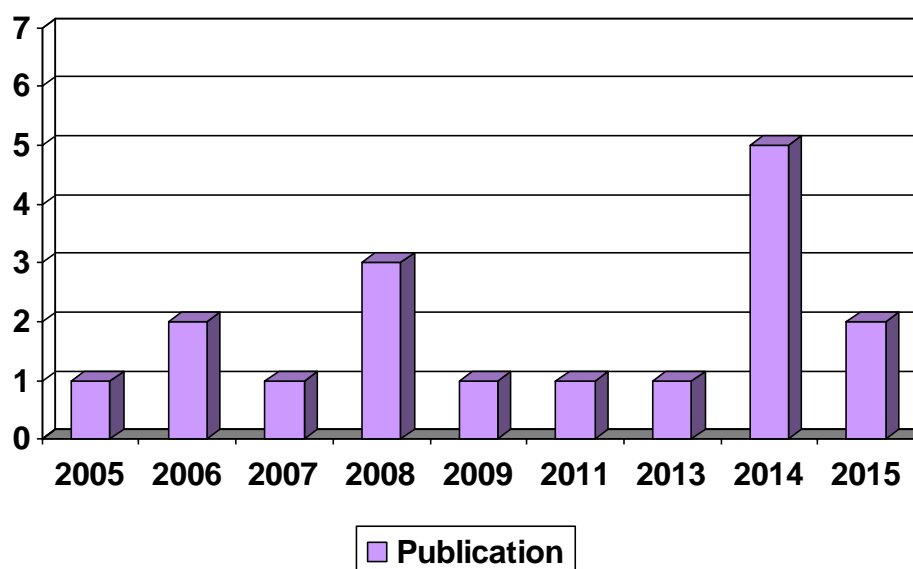
### Department of Geography



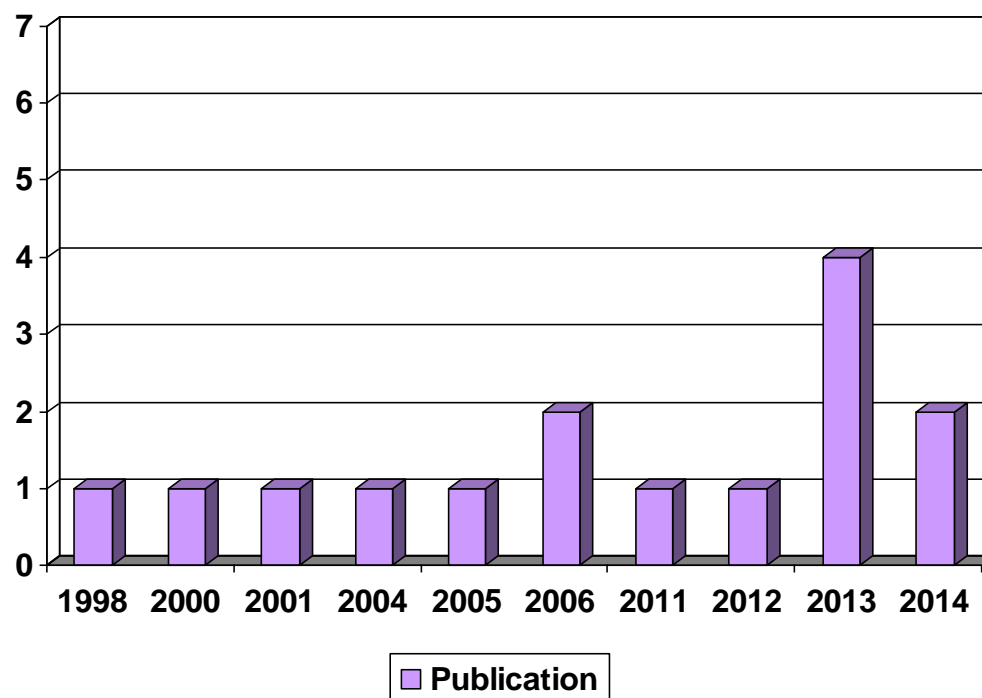
## Department of English



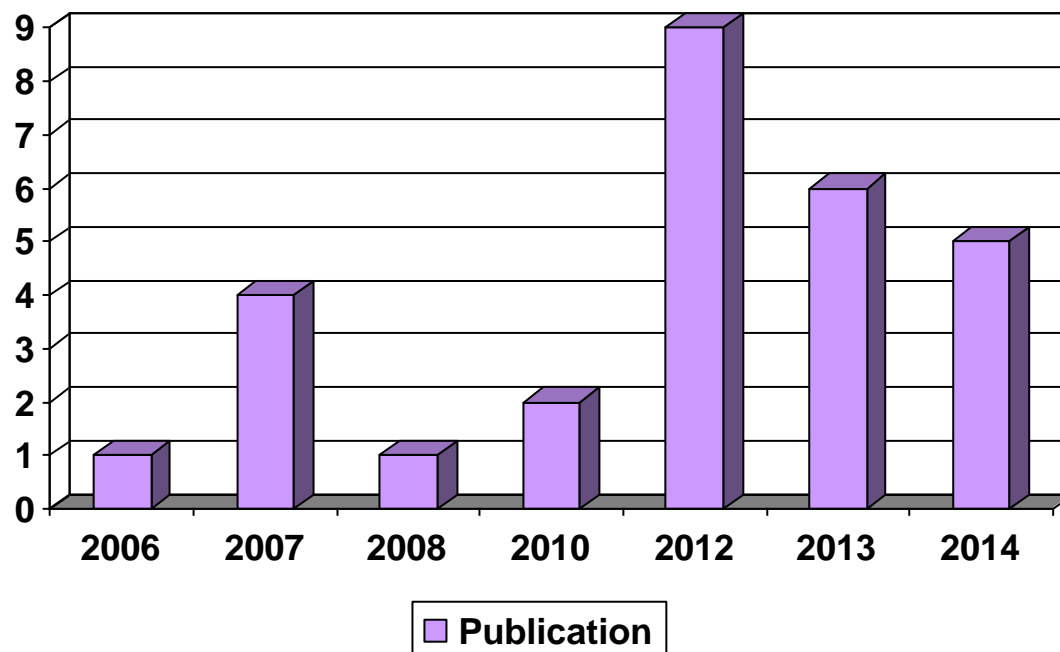
## Department of Mathematics



## Department of Zoology

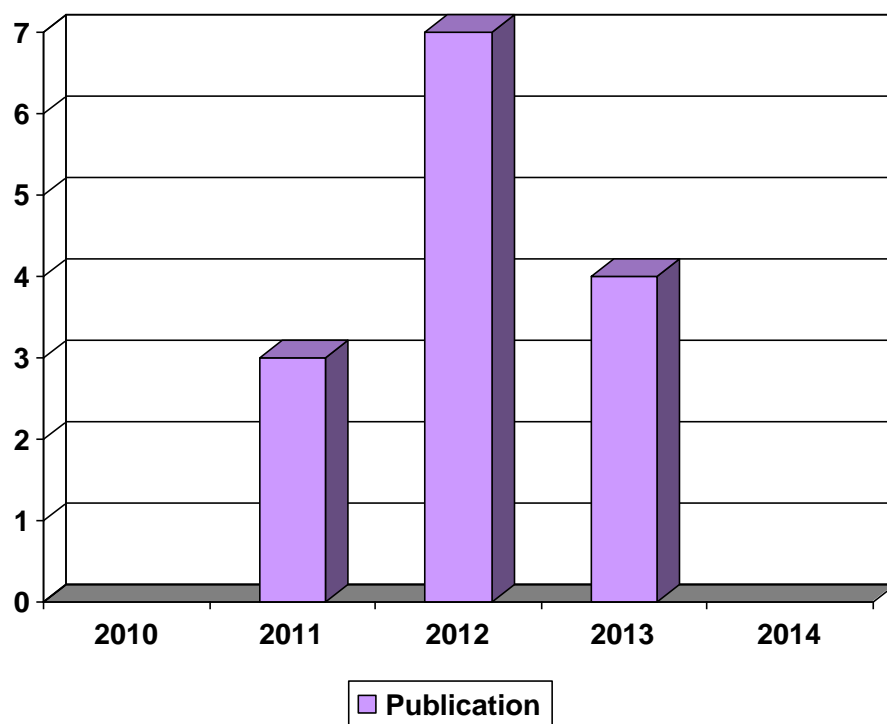


## Department of Tamil

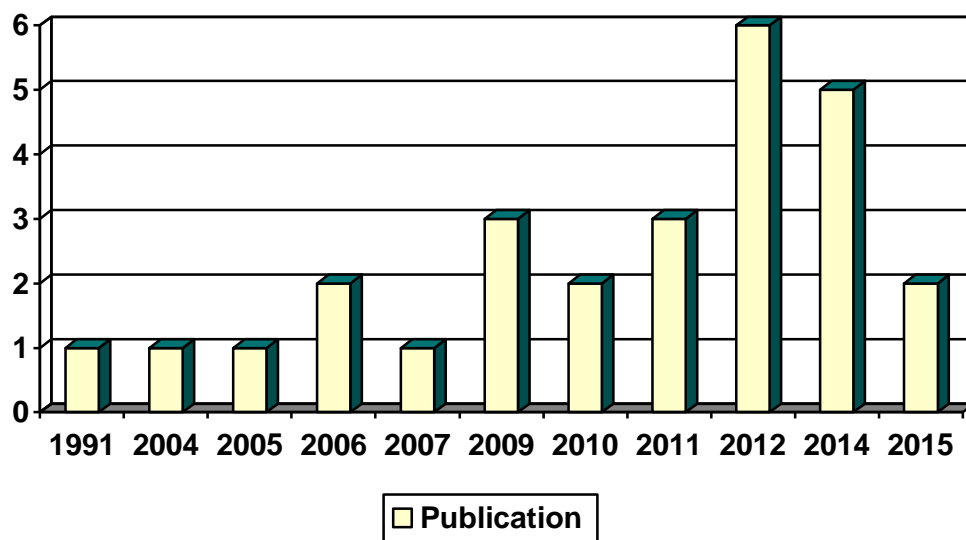




## Department of Computer Science



## Department of Chemistry



S. No	Name of the Faculty	Citations	h-index	i10-index
1.	<b>Dr.A.John Merina</b>	21	02	01
2.	<b>Dr.C.S.Latha,</b> Associate prof.of Chemistry	30	2	01
3.	<b>Dr. R. Radha,</b> Associate Prof. of Physics	711	12	18
4.	<b>Dr. S. Venkatalakshmi,</b> Associate Prof. of Zoology	132	02	02
5.	<b>Dr. A. V. Kavitha,</b> Assistant Prof. of Zoology	54	04	-
6.	<b>S. Priyadharshini,</b> Department of Zoology	25	02	01
7.	<b>Dr. R. Gowri ,</b> Associate Prof. of Mathematics	30	02	-
8.	<b>Mrs. S. Rajkumari,</b> Assistant Prof. of Mathematics	02	01	-
9.	<b>Dr.F.Kurus Malai Selvi</b> Associate Prof. of Computer science	15	02	01
10.	<b>Dr.S.Santhosh Kumar</b> Department of Computer science	05	02	

#### 3.4.4 Indicate the average number of successful M.Phil. And Ph.D. Scholars guided per faculty.

Please see the contents in 3.1.10

#### 3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

The research programmes are monitored by a team comprising of Principal Investigator/ Research Supervisor, Principal and Superintendent and this integrated mechanism given no room for malpractices and misconduct in research.

#### 3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental/ intra disciplinary research projects have been undertaken and mention the number of departments involved in such an Endeavour

It should be mentioned that the main focus of the institution in on providing quality and affordable UG/PG education to the marginalized sections of the society and barring the Centre for Nonlinear Science (CeNSc), Centre for Animal Studies (CAS) and Department of Chemistry, there are no Full Time Research Scholars in other Departments. In the past couple of years, there has been a coming together of several science Departments either to conduct interdisciplinary schools/ workshops ( see the table in 3.1.5 ) and I am sure these efforts will culminate in interdisciplinary research.

### 3.4.7 Mention the research awards instituted by the College.

Nil

### 3.4.8 Provide details of

1. Research awards received by the faculty
2. Recognition received by the faculty from reputed professional bodies and agencies.

#### Dr. R. Radha, Associate Professor of Physics

- Recognized as a **Visiting Fellow at the Chinese Academy of Sciences, Beijing for 2014-2016**
- Received **National Science Indian Academy (INSA) - Polish Academy of Science, Summer Visiting Fellowship for the year 2012-2013.**
- **Third World Academy of Sciences (TWAS) UNESCO Associate Award** for 2008-2011

#### Dr.N.Krishnaveni, Associate Professor of Tamil

- **Deiva Tamizh Sudar** – July 2013 Tamil Ayya Kalvi Kazham, Thiruvaiyaru and Pachayappan College, Kancheepuram.
- Loyala Voodaga Award - January 2014 Loyala College, Chennai.
- Received the **Vainava Rathna Award** for the best research on Vainava Elakkiyam.

#### Dr.P.Senthilkumari , Associate Professor of Tamil

- Kannadasan Award – November 2013 Kaviyarasan Tamil Sangam, Nammakkal (Paramathivelur).
- Kalvi Kalai Mani Award (2015).

#### Dr.Venkata Kalaiarasy, Associate Professor of English

- Received the Distinguished Leadership Award-2011 from the home of letters, Bhubaneswar, India.

#### Dr.A.John Merina, Associate Professor of Chemistry

- Received the most coveted '**Rashtri Gaurav Award**' along with Certificate of Excellence for remarkable Achievement from India International Friendship Society, New Delhi.
- Received **Best Citizens of Indian 2011** by International Publishing House, New Delhi.
- Lime Member of TIFR, Mumbai.

### 3.4.9 State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

Eventhough the Govt. of Tamil Nadu strongly encourages research activities of the Faculty of Government Colleges, it has not rolled out any incentives for their research contributions.

### 3.5 Consultancy

#### 3.5.1. What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

The college management does not oppose the faculty members in offering free consultancy services on issues pertaining to the benefit of the society as mandated by the Govt. of Tamil Nadu. Even though the institution does not have a well defined consultancy policy like other private colleges, it conducts several workshop/symposia through UGC Autonomous grant inviting external experts to share their expertise with the students and the society. The faculty also conduct several such programmes for the benefit of student and public. In addition, several faculty members enrolled themselves as research supervisors or serve as Doctoral committee members / Board of students member whereby their expertise on their field of specialization caters to the requirements of nearby colleges. In addition, the expertise of the faculty is sought for **peer-reviewing National / International journals**.

The following table summarizes the consultancy services of the faculty.

Name of the Faculty	Reviewer for		Others
	National	International	
Dr. R.Radha, Department of Physics	<b>Pramana (Indian Academy of science)</b>	<b>Physics Letters A (Elsevier ) Communications in Nonlinear Science and Numerical Simulation (Elsevier ) Chaos (American Institute of Physics) Z. Naturforsch (Swedish Academy of Sciences) Modern Physics Letter B (World Scientific) Wave Motion (Elsevier )</b>	
F.Kurus Malai Selvi, Department of Computer Science			Member of <b>UG</b> Board of Studies, Bharathidasan University Member of <b>MCA</b> Board of studies , Govt.Atrs College(Autonomous), Kumbakonam Member of <b>UG</b> Board of Studies, Rajah Serfoji Govt.Atrs College(Autonomous), Thanjavur Chairperson, Bonsecures College, Thanjavur Member of <b>PG</b> Board of Studies, Rajah Serfoji Govt.Atrs

			College(Autonomous), Thanjavur University Nominee in <b>UG &amp; PG</b> Board of Studies, Kundavai Natchiyaar College(Autonomous), Thanjavur
S.Sundareswari, Department of Computer Science			Member of <b>PG</b> Board of Studies, Rajah Serfoji Govt.Atrs College(Autonomous), Thanjavur
Dr. S. Ahila, Department of Tamil			<b>UG</b> Board of studies Member Govt. Arts College(Autonomous) Kumbakonam
Dr.M.Shanthi, Department of Tamil			<b>Doctorial Committee member</b> A.V.C College, Mayiladuthurai D.A.C College, Mayiladuthurai
Dr.N.Krishnave niDepartment of Tamil			<b>Doctorial committee Member</b> Bharathidasan University College for Women, Orathanadu. Kundavai Nachiyar Govt. College, Thanjavur. Rajah Serfoji Govt.Atrs College (Autonomous), Thanjavur.
Dr. G. Jayasree, Department of Tamil			<b>Doctorial committee member</b> , Thiru.V.K.Arts College, Thanjavur.
Dr. S. Venkatalakshmi , Department of Zoology			<b>Doctorial committee</b> ,Rajah Serfoji Govt.Atrs College(Autonomous), Thanjavur, <b>UG &amp; PG</b> Board of Studies Member, Kunthavai Natchiyar Govt. College for Women, Thanjavur.
Dr.A.V.Kavitha, Department of Zoology			UG Board of Studies member Government Arts College, Puthukottai.

Dr. Gowri, Department of Mathematics		<b>Doctoral committee,,Rajah Serfoji Govt.Atrs College(Autonomous), Thanjavur, UG &amp; PG Board of Studies Member, Govt. Arts College, Kumbakonam</b>
Department of Economics		Jute bag making training programme was conducted on 22/09/2014 for Annalagraharam (a nearby Village) Entrepreneurship development training programme for self help groups on 12/02/2015.

**3.5.2 Does the college have College-industry cell? If yes, what is its scope and range of activities?**

It should be mentioned that the interaction with the Industries are mainly centred around placement activities of the institution. The concept of industry linkage is stipulated in the composition of Board of Studies of every development and the institution has stepped up its efforts to rope in industries nearby to frame the curriculum with an eye on employability skills.

**3.5.3 What is the mode of publicizing the expertise of the College for the consultancy services? Mention the Departments from consultancy was sought.**

Even though there exists no formal mechanical/mode to publicize the expertise of the college for consultancy services, the website of the college contains the relevant information and the society can easily tap the potential of the faculty. Internal Quality Assurance Cell has recommended that Principal of the institute should meet the press/media at least twice in a year to brief the society on the upcoming events/expertise available in the institution.

**3.5.4 How does the College encourage the faculty to utilize the expertise for consultancy services?**

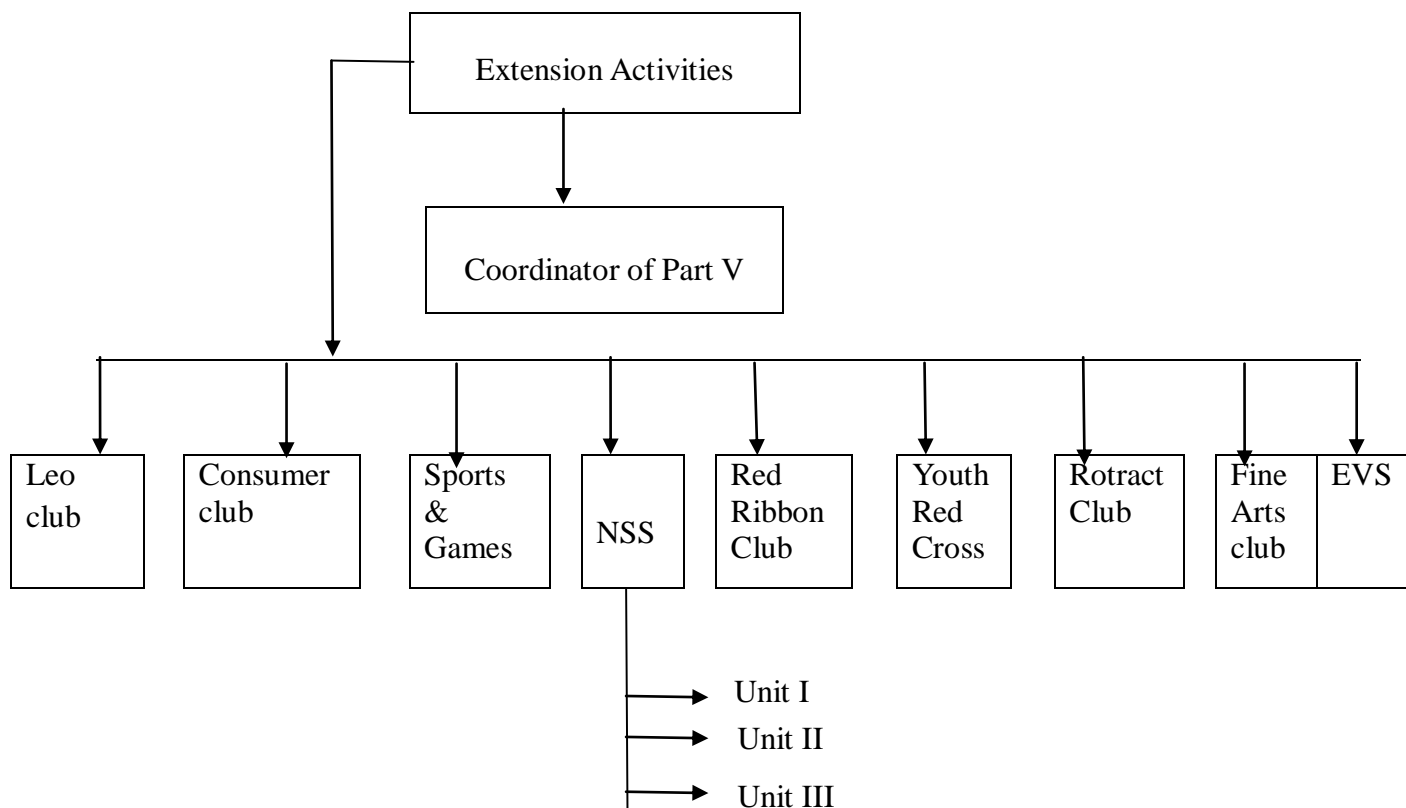
The college has evolved a proactive mechanism/policy whereby the faculty are strongly encouraged to share their expertise with other institutions and their absence is treated as "ON DUDTY"

**3.5.5 List the broad areas of consultancy services provided by the College and the revenue generated during the last four years.**

Nil

### 3.6 Extension Activities and Institutional Social Responsibility (ISR)

Extension activities facilitate the students to connect to the society and inculcate a spirit of social consciousness among them. Co-curricular activities are made mandatory for all the Undergraduate students to obtain their degree. Students can enrol in any one of the clubs for a prescribed number of contact hours. One credit is allotted for the activities and it is mandatory for a students to pass in the concerned programme.



#### Extension Activities – Modus Operandi

##### 3.6.1. How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

The college has taken up the following initiatives to sensitize faculty and students on institutional and social responsibilities

- The college council which comprises of Head of Departments, the think tank of the institution enables the principal to connect to the grass root level bringing in complete transparency.
- Staff club provides a forum to discuss the issues related to the welfare of the teaching/non teaching faculty and also remind them of their binding to the institution.
- Students union ensures that every students of the institution stay connected to the principal and their welfare are kept in mind.



- Prayer which is conducted on every Monday for both shift I & shift II Students provides another forum to remind the students of their social responsibilities.
- The college rolls out several outreach programmes (**see the contents in 3.6.3**) which ensures that a spirit of civic or social responsibility is instilled in the minds of the students.

**3.6.2 How does the college promote College-neighbourhood network and student engagement, contributing to holistic development of students and sustained community development?**

The institution has undertaken a slew of outreach programmes in the last five years to promote college neighbourhood network and are tabulated in 3.6.7.

**3.6.3 How does the college promote the participation of students and faculty I extension activities including participation in NSS, NCC, YRC and other National / International agencies?**

As per the stipulations of Bharathidasan University, participation of students in various outreach programmes (see table) had been mandatory for obtaining undergraduates degrees and hence these programmes are linked to the routine of the institution.

**3.6.4 How does the college promote the participation of students and faculty I extension activities including participation in NSS, NCC, YRC and other National / International agencies?**

As per the stipulations of Bharathidasan University, participation of students in various outreach programmes (see table) had been mandatory for obtaining undergraduates degrees and hence these programmes are linked to the routine of the institution.

**Mini Marathon**

To Commemorate the Golden Jubilee Celebrations, the College organized a Mini Marathon for emphasizing **Cancer Awareness** in Coordination with the Rotary Club, Kumbakonam covering a distance of 8 kms. In this event, 1500 students participated. Winners were awarded with cash prizes.

- A Marathon was organized by the College and prizes were distributed
- A Marathon was also organized by the College for a Clean and Green India

**2013-14**

**NSS**

- Students participated in Anti Corruption awareness workshop at C.P Vidhiya Mandir
- NSS Day Celebration and Campus Cleaning in the College Premises.
- A Human chain was organized to create awareness among Voters.
- Fencing the garden in the Premises.
- Lecture on Voters awareness. In the College Premises.
- Mr. Geethalayan, a Senior Advocate delivered a talk on women and Law.
- Competition on voters' awareness was conducted.
- Job fair was conducted by State Government of Tamil Nadu in the Premises
- Blood Donation Camp was Organized at Government Art College (Autonomous) Kumbakonam to commemorate the 66<sup>th</sup> Birth Anniversary of Honorable CM of Tamil Nadu.
- Eradication of Mosquitoes in the College Premises.
- A first aid training program conducted by Mr. GV. Pandiyan, Assistant Professor of Chemistry, TBML College, Porayar.

## **NSS Special Camp**

- Theperumanallur, Naduvakarai and Ammachathiram were adopted by NSS units of the College and survey of the locality was taken.
- Volunteers Participated in the rally on 'Voters Awareness'.
- The Students were trained in Yoga.
- Competitions were conducted in the adopted Villages.
- A Lecture was given on Stress Management.
- Temple Cleaning undertaken
- Programs on health and Hygiene was conducted.
- A talk on Dust free Society was given
- A Lecture on "Food is Medicine and Medicine is Food" was given by Mr. Rajaraththinam.
- Mrs. S. Durga, Inspector of Police, Spoke on the "Problems faced by Women in the Society".
- Entrepreneurship training on jewel making, Flower vase making, Etc., given to the students.

## **Youth Red Cross**

- Eye camp conducted in coordination with Agarwal Eye Hospital Kumbakonam.
- Uzhavarappani carried out at Kalahastheeswarar and Banapureeswarar, Uppiliyappan Temples.
- Fire Rescue Camp involving Fire Service personnel conducted.

## **Red Ribbon Club**

- Mr. P. Mathavan MSc., (Psychology), District Programme Manager, AIDS prevention and control delivered a lecture on HIV/AIDS.

## **Bee Keeping**

- Women entrepreneurship training program involving five self help groups was conducted.

## **2012-13**

### **Youth Red Cross**

- A camp on "Wonders of Acupressure" conducted.
- Uzhavarpani carried out Abimuheswarar Temple, Kumbakonam.

## **NSS**

- Cancer Awareness Program was Organized with Dr.Chitra Vasikharan.
- Manavala Kalai Mandram conducted Yoga classes
- A human chain organized to create awareness among the public to exercise their right to franchise.
- Health Awareness Program was conducted in the College Premisess.
- Eye Camp was conducted in coordination with Vasan Eye Care Hospital.
- Competition on Voters awareness was conducted.
- College Campus was cleaned.
- 150 Students participated in a rally organized by SASTRA University to commemorate the Birth Anniversary of Swami Vivekanandha.

## NSS Special Camp

- Lecture on Sanitation and Health was delivered by Dr.Manjula.
- Inspector of Police Ms.K.Rekarani delivered a talk on problem faced by Women and Laws to Protect.
- Mr.S.M.Martin delivered a lecture on sanitation and health.
- Students cleaned Kala Bairavarar temple in Theperumanallur.
- Dr.S.Pasupathi, Mr.S.Thangarajan and Mr.A.Yusuf Ansari shared their views on Treatment without Medicines.
- Students organized a rally to bring out the disadvantages of plastics.
- Students cleaned the Government Primary school and the temples of Theperumanallur.
- D.Dheivanesam gave a lecture on HIV and TB.
- Students cleaned the temples of Naduvakkarai.
- Mr.Ravikumar delivered a lecture on “Cradle to grave an over view of law”.
- Mr.Muhilan spoke to the students on “The super power of Human Mind”.
- Students visited Sacred Heart Hospital.
- The students were trained on various Yoga feats and meditation by Mr.Krishnamoorthi.
- Mr.Mohan Vivegandha Development Society spoke on personality and means of success.
- Dr.N.Mani educated the students on the “Fitness of Mind”.
- Two students participated in “Adventure Camp” held at Arunachalpradesh.

## Red Ribbon Club

- Mr. R. Thirumalai Raj MSW Manager of RRC delivered a lecture on AIDS Awareness.
- Mrs. K. Arulmozhi delivered a talk on preventive Measures to prevent HIV during Pregnancy.

## Leo Club

- Free Eye camps conducted at Town Higher Secondary School (Kumbakonam) premises.

## Rotary Club

- Participation of 1000 students in the Rotary Youth Leadership Award (RYLA) Program.

## Environmental Studies

The college runs a special programme on **Environmental Studies** under Part V activity. Under this programme, 100 students who are enrolled every year participate in various activities like Essay / Oratorical / Drawing Competitions and the activities are listed below

S.No	Name of the students	Department	Name of the Event	Prize
1.	R.Priya	I B.Sc., Computer Science	Essay Competition	I
2.	S.Sathya	II B.Sc., Chemistry	Essay Competition	II
3.	S.Bharathi Priya	II B.Sc., Chemistry	Oratorical Competition	I
4.	R.Ponnumani	II B.Sc., Chemistry	Oratorical Competition	II
5.	P.Surya	II B.Sc., Chemistry	Drawing Competition	I
6.	P.S.Pavithra	II B.Sc., Computer Science	Drawing Competition	II

**NSS Activities**

- Mrs. P.Vijayalakshmi and M.V.T.Sumathee Associate Professors of Physics gave special lectures on the importance of NSS
- Thirunageswaram Uppiliyappan Temple was cleaned by NSS students
- Dr.Kannan delivered a lecture on “Health is Wealth”.
- Gandhi Jayanthi was celebrated and A free health camp was conducted by the Indian Medical Association
- College premises were cleaned by the NSS students.
- A three day workshop on Entrepreneurship was organized in association with Star IT Park for nearly 3000 students
- Free Eye Camp was organized in association with Vasan Eye Hospital.
- Road Safety Awareness Program was conducted in association with the Transport Department.
- NSS Volunteers Participated in Road Safety Awareness Rally.
- Voters Day’s was celebrated and competitions on “Voting is the Heart of Democracy” were conducted. On the Same Day Saplings were planted in the College Premises and the adopted Villages.

**National Service Scheme Special Camp**

- Mr.Geethalayan (Lawyer), Periyar Law Institute, delivered a lecture on Women's Rights and Law.
- Cleaning of Kalabhairavar temple premises.
- Yoga training in association with Manavalakalai Mandram Trust given to the students.
- Cleaning the premises of Mariamman Temple, Vishnuvanatha Sami Temple, Perumal temple at Thepperumanalur.
- Awareness programme on “Organic Farming” conducted by S.Mahalingam, farmers’ president, Thirubhuvanam.
- Awareness programme on “Women's Health and Hygiene” conducted with Dr.Mangai Sivan.
- Dr.S.M.Martin from Star Human Welfare Institute delivered a talk on “Role of Banks in Women Entrepreneur”.
- Cleaning of Elementary School and temples at Umamaheshwarapuram.
- Mr.M.Ilangelian conducted a camp on Fire Disaster Management.
- Mr. D.Ilangelian, Deputy Commissioner, Thiruvidadimaruthur delivered a talk on the services of Police Department and Public Safety.
- Dr.S. Shajahan, Annavasal, Pudukottai, conducted a camp on Siddha treatment and Lifestyle.
- NSS volunteers visited holy angles -old age home.
- Dr. N.Valarmathi, BDS., conducted an awareness programme on Tooth and Food Style.
- Mr.P. Dharmadurai, Deputy President Indian Welfare Association delivered a talk on Food Style for Healthy Life.
- Mrs.S. Deivanayagi, Deputy Director and coordinator, Tamil Nadu Women Welfare Association conducted awareness programme for Women.
- Prof.P. Vijayalakshmi, Government College for Women, Kumbakonam conducted an Awareness programme on Homeopathy.
- Mrs.Mary Grace, Principal, Government College for Women, Kumbakonam delivered a lecture on Service of Women for the upliftment of the Society.

### **Youth Red Cross**

- Dr.Pasupathi delivered a lecture on Acupuncture treatment.
- Cleaning of Abimukeswarer temple, Kumbakonam.

### **EVS**

- A workshop was conducted under Fifth part extension activities on “Awareness of Producing our Environment”

### **Rotary Club**

- Participation of 1000 students in the Rotary Youth Leadership Award (RYLA) Program.

### **2010-2011**

### **Youth Red Cross**

- Participation of students in Fire Service and First Aid camp.
- Students conducted an awareness campaign on Eye Donation, Chicken Guniya and Cancer.

### **National Social Service**

- Eye Camp in Coordination with Vasan Eye Care hospital conducted.
- Three Day Workshop on Yoga conducted by Manavalakalai Mandram.
- AIDS Awareness Programme conducted by Dr.ChitraVasegaran.
- NSS Students participated in one day seminar on “Protection of Environment and its Development” conducted by Swami Vivekanda Arts and Science College, Thanjavur.
- Students participated in “Rally” at Kumbakonam conducted on “Protect our eyes” and “Donate the eye” in campus.352 students are benefited in protecting eyes.
- Gandhi Jayanthi was celebrated in College and an awareness programme on “Nutritious diet for Health” was conducted. Pamphlets were issued to local people by the students.
- “Blood donation Camp” was conducted and 25 students donated blood.
- Awareness programmes on “HIV and AIDS” was conducted. Dr. M. Chandrasekaran, Civil surgeon gave a lecture on the importance of free Health check up, Depletion of bones and its treatment.
- An awareness programme on “Free Legal Aid” was conducted by District Judicial Magistrate M.P. Balasubramaniyam in the College
- Under the aegis of Entrepreneurial Development Centre training in Artificial Jewel Making was given to students and the jewels made by the students were exhibited in the exhibition.
- Students participated in Eradication of Plastic inside the campus
- Six of our students donated B +ve blood to the Government Hospital, Kumbakonam
- Women’s day was celebrated
- Rally was conducted on “The importance of Voting”
- “Village adoption scheme” “Theperumanallur, Uppiliappan koil, Ammachattram”.
- Eye camp on protection of Eye conducted
- Cleaning of temple premises undertaken
- Hazards of plastics talk given
- Natural living methods – awareness given
- Survey on old age pensioners, dropouts in schools and colleges, unemployed Youth taken.
- Women Entrepreneurial Training given

- Fire safety programme conducted
- Women welfare scheme introduced
- Yoga classes given
- Computer technology in multimedia and 2D,3D Animation given
- Talk on Women Health and Hygienic given
- Vermi Composting practice given
- Veterinary Camp conducted
- Siddha Camp conducted
- Visit to leprosy hospital made
- Awareness on consumer protection given

### **Leo Club**

- Distribution of Pamphlets to prevent Swine flu to schools.
- Distributions of dress to new born babies and biscuits/fruits to mothers.
- Awareness rally called Parvaikor payanum organised.

### **Rotary Club**

- Participation of 1000 students in the Rotary Youth Leadership Award (RYLA) Program.
- Free Law Awareness camp conducted.

### **Environmental Education**

The awareness on environment protection is created among students by making them clean the campus frequently, conducting competitions in relevant topics and conducting meetings.

S.No	Name of the students	Department	Name of the Event	Prize
1.	Senbagam	I B.Sc., Computer Science	Essay Competition	I
2.	Seethala Devi	I B.Sc., Chemistry	Essay Competition	II
3.	T.S.Malathi	I B.Sc., Computer Science	Oratorical Competition	I
4.	C.Subha	I B.Sc., Physics	Oratorical Competition	II
5.	T.S.Malathi	I B.Sc., Computer Science	Drawing Competition	I
6.	V.Maheswari	I B.Sc., Computer Science	Drawing Competition	II

### **2009-2010**

#### **National Social Service (NSS)**

- NSS volunteers helped in discipline during College Admission Counseling
- A Talk on “Future Challenges” was given by Prof. Robert Arokiasamy, Princeton University USA.
- Awareness meeting conducted on “Breast Feeding” associated with voluntary Association.
- Cleaning of the Siva Temple at Tirunageswaram (Ragu sanathi) and beautification of the temple premises.

#### **Village Adoption Scheme**

- Survey of Tirunageswaram and submission of the reports to the president.
- “Ninaivugal Sattakalai Maiyam” organized an awareness Programme on Human Rights and Women Welfare.

- A talk on “Alternative Medicine and Treatment” by Prof.Mrs.P.Vijiyalakshmi.
- “Yoga and Meditation – A art to Protect Body and Mind” by Prof. Mrs.M.V.T.Sumathi.
- The training programme on Jewel and ornaments making by Star IT Park teaching faculty.
- A talk on “Environmental Pollution and Climatic changes” by Mrs. C.R.Thiripurasundari, H.O.D of Geography.
- A training programme on “fabric painting and embroidery” in association with STAR IT Park faculty.
- Star IT Park faculty conducted an awarness programme on placement opprunities in IT, BPO, Animation, Coral Draw, Photoshop and Multimedia.
- An exhibition on handcrafts, ornaments and jewels fabricated by students organised

### **Youth Red Cross (YRC)**

- Awareness Rally on Eye Donation, Chiken Gunnya and Cancer organised.
- Fire Service and First Aid Camp organised in the premises.

### **Leo Club**

- Awareness rally on Parvaikor Payanam organised at Dharasuram, Kumbakonam.
- Blood Donation and Eye camp organised at Kumbakonam.
- The Seminar on “Self Employment” opportunities at Haritha Mahal, Kumbakonam.
- Medical Assistance Camp for the old age people organised at Sri Sathiya Sai Mudhiyor Illam, Kumbakonam.
- A Camp on Diabetis and Retina Testing conducted at Panchayathu union School, Dharasuram.

### **Rotary Club**

- Participation of 1000 students in the Rotary Youth Leadership Award (RYLA) Program.

### **3.6.5 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?**

- A survey of Ammachathram conducted by NSS volunteers (Year).
- Village Survey of thirunageeswaram conducted by NSS volunteers(2009-2010)

### **3.6.6 Give details of awards / recognition received by the college for extension activities /community development work.**

#### **Rank Holders**

Bharathidasan University conducts a rank exam in which the first 20 rank holders of affiliated / colleges in each Participate and only one student from each Autonomous Colleges are selected. Our Students participate in the exams and had won University ranks.

S. No	Department	Graduation	Student name	Rank
1.	Physics	UG	R.Ramya	18 <sup>th</sup> rank



## Awards won by students in Sports.

2013-2014

Name of the Students	Prizes Won
R.Harini II B.A., History	Bronze Medal in Long Jump in the District Level Event
R.Harini II B.A., History	Silver Medal in 4 x 100 meter Relay in the District Level Event
S.Sangeetha II B.A., History	1 <sup>st</sup> prize in Ball Badminton in the District Level Event
S.Sangeetha II B.A., History	2 <sup>nd</sup> prize in 100 meter running in the District Level Event
R.Radharani III B.A., History	1 <sup>st</sup> prize in Football in the District Level Event
K.Sathya III B.A., History	3 <sup>rd</sup> prize in Volley Ball in the District Level Event
P.Subasree I M.Com	2 <sup>nd</sup> prize in Volley Ball in the District Level Event
S.Abinasha II B.Com	2 <sup>nd</sup> prize in Volley Ball in the District Level Event
M.Ramya III B.Com	2 <sup>nd</sup> prize in Volley Ball in the District Level Event
E.Dhivya II B.Com	2 <sup>nd</sup> prize in Football in the Inter College Event
E.Dhivya II B.Com	1 <sup>st</sup> prize in Football in the District Level Event
E.Dhivya II B.Com	3 <sup>rd</sup> prize in Football in the Divisional Level Event
E.Dhivya II B.Com	2 <sup>nd</sup> prize in Football in the Inter College Level Event
A.Supriya I B.Com	2 <sup>nd</sup> prize in Football in the University Level Event
A.Supriya I B.Com	1 <sup>st</sup> prize in Football in the District Level Event
R.Vijayalakshmi I B.Com	2 <sup>nd</sup> prize in Football in the University Level Event
R.Vijayalakshmi I B.Com	1 <sup>st</sup> prize in Football in the District Level Event
V.Subasree II B.Sc Geography	2 <sup>nd</sup> prize in Shuttle in the University Level Event
R.Sathya II B.Sc Geography	4 <sup>th</sup> prize in Volleyball in the University Level Event
V.Priyanka II B.Sc Geography	3 <sup>rd</sup> prize in Table Tennis in the University Level Event



S.Kasthuri III B.Sc Geography	2 <sup>nd</sup> prize in Volleyball in the University Level Event
S.Kasthuri III B.Sc Geography	3 <sup>rd</sup> prize in Volleyball in the District Level Event
S.Kasthuri III B.Sc Geography	4 <sup>th</sup> prize in Volleyball in the University Level Event
K.Priyadharshini III BA English	7 <sup>th</sup> prize in Chess in the University Level Event
R.Priya I B.Sc., Mathematics	3 <sup>rd</sup> prize in Table Tennis in the University Level Event
K.Jebamahil II BA English	3 <sup>rd</sup> prize in Table Tennis in the University Level Event
N.Nithya II BA., Economics	Gold Medal in Heplathlon in the Inter Collegiate Level Event
B.Inbarasi II BA., English	Silver Medal in 400 mts Hurdles in the Inter Collegiate Level Event
A.Ranjitha III BA., Economics	Bronze Medal in 400 mts Hurdles in the Inter Collegiate Level Event
N.Usha Rani I B.Sc., Computer Science	Silver Medal in Long Jump in the Inter Collegiate Level Event
B.Inbarasi II BA., English	Silver Medal in 800 mts Hurdles in the Inter Collegiate Level Event
N.Nithya II BA., Economics	Silver Medal in Discuss throw in the Inter Collegiate Level Event
R.Harini II B.A., History	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
B.Priyadharshini III BA Economics	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
N.Usha Rani I B.Sc., Computer Science	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
B.Inbarasi II BA., English	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
R.Durgadevi II B.Sc., Zoology	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
A.Ranjitha II B.A., Economics	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
R.Shanmuga priya II B.A., Chemistry	2 <sup>nd</sup> prize in 4x100 mts Relay in the Inter Collegiate Level Event
N.Nithya II B.A., Economics	Silver Medal in 4x100 mts Relay in the Inter Collegiate Level Event
G.Kanimozhi	Bagged 1 <sup>st</sup> prize in CM Trophy, Hammer Throw & FootBall Events
S.Parvatha Varthini	Bagged 1 <sup>st</sup> prize in Table Tennis, Volleyball, Tennis, Shuttle, 2 <sup>nd</sup> prize in Shuttle (CM Trophy), 3 <sup>rd</sup> prize in Long jumb, Shuttle Events
I.Banumathi	Bagged 1 <sup>st</sup> prize in FootBall (CM Trophy), FootBall, 800

	mts, 4 x 100 mts Relay, 4 x 400 mts Relay, 200 mts Running Events
R.Suriyapriya	Bagged 1 <sup>st</sup> prize Football, 2 <sup>nd</sup> prize in 500 mts Running, 5000 mts Walk
N.Usharani	Bagged 1 <sup>st</sup> prize Football, Long jump, Triple Jump, 2 <sup>nd</sup> prize in Football, Long jump, 4 x 100 mts Relay.

### Other Activities

Name	Venue	Prize
N.Cholanmadevi	A. V.V.M. Sri Pushpam College (A), Poondi, Thanjavur.	2 <sup>nd</sup> prize in Oratorical Dance Competition and 3 <sup>rd</sup> prize in Light Music Vocal Group
S.Abinasha III B.Com	Annai College Kovilacheri	3 <sup>rd</sup> prize in Cultural programme
S.Abinasha III B.Com	AVVM Pushpam College, Pondicherry	2 <sup>nd</sup> prize in Cultural programme
S.Anandhi II B.Com	AVC College, Mayiladuthurai	Cash price and Shield on Speech Competition
K.Vedhanayaki I M.Com	Pattukottai Azhagiri Matric School	3 <sup>rd</sup> prize in Speech Competition
S.Revathi II B.Com	AVVM Pushpam College, Poondi	2 <sup>nd</sup> prize in Cultural programme
K.Krishna Priya	Pattukottai Azhakiri Matric Higher Secondary School, Papanasam	2 <sup>nd</sup> prize in Oratorical Competition and Essay Writing Competitions
P.Bhuvaneshwari	Sidamparam Pillai College for Women, Mannachanallur.	1 <sup>st</sup> prize in Oratorical Competition and Essay Writing Competitions
R.Vigneswari and group R.Abinaya	Bharathidasan University	4 <sup>th</sup> prize in Variety Entertainment Elocution English
P.Bhuvaneshwari K.Krishnapriya	Muslim Students, Chennai	2 <sup>nd</sup> prize in Oratorical Competition and Essay Writing Competitions
T.Anusuya T.Anusuya and group K.Durga and group	Annai College of Arts and Science, Kovilacheri	3 <sup>rd</sup> prize in Classical Solo Dance, Classical Group Dance and Western Group Dance
R.Vigneswari and group M.N.Supriya K.Durga and group	Poondi Phuspam Arts and Science College, Thanjavur	3 <sup>rd</sup> & 2 <sup>nd</sup> prize in Group Song, Classical Dance and Solo Oriental Dance

**Rank Holders**

S. No	Department	Graduation	Student name	Rank
1.	Commerce	UG	S.Nandhini	7 <sup>th</sup> rank
2.	Chemistry	PG	H.Jahana Begum	15 <sup>th</sup> rank
3.	Tamil	UG	M.Geetha	10 <sup>th</sup> rank
4.	Computer Science	UG	S.Durga Devi	13 <sup>th</sup> rank
5.	Computer Science	PG	A.Benazir Banu	10 <sup>th</sup> rank
6.	History	UG	R.Keerthika	6 <sup>th</sup> rank
7.	History	PG	M.Parvathi	2 <sup>nd</sup> rank
8.	Zoology	UG	R.Suganya	3 <sup>rd</sup> rank
9.	Economics	UG	S.Renuka	9 <sup>th</sup> rank
10.	Mathematics	PG	D.Leonitta	8 <sup>th</sup> rank

**Sports**

Name of the Students	Prize
K.Vaishnavi III B.Sc., Mathematics	5 <sup>th</sup> prize in Chess in the Inter University Level Event
G.Rajeswari III B.A., Tamil	5 <sup>th</sup> prize in Cycling in the Inter University Level Event
N.Nasima Banu III B.A., English	3 <sup>rd</sup> prize in Badminton in the Inter University Level Event
P.Suganya II M.A. English	3 <sup>rd</sup> prize in Badminton in the Inter University Level Event
R.Radhika II B.A. English	3 <sup>rd</sup> prize in Badminton in the Inter University Level Event
V.Subasree I B.Sc., Geography	3 <sup>rd</sup> prize in Badminton in the Inter University Level Event
K.Gomathi III B.Sc., Mathematics	4 <sup>th</sup> prize in Table tennis in the Inter University Level Event
S.Jasmin Hilda III B.Sc., Mathematics	4 <sup>th</sup> prize in Table tennis in the Inter University Level Event
V.Priyanga I B.Sc., Geography	4 <sup>th</sup> prize in Table tennis in the Inter University Level Event
G.Brindha I M.com	4 <sup>th</sup> prize in Volley ball in the University Level Event
R.Radhika II B.A., English	4 <sup>th</sup> prize in Volley ball in the University Level Event
S.Rajalakshmi III B.Sc., Chemistry	4 <sup>th</sup> prize in Volley ball in the University Level Event
N.Nasima Banu II B.A. English	4 <sup>th</sup> prize in Volley ball in the University Level Event
B.Sharmila III B.Com	4 <sup>th</sup> prize in Volley ball in the University Level Event

B.Seetha II B.A. History	4 <sup>th</sup> prize in Volley ball in the University Level Event
S.Kasthuri II B.Sc., Geography	4 <sup>th</sup> prize in Volley ball in the University Level Event
S.Abinasha II B.Com	4 <sup>th</sup> prize in Volley ball in the University Level Event
K.Sathiya II B.A. History	4 <sup>th</sup> prize in Volley ball in the University Level Event
S.Surya III B.A., Economics	4 <sup>th</sup> prize in Volley ball in the University Level Event
M.Bhuvaneswari I B.Sc., Chemistry	4 <sup>th</sup> prize in Volley ball in the University Level Event
R.Sathiya III B.Sc., Geography	4 <sup>th</sup> prize in Volley ball in the University Level Event
A.Malarkodi II M.Sc Chemistry	3 <sup>rd</sup> prize in Football in the University Level Event
G. Rajeswari III Tamil	3 <sup>rd</sup> prize in Football in the Inter University Level Event
A. Suganya III B.Sc Physics	3 <sup>rd</sup> prize in Football in the University Level Event
K. Akila III B.A History	3 <sup>rd</sup> prize in Football in the University Level Event
M.Ramanika III B.A History	3 <sup>rd</sup> prize in Football in the University Level Event
R.Muthulakshmi III B.A History	3 <sup>rd</sup> prize in Football in the University Level Event
B.Sharmila III Bcom	3 <sup>rd</sup> prize in Football in the University Level Event
S. Surya II B.A Economics	3 <sup>rd</sup> prize in Football in the University Level Event
A. Ranjitha II B.A Economics	3 <sup>rd</sup> prize in Football in the University Level Event
U.Umamaheswari II B.A Economics	3 <sup>rd</sup> prize in Football in the University Level Event
R.Dharani II B.A English	3 <sup>rd</sup> prize in Football in the Inter University Level Event
B.Joy Princia II B.A English	3 <sup>rd</sup> prize in Football in the University Level Event
R.Radharani II B.A History	3 <sup>rd</sup> prize in Football in the University Level Event
S.Abinasha II Bcom	3 <sup>rd</sup> prize in Football in the University Level Event
B.Anbarasi I B.A English	3 <sup>rd</sup> prize in Football in the Inter University Level Event
E.Dhivya I Bcom	3 <sup>rd</sup> prize in Football in the University Level Event

G.Rajeswari III B.A Tamil	2 <sup>nd</sup> prize in 10000 mts Run in the University Level Event
K. Akila III B.A History	3 <sup>rd</sup> prize in Hammer Throw in the University Level Event
A. Ranjitha II B.A Economics	3 <sup>rd</sup> prize in 400 mts Hurdles in the University Level Event
R.Harini I B.A History	3 <sup>rd</sup> prize in 100 mts Hurdles in the University Level Event

## 2011-2012

### Rank Holders

S. No	Department	Graduation	Student name	Rank
1.	Chemistry	PG	H.Jagana Begum	15 <sup>th</sup> rank
2.	Tamil	UG	S.Geetha	10 <sup>th</sup> rank
3.	Computer Science	UG	S.Durga Devi	13 <sup>th</sup> rank
4.	Computer Science	PG	A.Benazir Banu	10 <sup>th</sup> rank
5.	History	UG	K.Punitha	4 <sup>th</sup> rank
6.	Zoology	UG	R.Suganya	3 <sup>rd</sup> rank
7.	Mathematics	PG	R.Senbagavalli	3 <sup>rd</sup> rank
8.	Mathematics	UG	R.Vennila	14 <sup>th</sup> rank

### Sports Activities

Name of the Students	Prize
N.Nasima Banu II BA., English	2 <sup>nd</sup> prize in Shuttle Badminton in the University Level Event
M.Suganya III BA., English	2 <sup>nd</sup> prize in Shuttle Badminton in the University Level Event
M.Ramanika II BA., History	2 <sup>nd</sup> prize in Weight lifting in the University Level Event
K.Vaishvani II B.Sc., Mathematics	5 <sup>th</sup> prize in Chess Competition in the University Level Event
M.Ramanika II B.A., History	2 <sup>nd</sup> prize in Weight Lifting Above 75 in the University Level Event

### Other Activities

#### Fine-Arts

Department	Name	Venue	Prizes Won
Geography	R.Maheswari		2 <sup>nd</sup> prize in
English	A.Esther jaberani	Kalai Cauvery Trichy	2 <sup>nd</sup> prize in Instrumental Keyboard
English	G.Lavanya N.Gowsalya K.Kalaiyarasi	Annai College	2 <sup>nd</sup> prize in Variety Entertainment Folk Solo

	R.Preethi K.Balachanthri R.Aiswarya R.Vigneshwari		
English	G.Lavanya N.Gowsalya R.Vigneshwari R.Ramjani	Annai College	3 <sup>rd</sup> prize in Western
English	A.Esther jaberani	Sastra University Kumbakonam	2 <sup>nd</sup> prize in Oscillos
Mathematics	K.Vaishvani	Bishop Heber College	5 <sup>th</sup> prize in Chess

## 2010-2011

### Rank Holders

Department	Graduation	Student name	Rank
Chemistry	PG	R.Jayamala	7 <sup>th</sup> rank
Economics	UG	R.Priyadharshini	5 <sup>th</sup> rank
Economics	PG	V.Sujatha	9 <sup>th</sup> rank
Computer Science	UG	P.Abinaya	12 <sup>th</sup> rank
Computer Science	PG	S.Aarthi	13 <sup>th</sup> rank
History	PG	A.Kannaki	2 <sup>nd</sup> rank
English	UG	R.Sudha	26 <sup>th</sup> rank
English	PG	J.Shiny Rhema	6 <sup>th</sup> rank
Mathematics	UG	S.Priya	16 <sup>th</sup> rank
Mathematics	PG	A.K.R.Rajayal	22 <sup>nd</sup> rank

### Sports

S. No	Name of the Student	Prize
1.	P.Sudharkanadevi II BA., Tamil	1 <sup>st</sup> prize in Discuss Throw in the District Level Event
2.	G.Rajeswari I BA., Tamil	2 <sup>nd</sup> prize in Relay in the District Level Event
3.	P.Sudharkanadevi II BA., Tamil	4 <sup>th</sup> prize in Discuss Throw in the District Level Event
4.	G.Rajeswari I BA., Tamil	4 <sup>th</sup> prize in 5000 metre in the District Level Event
5.	P.Sudharkanadevi II BA., Tamil	1 <sup>st</sup> prize in Javelin Throw in the District Level Event
6.	G.Brindha II B.COM.,	1 <sup>st</sup> prize in Javelin Throw in the District Level Event
7.	G.Brindha II B.COM.,	2 <sup>nd</sup> prize in Discuss Throw in the District Level Event

8.	S.Deepika III B.Sc., Computer Science	2 <sup>nd</sup> prize in Discuss Throw in the District Level Event
9.	N.Nasima Banu I BA., English	3 <sup>rd</sup> prize in Shuttle Badmitton in the District Level Event
10.	P.Suganya III BA., English	3 <sup>rd</sup> prize in Shuttle Badmitton in the District Level Event
11.	P.Usha III BA., English	3 <sup>rd</sup> prize in 100 metre hurdles in the District Level Event
12.	I.Selvarani III B.A., History	1 <sup>st</sup> prize in 100 metre running in the District Level Event
13.	B.Manikavalli III B.A., History	3 <sup>rd</sup> prize in 100 metre running in the District Level Event
14.	I.Selvarani III B.A., History	1 <sup>st</sup> prize in 200 metre running in the District Level Event
15.	I.Selvarani III B.A., History	2 <sup>nd</sup> prize in 100 metre running in the District Level Event
16.	I.Selvarani III B.A., History	2 <sup>nd</sup> prize in 4 X 100 metre running in the District Level Event
17.	I.Jesmarani III B.A., History	2 <sup>nd</sup> prize in Relay in the District Level Event
18.	I.Selvarani III B.A., History	3 <sup>rd</sup> prize in 4 x 100 metre running in the District Level Event
19.	S.Kavitha I M.A., History	2 <sup>nd</sup> prize in Relay in the District Level Event

#### Other activities

Department	Name	Place	Prizes Won
Geography	R.Maheswari	Bon Securce College, Thanjavur	1 <sup>st</sup> prize in Group Dance
	U.Santhiya R.Maheswari R.Rajeswari	National College, Trichy	1 <sup>st</sup> prize in Group Dance
English	G.Lavanya A.Esther Jaberani	Central University of Tamil Nadu, Thiruvarur Kalai Cauvery, Trichy.	1 <sup>st</sup> & 2 <sup>nd</sup> prize in Drama Instrumental Keyboard



**Rank Holders**

Department	Graduation	Student name	Rank
Commerce	UG	S.Nandhini	7 <sup>th</sup> rank
Chemistry	UG	G.Sivasankari	2 <sup>nd</sup> rank
		N.Vidhyavathi	3 <sup>rd</sup> rank
		H.Jagana begum	5 <sup>th</sup> rank
		A.Alli	7 <sup>th</sup> rank
		K.Indira	9 <sup>th</sup> rank
		K.Deepa	12 <sup>th</sup> rank
		U.Nithya	14 <sup>th</sup> rank
		N.Suganya	14 <sup>th</sup> rank
		S.Sathya	17 <sup>th</sup> rank
		R.Arivusudar	17 <sup>th</sup> rank
Computer Science	PG	E.Radha	5 <sup>th</sup> rank
History	PG	M.Hemalatha	
History	UG	M.Latha	12 <sup>th</sup> rank
Zoology	UG	S.Durga	9 <sup>th</sup> rank
Mathematics	PG	V.Narmadha	6 <sup>th</sup> rank
		A.K.R.Rajayal	22 <sup>nd</sup> rank
Mathematics	UG	S.Priya	14 <sup>th</sup> rank
English	UG	R.Subhasri	6 <sup>th</sup> rank
		S.Katharin Shadwana	13 <sup>th</sup> rank
English	PG	S.Rajeswari Bai	12 <sup>th</sup> rank

**Sports**

Name of the Student	Prize
P.Sudharkanadevi II BA.,Tamil	3 <sup>rd</sup> prize in Discus Throw in the University Level Event
P.Sudharkanadevi II BA.,Tamil	2 <sup>nd</sup> prize in Power lifting in the District Level Event
P.Sudharkanadevi II BA.,Tamil	2 <sup>nd</sup> prize in Weight Lifting in the District Level Event
E.Selvarani II B.A. History	2 <sup>nd</sup> prize in 100 meter running in the District Level Event
P.Subathra III B.Sc., Computer Science	2 <sup>nd</sup> prize in 100 meter running in the District Level Event
S.Deepika III B.Sc., Computer Science	2 <sup>nd</sup> prize in 100 meter running in the District Level Event
N.Suganthi B.Sc., Geography	2 <sup>nd</sup> place (Silver Medal) prize in Football in the District Level Event
E.Selvarani II B.A., History	3 <sup>rd</sup> prize in 100 meter Running in the District Level Event



**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?**

The extension activities provide a perfect launching pad to groom the students and bring in social responsibility, institutional values and professional ethics.

**3.6.8 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities**

National Service Scheme camps conducted over a period of one week to ten days ensures the involvement of the local community and this tie up contributes to the development of the local community. College has taken up several activities centred around Women Entrepreneurship Development involving the local community/ Self Help Group/ Other Voluntary Organizations and they are listed below.

- A meeting on Women Empowerment conducted on 10/01/2013 and Mrs. Janaki Govindarajulu, District Secretary, IWC, participated.
- Mr. K. Mathivanan, Director, Central Silk Board, Chennai and Mr. C. Prabhakar Rao, Assistant Director, Central Silk Board conducted “**Silk Mark awareness Programme**” on 10/10/2013 and explained various employment opportunities.
- A Women Entrepreneurship Development programme imparting training on Tailoring, Painting etc., was conducted on 10/02/2014 and Dr.S. M. Martin, Star Manithaneya Sangam, a local voluntary organization enlightened the students on various employment skills.
- A Training programme involving local **Self Help Groups** (SHG) as Jute Bag and Jewel Making was organized on 22/09/2014
- An Exhibition on Self Help Group products organized in the premises at periodic intervals.
- A Silk Mark awareness Programme was organized on 25/09/2014 by Central silk Board, Chennai
- An Entrepreneurship Awareness Camp was conducted on 10/02/2015
- Mr. R. Karthikeyan, Vice President, Goodwill Commodities, Kumbakonam delivered a lecture on “Online Trading” on 20/02/2015. Mrs. Dharmasri Rajeswaran, Financial advisor, Sai Share Institute, Chennai also participated.

**3.6.9 Does the college have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?**

Eventhough the college does not have a formal mechanism to track the involvement of the students in its various outreach programmes, extension activities like NSS, YRC, RRC, etc provide an opportunity to track the involvement of the students in various Social movements/ activities which eventually contributes to the holistic development of the individuals.

**3.6.10 Give details on the constructive relationship (if any) with other institutions in the nearby locality in working on various outreach and extension activities**

The college has established tie ups with several voluntary organizations and this constructive relationship helps the institution in rolling out several outreach programmes which have definitely contributed to the development of local community. **(Please see the contents in 3.6.7)**

**3.6.11 Give details of awards received by the institution for extension activities and / contribution to the social / community development during the last four years.**

Nil

### 3.7 Collaborations

#### 3.7.1. How has the College's collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefited academically and financially because of collaborations?

Departments which have been recognized to offer full time PhD programmes have entered into tie ups with institutes in India and abroad and this has immensely impacted the identity of the institution. Besides, their collaboration has led to the exchange of either students/staff or their expertise.

S. No	Name of the Department	Collaborating Institution/International	
		National	International
1.	Centre for Nonlinear Science (CeNSc), Department of Physics	(i) Bharathidasan University, Thiruchirappalli. (ii) Pondicherry University. (iii) IISER, Kolkatta. (iv) IMSC, Chennai. (v) SASTRA	(i) Chinese Academy of Sciences, <b>China</b> (ii) Shanghai Jiao Tong University, <b>China</b> (iii) University of Tokyo, <b>Japan</b> (iv) University of Kynghee, <b>Seoul</b> (v) University of Glargow, <b>UK</b> (vi) University of Tel Aviv, <b>Israel</b> (vii) University of Bucharest, <b>Romania</b> (viii) University of Belgrade, <b>Serbia</b> (ix) University of Sao Paulo, <b>Brazil</b>

2	Centre for Animal studies –Department of Zoology	Prof.ManSinghka, Chief Co-ordinator, Go-Vigyan Anusandhan Kendra, Nagpur. Prof.Dr.S.R.Sanjay Wate,Sharod Poawer College of Pharmacy, Nagpur. Prof.Krishnamurthy Kannan,Ph.D., CSIR – National Environmental Engineering Research Institute, Nagpur. Dr.E. Vadivel ,Faculty – Deen (Horticulture) TNAU Coimbatore.
---	--	---

CeNSc has clustered its High Performance computing machines with Bharathidasan University.

### Study Abroad Programme

Tamil Nadu State Council for Higher Education (**TANSCH**E) has introduced the concept of “Study Abroad Programme” for the benefit of PG students and staff of Govt. College. In this connection, **TANSCH**E has signed a MOU with Universities and Colleges in United Kingdom. By virtue of this programme, PG students of all disciplines except Computer Science and English can spend a maximum of 3 months in a University/College/Research Lab in United Kingdom and engage them in collaboration .This programme which is sponsored by the State Govt. of Tamil Nadu has become a boon to the rural students to get an exposure to higher education in Foreign countries. Ms. Nancy M.Sc., (Chemistry) was selected under this programme in the year 2013-14 and visited the **University of Birmingham** for three months.

### 3.7.2 Mention specific examples of, how these linkages promote.

#### Research

The linkage with institutes in India and abroad has enabled CeNSc to establish its reputation and identity in the field of nonlinear dynamics /condensed matter physics. CeNSc has produced 30 international publications in the last five years and these results have been cited by researchers all over the world.

#### Consultancy

**Dr.R.Radha, Director, CeNSc** has been bestowed with a rare opportunity of **peer reviewing several national and international journals** by virtue of the linkage with institutes in India and abroad.

**3.7.3 Does the college have MoUs nationally /internationally and with institutions of national importance/other universities/industries/corporate houses etc.?If yes, explain how the MoUs have contributed in enhancing, the quality and output of teaching-learning, research and development activities of the college?**

Even though the college has not signed any MOU with institutes officially, CeNSc and CAS have entered into thriving research collaboration with several leading Universities in India and abroad. (Please see table in 3.7.1)

**3.7.4 Have the College industry interactions resulted in the establishment /creation of highly specialized laboratories /facilities?**

The college is planning to make the industry linkage mandatory whenever possible in future.

## **4 Criterion IV: Infrastructure and Learning Resources**

### **4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?**

#### **Infrastructure**

The College is located in a sprawling area of 14.15 acres of land protected on all sides with compound walls. The total plinth area of the College buildings is 4964.18 sq.mts. The College Buildings are maintained by the civil and electrical wings of the Public Works Department. Total number of buildings is 13 and they are

- The Main Block
- Entrance Side Building (ESB)
- Commerce Block
- Moopanar Building,
- Cho Building,
- Siva Building,
- Mani Sankar Iyer Building
- Shed I&II
- PG Shed I
- PG Shed II
- Physics PG Lab
- Chemistry Research Lab
- Canteen Building
- PD Building

The two storied Main Block accommodates the Principal's room, Administrative Office, 8 class rooms and six laboratories. The first floor has 7 class rooms, 7 laboratories, the Main Library, Office of the Controller of Examinations, Computer Literacy Programme Laboratory, Language Laboratory and IQAC room. The second floor of the Main Building has 10 class rooms and a Seminar Hall.

The two storied Entrance Side Block (ESB), built in a plinth area of 1026.66 sq.mts, has 5 class rooms in the ground floor and 5 class rooms in the first floor and two class rooms in the second floor.

The two storied Commerce Block has a plinth area of 1540.77 sq.mts and it has totally 15 class rooms, 5 class rooms in each floor.

Moopanar Building and Siva Building have 4 class rooms each. Mani Shankar Iyer Building has 2 class rooms. PG Shed I is used by the PWD and Shed II has 2 class rooms.

The Central Library of the College is located on the first floor and it has a total number of 42,218 books, 28 journals, 19 Periodicals and 7 dailies. It also has access to 97,000 e-books through NLIST and 10,000 through College Intranet, 6,000 e-journals and digital data base. It provides internet access to students with a Local Area Network (LAN) of 8 computers. The Library is equipped with Copier, Inverter and UPS facilities. Apart from the General Library, each department is having its own library which has sufficient number of books for study, reference and circulation.

Most of the Departments have a Separate staff room with a rest room, and drinking water facility. All Departments are provided with computers and internet facility. Wi – Fi facility is provided

in the main building of the college for the benefit of the faculty members, students and research scholars.

Solar facility is available in the administrative office, Principal's room and in the Controllers's room. Six 100Ah HBL batteries attached with 4KW inverter provide back up power to the office and Principal's room and two 100 ah HBL batteries attached with 1KW inverter energize the Controller office.

A Separate Well furnished, air Conditioned Wi – Fi enabled seminar hall of area 1526 Sq.Ft with electronic podium, White board , LCD Projector, interactive devices, public address system and other sufficient amenities is available .Seminar hall is equipped with audio visual facility and a portable generator.

The Computer laboratory with 80 terminals owned and managed by the government under Computer Literacy Programme (CLP) is transferred to the College Administration. This is used to teach the non - computer Students to learn the basics of Computers to make them computer Literate.

Separate Lab Facilities for B.Sc and M.Sc students are provided in the Department of Computer Science. There are 39 PCs in the UG Lab and 31 PCs in the PG Lab. Other Facilities like LCD Projector, Digital Visualizer, 40” HDTV and Mobile speech Amplifier are provided. PCs are networked through LAN . Two Systems with Broadband internet Connection are made available to the students and staff members.

The Computers and other sensitive Equipments are provided with UPS so that the Power failure will not cause any damage.

Lab with UV- Visible Double beam spectro Photometer (Systronics), Muffle furnace(Labline), Autoclave (Labline), Water Analyser (Systronics), Muffle furnace (Labline), Water Analyser (Systronics) and Single stage distillation unit (River – Make) facilities are made available for chemistry Students.

Amenities like Lyophilizer, Automatic microplate reader, Deep freezer, Orbital shaking insulator, refrigerated Cooling high speed centrifuge. UV Visible spectrophotometer, Laminar Airflow, Trinocular Microscope and PCR are offered to the Zoology Students in Zoology Lab.

In Physics Lab, Constant temperature bath, LCD projector, Overhead Projector, Ultrasonic Interferometer, ESR Spectrometer and Generator facilities are available.

Language lab has been established to impart communication skills to all the students.

Geography Department Provides Land Form Model, Over Head Projector and Digital Camera facilities to the Students.

The College has an expansive playground field in 2.50 hectares of land for Sports and games. A Mini – gym facility with 9 stations was added in 2003 with the help of which lifting and Power lifting is offered to the students. The College has a Well equipped indoor auditorium for practicing indoor games. It has a Ball Badminton Court, a Basket Ball Court, a Kabaddi Court, a Kho – Kho court, a Tennis Court, a Volley Ball Court, a Football Field and Hockey Field.

Closed Circuit Television has been set up inside the College Campus to monitor the Students entering the campus and to prevent outsiders from entering the college premises. Cameras are mounted in seven vantage points.

The College has a separate RO system to ensure purified water supply for students and faculty. It helps our students in getting protected potable water. Intercom facility is available to connect all the departments with the principal's room and the administrative office which ensures easy transmission of communication.

A Public Address System is used to pass on information to staff and students at the time of emergency in the college.

Canteen facility is provided to staff members and students of both Shift – I and Shift II. Canteen is situated in a separate block.

Day care Centre is accommodated in the Ground floor of the Commerce Block. It has a separate room for the children of both students and staff. The windows of the room are fitted with mosquito net. Electrical appliances like Grinder, Fridge, Mixer and Induction Stove are available. Separate lavatory is provided to the Day Care Centre. There are many attractive and latest toys for the Children to play like swings, See – Saw and toy car etc., Chart bearing the letters of alphabets, fruits and vegetables, daily habits are displayed on the walls of the crèche

#### **4.1.2 Does the college have a policy for creation and enhancement of Infra structure in order to promote a good teaching-learning environment?**

**If yes, mention a few recent initiatives.**

Yes. The college has a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment in the campus.

The Heads of the Departments hold discussions with their faculty members and prepare the list of requirements. This is then subsequently submitted to the Principal to be forwarded to the Government for renewing the infrastructure.

To point out a few, some of recent initiatives being taken are the following.

- Under **Self Sufficient Scheme**, Fifty Lakhs from the Autonomous Examination Fund was contributed which when combined with One Crore allotment from the District Collector, Thanjavur has set in motion the process of construction of a new block with 15 class rooms.
- Centre for Animal studies has been established for the benefit of research students. Digital weight balancer, Cooling centrifuge, Elisa plate reader (Micro plate reader), Lyophilizer, UV–Visible spectrometer, Bacteriological Incubator, Deep freezer, Laminar air hood facilities are provided in the centre.
- The Language Lab was enhanced with seating facility of 50 members. There are 10 terminals. It is air-conditioned. Amenities like Epson LCD Projector, DVD player with amplifier, Creative A300 Speaker, Creative A35 speaker and Image King IK 218 Head Phones are available.
- New Physics and Chemistry laboratories are constructed.
- Interactive e-Board and Electronic Podium, Digital Visualizer have contributed to our smart class room initiative.

#### **4.1.3 Does the college provide all departments with facilities like office room, common room, and separate rest rooms for women students and staff?**

There is a common Office room with Scanner, Copier and Printer Facilities. Prayer hall and separate rest room facilities are available for students and faculty members. There are 6 lavatories in the main building and 14 lavatories in the Commerce building, 7 in each floor for students and staff.



#### **4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?**

The students with disabilities are given classroom space in the ground floor of the respective departments. A ramp facility is afforded in the Commerce department and in the main building. Apart from that, western lavatory is offered in the Commerce department. Canteen is situated in the ground floor for easy mobility of students..

#### **4.1.5 How does the College cater to the residential requirements of students? Mention Capacity of the hostels and occupancy (to be given separately for men and women) Recreational facilities in hostel/s like gymnasium, yoga center, etc. Broadband connectivity / Wi-Fi facility in hostel/s.**

Hostel facilities are provided for women Students. A total number of about 238 students have been accommodated in 36 rooms in ground floor and first floor. One senior staff member is appointed as deputy warden and other two staff members as residential tutors to take care of students. There is a separate hostel for students belonging to Backward class, Most backward class, Scheduled caste maintained by Government.

##### **Facilities available in the Hostels:**

- Dining hall with a seating capacity of 180 students.
- There is a library accommodating 186 books to improve the knowledge of the students.
- Indoor game items like netball, Ring ball, chess, carom, badminton, throw ball, shuttle cock etc.
- For the welfare of the students, eight senior students have been elected to monitor the activities of the students. Any grievance among the students is brought to the notice of the Deputy warden there by helping the students to solve the problems.
- Purified water is used for drinking purpose. Hot water supply is also given during the winter season and rainy season.
- Solar facility is also available in the hostel..

#### **4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?**

- The college has been periodically arranging health check-up camps, blood test camp, eye camp through extension activities and other voluntary organizations.
- First Aid Box is available both in the college and hostel campuses.
- A Gymnasium is available in the college.
- The medical insurance scheme of Government of Tamil Nadu is extended to all the teaching and non-teaching staff of the college. Medical leave is sanctioned to the needy staff members. In addition to this, the women staff and students are also granted maternity leave

#### **4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?**

##### **Facilities available to promote interest in sports:**

- Sports and Cultural events which are included in Part – V has been made mandatory for UG Students.



- Sports and Games play a crucial role in maintaining the physical fitness of students. The college provides plentiful facilities for the students to participate in sports activities.
- The facilities are provided for the outdoor games such as 200 meters Track, Hockey, Football, Netball, Ball Badminton, Basket Ball, Volley Ball, Kabadi, Kho-Kho. The facilities are also provided for the indoor games such as, Carom, Chess, Table Tennis, Shuttle and Weight-lifting. The sportsmen make use of the Multi-Gymnasium available in the campus, to keep them fit, healthy and energetic. A special coaching is provided to sports students by expert coaches.
- Our students have participated in inter-collegiate competitions conducted at Bharathidasan University and have brought laurels to the college by winning prizes and medals

#### **Facilities available to promote interest in cultural events:**

The fine Arts Association, is being taken care of by two faculty members and it plays a major role in identifying the inherent artistic talents of students, selecting and training them for participation in various cultural events. Our students have participated in various inter-collegiate competitions conducted at University and State levels and have brought glory to the college by winning prizes and medals in various events like Mime, Folk Dance, Solo Singing, Quiz, Western Dance, Variety Show, Rangoli, The students also exhibit their skills in the cultural programmes conducted during Annual Day, Alumni Meet etc , in the college.

## **4.2. Library as a Learning Resource**

### **4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee what significant initiatives have been implemented by the committee to render the library, Student/user friendly?**

**Yes.** There is an advisory committee consisting of the Principal as chairman, the Librarian, a senior staff as convener, a few other faculty members, and student representatives.

- The committee, which meets once in a year, discusses and finalizes the academic requirements of the library.
- The student members and the faculty members offer their suggestions / views on the purchase, availability and distribution of books to the stakeholders. Text Books, Journals, Magazines, CDs, periodicals and other materials are purchased and kept in the open shelves facilitating free access to staff and students.
- The committee formulates development plans and recommends facilities for implementation
- The committee gives guidelines for the procurement of costly books, internet journals, hardware and software necessary for the library.
- Library ID Card is provided to all students.
- Separate day for Arts & Science Students to receive and return books.

### **4.2.2 Provide details of the following**

- Total area of the library: 232.01 Sq.mts.
- Total area of the Reading Hall: 71.38 Sq.mts, the reading hall of the library can accommodate 100 students.
- Total area of the UGC-Network Resource Centre 17.84 Sq.mts, It is functioning in the library premises. There are 10 computers and one printer. The computers are networked and internet

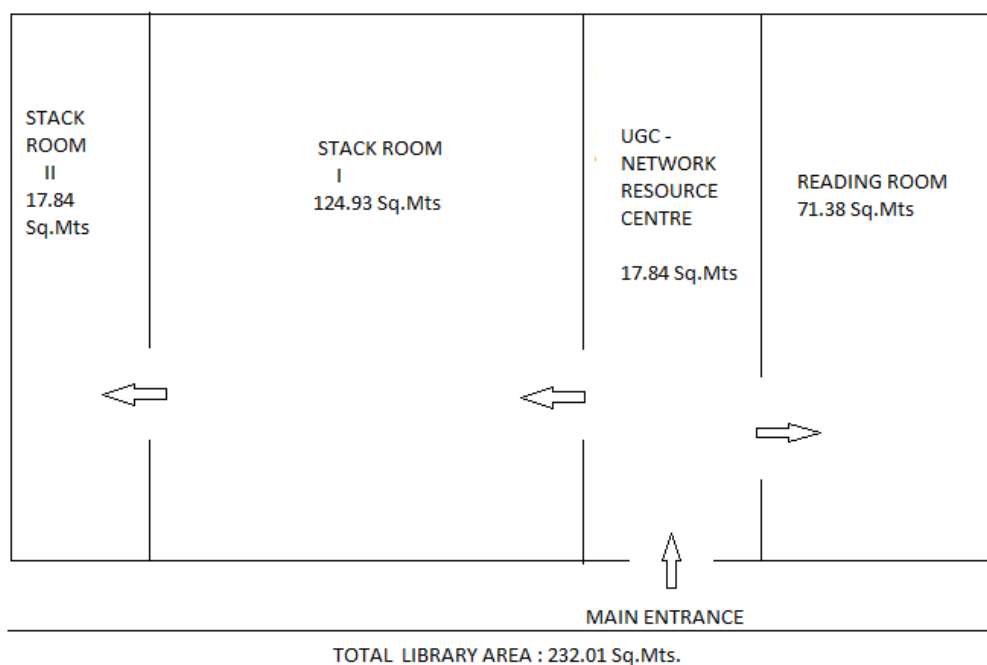
access is made available for students and staff members. The speed of the internet is 4Mbps & 1 Mbps.

- Working hours: 9.00 am to 5.00 pm (on working days)

Section / Hall / Room	Area (Sq. Mts)
Reading Hall and Research Journal Section	71.38 Sq.mts
Extension Stack Room – I	124.93 Sq.mts.
Extension Stack Room – II	17.84 Sq.mts.
Total	214.15 Sq.mts

- In the stack rooms mentioned above, the books are shelved in 87 bureaus.

**LAYOUT SHOWING GENERAL LIBRARY LOCATION IN  
GOVERNMENT COLLEGE FOR WOMEN (A) KUMBAKONAM  
MAIN BUILDING (1ST FLOOR)**



#### 4.2.3 Given Details on the library holdings

- Print (including textbooks and reference books) – 42816
- Electronic (e-books, e-journals): Accessed through INFLIBNET.
- Journals / Magazines:

National - 44

International - 04

Periodicals / Magazines and copies of M.Phil. Dissertations, Ph.D. thesis are available in the respective department Libraries.

#### 4.2.4 What tools does the library deploy to provide access to the collection?

We have remote accessibility to e-resources through N-LIST (National Library and Information Service Infrastructure of Scholarly Content under INFLIBNET). Besides, E-library with a collection of 10,000 books is also deposited in LAN

#### 4.2.5 To what extent is the ICT deployed in the library?

- The General Library is partially automated using Dolphin's S\_LIPSINET
- 10 computers are available in the library for the use of staff and students.
- The computers in the library were interlinked to provide 4 Mbps leased line internet facility during 2012-2014. Right now, they provide an access to the broad band facility with 1 Mbps.
- College magazines, Student calendar, and e-books are available as a digital repository in the General Library. Ph.D thesis and Research publications of faculty members are available in the Department library.
- Participation in resource sharing networks / consortia is done through INFLIBNET in the General / Department Library.
- The College in house repository is being enhanced recently with the launching of NPTEL multi media portal with around 250 courses on Arts, Science and Humanities.

#### 4.2.6 Provide details (per month) with regard to.

Number of books added during last three years:

Year	No. of Books Added
2011-2012	1655
2012-2013	380
2013-2014	1997

#### 4.2.7 Give details of the specialized services provided by the library Reprographic Service

- One Xerox machine is available in the library for Xeroxing reference materials, books and other needs of faculty members and students.
- 10 computers are available in the library for the use of staff and students.
- The computers in the library are connected to the 4 Mbps leased line internet facility during 2012-14.
- Participation in resource sharing networks / consortia is done through INFLIBNET in the General / Department Library.

#### 4.2.8 Provide details on the annual library budget and the amount spent for purchasing new books and journals.

Department of Library – Book/Journal Purchase made under various heads

Details	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
<b>Non Plan</b>	85000	49990	55000	49877	119983	120000	479850
<b>UGC books</b>	73479	50010	423068	76510	419884		1042951
<b>UGC journals</b>	140610		5300	48410	40000		93710
<b>UGC AG books</b>					126647		126647
<b>UGC PG Books</b>		24273	55689				79962
<b>State Plan PD A/c</b>			504		2334	7732	10066
<b>Total</b>							1833186

Details	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
<b>Non Plan</b>	299	251	169	143	301	419	1582
<b>UGC books</b>	315	178	1353	237	1370		3453
<b>UGC journals</b>	70		2	23	29		124
<b>UGC PG Books</b>		18	123		265		406
<b>State Plan PD A/c</b>			10		61	110	181
<b>Total</b>							36826

#### 4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services.

So far collection of feedback from the student has yet been initiated. From the current academic year, feedback from the students will be collected and appropriate suggestions will be incorporated..

#### 4.2.10 List the infrastructural development of the library over the last four years.

- Ten computers are added for Internet browsing for the benefit of the students.
- A color photo copying machine is made available.
- The stack room has been extended for accommodating more books.
- Reading room has been extended to accomodate more students.

#### 4.2.11 Did the library organize workshop/s for students, teachers, non-teaching staff of the College to facilitate better Library usage?

The Department of Library, recently organised an UGC-IQAC Sponsored two day workshop on 7<sup>th</sup> & 8<sup>th</sup> January 2015 on “PUBLIC SPEAKING SKILLS”.

### 4.3 IT Infrastructure

#### 4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management?

As a Government college, the college follows IT Policy of Directorate of Collegiate Education.

- The Instrument Maintenance Facility of the College receives written and oral complaints and addresses them at the earliest ..
- At the end of Academic year, stock verification process is done.
- Both licensed and open software versions are updated regularly.
- Computer Literacy Programme (CLP) Lab is available for non-computer science students.
- Firewall protection from Unauthorized sites
- Facilities for uninterrupted power supply
- Fire Extinguishers.

#### 4.3.2 Give details of the College's computing facilities (Hardware and Software).

- **Wi-Fi facility** → It is provided in the main College campus.
- **LAN Facility** → The whole campus is interconnected with LAN Connection. Students and staff members can access the e-resources.

Department	No. of Systems	System Configuration	Computer Student Ratio	Propriety Software /Open Source Software
Tamil	3	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:2	Windows 7
English	3	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:3	Windows 7
Mathematics	4	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:3	Windows 7
Physics	5	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:1	Windows 7
Chemistry	6	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM,	1:2	Windows 7

32 bit OS				
Zoology	4	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:2	Windows 7
Geography	2	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:2	Windows 7
Computer Science	70	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS, Intel ® dual core ™ i5-650 CPU @ 3.20GHz, 4 GB RAM, 32 bit OS	1:3	Windows 7, PHP, MySQL, Pearl, Ubuntu, Fedora, XAMPP, Winzip, WinRAR, LATEX, JAVA, Open Office, Star Office
History	2	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:6	Windows 7
Economics	3	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:3	Windows 7
Commerce	4	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	1:4	Window 7
CLP	80	Intel ® core ™ i5-650 CPU @ 3.20GHz, 4 GB RAM, 32 bit OS and i3 Machine	--	Windows 7, Open Office, Star Office, Tally
Centre for Non-linear Science	4	Intel P4 with 1GB RAM & 500 GB HDD, i3 Machine with 8GB RAM and 1TB HDD, 2 workstations with 8 and 12 core Processors Wi-fi Printer & Scanner	--	Windows 7, Ubuntu, Linux
English Language Lab	10	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM,	--	Windows 7

		32 bit OS		
COE	10	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	--	Windows 7
General Library	11	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	--	Windows 7
Office &Principal Room	12	Intel ® core ™ i5-2320 CPU @ 300 GHz, 2 GB RAM, 32 bit OS	--	Windows 7

#### Note

- Computer Literacy Programme (CLP) provides IT access to non-computer science students. The above Computer/Student ratio calculation is based on the utilization of computers by non-computer science students in CLP lab.
- **No. of Computers in the College: 233**
- **No of Computers with Internet Facility : 35**

All the above mentioned Departments have the internet facility through Wi-Fi and LAN.

#### Any other

S. No	Item	No.of Items
1	Laser Printer – 24	24
2	Dot Matrix - 3	3
3	Xerox Machine – 4	4
4	LCD Projector – 9	9
5	Multicopier – 2	2
6	Scanner - 4	4

#### Seminar Hall equipped with

LCD Projector,  
Digital Visualizer,  
Mobile Speech Amplifier,  
Podium and Interactive Board.

#### Controller of Examination Office with

Laser printer -5  
Line printer -1  
Xerox machines-3  
Fax machines -2  
Multi-copier-1  
Scanner – 3

#### **4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?**

- Depending upon the latest requirements, the systems are upgraded.
- Interactive smart boards and LCD projector are made available in some departments.
- New software has been installed based on the requirement of syllabi.
- The hardware configuration of the computers is upgraded, based on the recent trends in industry. Upgradation is revised.
- Language Laboratory and Seminar hall is equipped with smart class feature for facilitating ICT-enabled teaching and learning.
- Each department is provided with Mobile Speech Amplifier.
- Public Addressing scheme has been facilitated.
- Seven CCTV cameras have been set up inside the college campus.
- Video conferencing facility is provided in the Computer Science department. HDTV is available in computer science department for teaching.
- Digital library with a collection of 10000 e-books.
- Two types of broadband are available with 1Mbps, 4Mbps respectively. Broadband with 1 Mbps is used for library; 4Mbps broadband is used as shared line.

#### **4.3.4 Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.**

- Most of the students have laptop to download e-materials for their subjects with the help of Wi-Fi facility.
- Subject experts are invited from other institutions & IT Sectors to lecture our students through video conferencing.
- Audio-visual aids are used by faculty members to enrich the learning process.
- Our college has been a member of INFLIBNET-NLIST consortium. In NLIST, 6000 e-journals and 97000 e-books are available for all disciplines
- In E-Library, a collection of 10000 e-books are available through intranet.
- To enhance the methodology of teaching, the teachers prepare their own power point presentations, questionnaires', quiz and group discussion topics in their respective subjects. To facilitate this process, LCD Projectors, HDTV, Digital Visualizer and Mobile Speech Amplifier are provided; Digital Interactive Board is made available in Seminar Hall.
- Online research journals are subscribed through INFLIBNET for the benefit of faculty members and Ph.D. research scholars.
- Internet is provided to every Department.
- Internet centre in the library is largely used by our students.
- Syllabi of UG and PG courses are uploaded in the college websites
- The college updates its website periodically through website committee
- NPTEL multimedia portal with courses on Arts, science and humanities

#### **4.3.5 Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.**

- Seminar Hall with LCD Projector – 1
- Digital Interactive Board – 1



- Language Laboratory – 1
- Digital Visualizer – 3( Computer Science, Zoology, Seminar Hall)
- Mobile Speech Amplifier – 15(All Departments)
- HDTV-1 (CS Dept)

To enhance the quality of teaching – learning, the ICT-enabled facilities are used by the faculty members and students for the preparation of teaching aids, study materials, and assignments, seminars.

The video-conferencing facility is used for the interactions with subject experts.

**4.3.6 How are the faculty facilitated to prepare computer aided teaching learning materials? What are the facilities available in the College or affiliating University for such initiatives?**

- Nine DVD's (with video lecture) on various subjects were received from IIT(NPTEL) Chennai, used by various departments.
- The internet facility help the staff to prepare E-resources of various subjects.
- The Wi-Fi facility available in the college campus helps the faculty to download various lecture notes from several reputed institutions.
- Research scholars utilize the INFLIBNET facility for their research work.
- CD/DVD Writers, Scanners, and Digital copying machines also facilitate the faculty members in the preparation of teaching-learning materials.

**4.3.7 How are the computers and their accessories maintained? (AMC, etc.)**

- The computers and accessories for all departments are maintained based on the amount sanctioned by the Tamil Nadu Government.
- All Systems and other Peripheral Devices are maintained by Computer Literacy Programme(CLP) Fund.
- The Computer Science department is responsible for supervision and day-to-day functioning of computers. The Assistant Programmer appointed provides the necessary back up support for the repair and maintenance of computers.

**4.3.8 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?**

The college has INFLIBNET facility which covers more than 5000 e-journals and e-books. Each user has a separate login ID and password.

**4.3.9 Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?**

Tamil Nadu Government allocates funds for procurement, upgradation, deployment and maintenance of the computers and their accessories.

- Provision is made in the annual budget of the college to upgrade, deploy and maintain the computer systems and accessories in the institution as and when required.
- Computers in the college are maintained by Annual Maintenance Contract funded by TamilNadu State Government.

Year	Amount(Rs) (Maintenance)
2009- 2010	16000
2010-1011	26000
2011-2012	24000
2012-2013	48000
2013-2014	20000
2014-2015	20000

#### **4.4 Maintenance of Campus Facilities**

##### **4.4.1 Does the College have an Estate Office/designated officer for overseeing maintenance of buildings, classrooms, and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.**

**Yes.** The maintenance of buildings including class rooms and laboratories are undertaken by the Technical Division Wing of Public Works Department (PWD) . Some of the specific initiatives undertaken recently includes repair of toilets and drainage, electrical wiring of seminar hall, carpentry, plumbing and painting of buildings.

##### **4.4.2 Does the college appoint staff maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.**

No. The College Infrastructure facilities such as Civil and Electrical works are maintained by Public Works Department (PWD). The following facilities are available in the college.

- The garden and campus maintained by gardener and sweepers funded by PTA.
- A Gymnasium is available in the college. The Department of Physical Education has a Gym with 9 stations by which practice for weight lifting and power lifting is offered. All power activities for leg, hands, abdomen and hip can be practiced. The Existing facilities have been utilized by the students which are maintained by Physical Education Department.
- A Day Care Centre has been established within the premises of the college to take care of the kids of the teaching/non-teaching faculty and students of the college. A care taker is appointed and paid from the contributions obtained from the beneficiaries. Day Care Centre was maintained by two senior staff members.

## **5. Criterion V: Student Support and Progression**

### **5.1 Student Mentoring and Support**

#### **5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?**

The Vision and Mission of the College is focused on moulding /grooming the students as good citizens of the country, transforming and empowering them to be competent and capable of taking up the challenges offered by the global market and the society as well. The student mentoring and support services offered in this institution are given below.

#### **Mentoring System:**

- The admission committee along with the other staff steers the students to select their right choice of subjects at the time of admission.
- The freshers are received with an informal orientation programme in which they are introduced to all the student support services and facilities so that they can avail them in the college campus.
- A well structured Tutorial Ward system enables the students face the difficulties in their academic, social and familial environments. One faculty takes up the responsibility of mentoring 20 students. As most of the students hail from rural, uneducated and socio economic backward family background, they have lot of constraints in their studies. Hence, the role of teachers in mentoring the students to complete their academic commitment is high. They also take care of identifying eligible students for scholarships and facilitate them to receive the same. Teachers who can move well among the students and with good experience are usually allotted as the tutor for the freshers. Tutorial ward meetings are held frequently and the minutes are recorded in the ward register maintained by individual staff members. The minutes are duly signed by the tutor, Head of the Department and Principal.

#### **Student support services:**

#### **Grievance Redressal Cell**

Three senior faculty members constitute the Grievance Redressal Cell. A Grievance Redressal box is kept in the college main Building. It is opened regularly by the committee members and the letters are read confidentially and necessary action will be taken accordingly.

#### **Student Counseling Cell**

Three senior faculty members who can interact well with the students constitute the Student Counseling Cell. They conduct meetings to address the general problems/issues faced by women in the society and offer necessary counseling.

#### **Career Guidance and Placement Cell**

One senior staff member will be the co coordinator for Placement and Career Guidance Cell. She is assisted by two Assistant professors of Mathematics or Computer Science. They conduct motivation camps, soft skill development programmes, training for communication skills. They also collect the student data base, shortlist and endorse the qualified students for campus interviews conducted in other colleges. Companies are invited and campus interviews conducted in the campus also.

## **Youth Development Scheme**

Three senior staff members along with a younger faculty constitute the committee. Through this scheme, youth development programmes are conducted.

## **Computer Literacy Programme**

All non computer science students are given computer training in this programme. A senior faculty will be the coordinator and the whole programme is monitored by the Head of the Department of Computer Science.

## **Entrepreneurship Development Cell**

Entrepreneurship Development is being offered by Economics Department. They are giving self employment training programmes like jewelry making, tailoring, embroidery and beautician courses.

## **Students Welfare Committee**

The Department of Zoology has taken up the onus of initiating various activities coming under the purview of Students Welfare Committee since 2009 onwards. Students Welfare Committee provides free noon meal to the needy students of all departments who were identified by the tutors. The committee also takes care of the free bus pass facility offered by the State Govt.

### **5.1.2 What provisions exist for academic mentoring apart from class room work?**

#### **Remedial coaching Classes**

Slow learners are identified by the tutors and they are given special coaching classes, training in short answers and by providing question banks. The tutors take the opportunity to guide the students into making right choices regarding the elective and optional courses. The tutors recommend their deserving wards for different scholarships.

#### **Parents Teachers Meeting**

The parent teacher association of the college organizes parents-teachers meet once a year to evolve a rapport with the parents and to keep them informed of the academic progression of their wards. Apart from this, to keep parents informed of the student's marks and attendance, a mark statement with percentage of attendance is sent to them. Parents can also meet the faculty members after class hours to enquire about their children.

#### **Students Support – Services for hostel students:**

Residential Tutors who are living with residential students in the hostel are also lecturers at various departments and therefore act as mentors, facilitators for the residential students. They monitor their academic growth by studiously monitoring their study during the study hours in the evening and provide necessary counsel to them. They take care of the future of the wards and are available for interacting with the parents on days specified as visitor's day.

#### **Guidance and special coaching for competitive exams**

The Placement Cell give pre-placement training in areas like resume writing, Jam sessions, GD skills, interview skills, numerical aptitude, critical and logical reasoning etc.

## Invited Lectures

To supplement class room teaching, experts are invited for guest lectures, Seminars, Workshops and Orientations on subject related topics.

## Certificate courses

- Certificate courses and inter disciplinary papers add value to academic programmes.
- Special academic assistance is extended in the form of facilitating students with **Extended lab sessions** beyond class hours

### 5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counselling, soft skill development, etc.

#### Career Counseling:

The College has a Career guidance and Placement Cell whose activities are coordinated by a dedicated faculty member. All final year students are divided into groups and they are given pre-placement training to equip them with the vital job skills. Pre-Placement training includes workshops on Career Guidance, Communication Skills, Resume building, Interview Skills, Group Discussions, Aptitude Training, Problem Solving techniques, Logical and Analytical reasoning etc.,. It also gives special guidance to pursue higher studies. Assistance is also rendered in preparing the students for competitive exams. The Cell has a well organized network with companies and nearby colleges.

#### Soft Skills Development:

Soft Skills development being a major area in promoting global competencies, the college conducts Workshops/seminars/guest lectures on interpersonal skills, goal setting, team work, presentation skills, corporate skills, decision making, etc. Eminent resource persons are invited for motivational talks on personality development, communication skills and soft skills

#### 2006-2007

S. No	Activity
1	Our students attended the campus interview conducted by <b>HLC Technologies, BPO Pvt. Ltd</b> and <b>Scientific publishing services Ltd</b> , Chennai on 7-8 Oct 2006 at Idhaya College, Kumbakonam and the following 4 students were selected.
2	<b>EMES Tech Publishing Systems Pvt. Ltd.</b> , intimated about their training and placement offer to the students. Students were informed to utilize this offer.
3	20 final year students from our college attended the State Level combined Campus Recruitment interview conducted by <b>TCS Chennai and Wipro Technologies</b> , Bangalore during 14-17Dec 2006 at VICAS, Tiruchengode and the following 3 students were selected.
4	<b>Matriz Business Services Pvt.Ltd.</b> , conducted campus interview at SASTRA, SRC campus Kumbakonam. 2 students of our college were selected among those who have attended the interview
5	Students of our college appeared for campus interview conducted by <b>MNC at VICAS</b> , Tiruchengode.
6	A personality Development Programme was conducted by <b>ICFAI</b> for all UG/PG final year students at our college campus
7	Training was given to the students appearing for Campus interviews by our staff

	members who participated in a special training from <b>6-10<sup>th</sup> and 17<sup>th</sup> Feb 2007</b> at <b>Bharathidasan University</b> , Thiruchirappalli.
8	<b>Institute of Entrepreneurship Career development (IECD)</b> of Bharathidasan University conducted an intercollegiate level campus recruitment for all UG/PG final year students on <b>17th Feb 2007</b> for placement at <b>Sutherland Global Service Pvt. Ltd.</b> , About 175 students from our college appeared for this campus interview.
9	<b>Srimad Andavan Arts and Science College</b> , Tiruchirappalli organized a job fair on <b>18th Feb 2007</b> to recruit students for 11 leading companies. The students of our college attended the fair.
10	Institute of Entrepreneurship and Career Development of Bharathidasan University conducted an intercollegiate level aptitude test for the final year under graduate students. The students of our college appeared for the aptitude test and they are awaiting the results.
11	Final year students of B.Sc., Computer Science, Mathematics and Physics participated in a campus interview/Recruitment drive conducted by <b>WIPRO Technologies</b> , Chennai in <b>A.V.V.M Sri Pushpam College (Auto)</b> , Poondi

#### 2007-2008

S. No	Activities
1	<b>Employability Enhancement</b> by Vijetha Academy, Kumbakonam
2	<b>Countdown to sure success</b> by TRAIL BLAZERS

#### 2008-2009

S. No	Activities of Placement Cell
1	<b>Spoken English and Job Opportunities</b> by Sun Technologies, Kumbakonam
2	A Two Day workshop on <b>Interview Skills</b> (UGC Autonomous Grant) by Zen Wide World, Chennai.
3	One Day Training Programme for recruitment in BPOs, Call Centers and Medical Transcription at NHIT, Aduthurai.
4	A Three Day workshop on <b>Soft Skills</b> sponsored by TANSICHE.

#### 2009-2010

S. No	Activities
1.	Career guidance and counselling by Vijetha Academy, Kumbakonam
2.	UGC sponsored four day workshop (01-04-10 to 04-04-10) on 'Employability Skills' Zen, Wide World, Chennai.
3.	UGC sponsored One week training programme (12-04-2010 to 17-04-2010) on Interview Skills and Aptitude Test.
4.	Career Guidance for placement in IBM – by IBM personnel on 12-08-2009.
5.	Two Day seminar (19-08-2009 and 20-08-2009) on "Personality Development and Leadership Qualities" sponsored by Lioness Club of Kudanthai was organized by the consultants and trainers of "Next Step".
6.	An awareness programme on "TANCET" was given to the students by Veejay Academy, Kumbakonam on 20-01-2010.

7.	Earn – Learn programme sponsored by the Rotary Club of Kumbakonam, conducted on 23-03-2010 by the Marketing Manager from Star Health Insurance and Thapasys Man Power consultancy.
8.	Staff members trained by Infosys in Project Genesis Programme gave 40 hours training to students on Language and Analytical Skills.
9.	<b>Special Recruitment drive</b> conducted by <b>Infosys and Directorate of College Education</b> jointly has been organized in our campus for the entire Tanjore District and <b>three students have been selected from our college.</b>

#### 2010-2011

S. No	Activities
1.	Continuous Soft Skills Training to II year and III year students.
2.	Infosys Project Genesis Training by college teachers.
3.	10 days training Programme for Leadership award by Rotaract Club

#### 2011-2012

S. No	Activities
1	Conducted entrance test for 100% scholarship in PGDCA course and selected three students.
2	Handwriting training imparted by New Write Foundation.
3	Spoken English and Personality Development training by The Immaculate Centre for Spoken English, Chennai.
4	Soft Skills training by Prof. Mumtaj Fathima, Coordinator Project Genesis Programme.
5	Personality Development training to 200 students sponsored by UGC.

#### 2012-2013

S.No	Activities
1	One day training for WASE / WISTA Programme of Wipro Technologies was given to 80 students on <b>31.07.12</b>
2	A New Science Students Program of TCS “Open Ignite Scheme “ was given to final year UG students on <b>27.11.12</b> by TCS staff.
3	ICT Academy of Tamilnadu has conducted a selection test for I M.Sc., Computer Science students in order to give 240 hours IT training programme for selected candidates on <b>30.11.12</b> . 50 Students are selected for the Training Programme.
4	With the collaboration of Rotary Club, Kumbakonam, all the final year UG students were given a training programme entitled “Rotary Youth Leadership Award – 13 (RYLA) from <b>27.12.12 to 10.10.13</b> .
5	Interested students were enrolled and endorsed for appearing in the free campus programme for the employment in Scientific Publishing Services Pvt. Ltd., Chennai, at Bharat College, Thanjavur on <b>29.01.13</b>



**SSCOPE Training Program (Soft Skill Creating Opportunities in Employment)**

- Tamil Nadu Skill Development Mission, Department of Ministry of Labour and Employment, Government of Tamil Nadu through IL & FS Education and Technology Services Limited implemented Soft Skills Training Program.
- For the selection of students, the general aptitude test was conducted for the final year UG students on 27/09/2013. 788 final year UG students attended the test out of which 625 students were selected for the training program

In the training classes, the following skills are imparted to the students.

- Communication Skills
- Functional Grammar
- Domain Skills
- Retails Sales Associate
- Banking Financial Services and Insurance
- Life Skills
- Interview Preparation etc.,

Apart from the SCOPE programme, various other activities were also conducted by the placement cell.

- Mr.S.Balamurugan, R.P.Study Centre ,Usilampatti gave coaching on Basic English Grammar and encouraged the students to have conversation in English on 09/10/2013.
- Third year students were registered and sent to campus interview conducted by Aspire Software Development Limited at Poondi Pushpam College, Thanjavur on 21/12/2013.
- The campus interview was conducted in our college for graduates of Commerce and Computer Science on 26/02/2014. Out of an enrollment of 120 students, moved to the second round of selection to be conducted at Trichy.
- Jute bag making training classes were imparted for 22 students through IOB-Rural Self employment Training Institute, Thanjavur on 23/03/2014 and 04/03/2014.
- On 04/03/2014, 30 students were enrolled for Campus Interview conducted by Scientific Publishing Company Staffing Services at SASTRA University, Kumbakonam.

A job fair which was coordinated by ILFS Training Institute with 8 different companies was conducted on 27/03/2014 in our college. The Students from other Government colleges were also enrolled along with our students

**5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?**

**Prospectus**

The College publishes prospectus regularly in the beginning of admission process. The prospectus is distributed to the applicants along with application form. It provides necessary information about courses offered, admission process, facilities available in the institution and fee structure. Fee Structure is as per the Government and university regulations and guidelines.



## Handbook

The College provides Handbook for every student in the beginning of the academic year. It is also available in the website. It provides detailed information about the annual working schedule of the College. Through the Handbook, students can get information about

- Vision and Mission of the college
- Student self information form
- National Anthem with Tamil translation
- National flag song
- State Language Tamil Thai (Mother Tamil) Vazhthu (Song of Praise)
- Explanation for College Emblem
- History of the Colleges
- Statutory Bodies
- Academic Calender with number of working days per month, internal test dates and holidays.
- List of principals of the College
- List of Controller of Examinations
- List of Teaching and Non teaching Faculty
- Courses offered
- Admission procedures
- Norms for discontinuation
- College Rules and regulations for the students
- Attendance requirements and procedure for applying leave
- Information regarding Part V extension activities
- Information about Parents Teachers Association and Old Students' Association.
- Railway concession form
- Information about Hostel admission and procedures
- Particulars of fee payable, rules for the collection and refund of caution deposit
- Various scholarships available to the students of the College including prizes instituted by different authorities.
- Rules regarding the discipline of the students, attendance and leave of absence, condonation for the shortage in the minimum attendance prescribed and also rules related to the examinations held in the College.
- Library and information services available in the College.
- Important phone numbers.
- Information about the College Union and its activities.
- Rules and form for applying transfer certificate and
- Sanctioned strength in various courses
- List of Restricted Holidays that can be availed by the staff members
- Calendar for the previous and succeeding years.

### **5.1.5 Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.**

There are many scholarships and freeships provided by the State Government facilitated by the institution for the students. Special efforts are taken to make the students to receive scholarships in time. All the students are provided with bank account started with zero balance for the welfare of the students. Online deposit of scholarship enables the college to have fool proof mechanism.

Without any conditions, all OBC , SC and ST students are exempted for Tuition fees, special fees and examination fees. It is given by the State Government.

Available Scholarships	Type
Indian Government Scholarships	Socio Economic
Backward and Most Backward classes Scholarships	Socio Economic
Scheduled and tribe merit prizes	Merit
Scheduled and tribe welfare scholarships	Socio Economic
Scheduled and tribe adhoc merit scholarships	Merit
Minority scholar ships	Socio Economic
Tamil Medium Fund	Education through Mother Tongue

**5.1.6 What percentage of students receives financial assistance from state government, central government and other national agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)**

Financial Assistance from	Percentage of students Receiving
State government	92.8
Central government	-
Other national agencies	-

**5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?**

As the College is a dedicated institution for rural women education, no measures are taken to attract foreign students and the need for an International Student Cell does not arise.

**5.1.8 What types of support services are available for Overseas Students**

As there are no overseas students in the college there no specific support services

**Physically challenged / differently abled students**

- According to the rules and regulations of government, 3% of the seats in each course are reserved for students with physical disabilities including blind students.
- Such students receive special attention, moral support and encouragement both from the teachers and fellow students of the college.
- Wheel chairs are provided to the physically challenged students with the help of state government aids and privates funding organizations.
- Classes are arranged in the ground floor for them.
- Ramps were constructed to facilitate them at least in the ground floor.
- One toilet has been provided with ramp.

**SC/ST, OBC and economically weaker sections**

- Tuition fees exemption
- Scholarships for more than 90% of students belonging to socio economic backward category
- Free bus pass
- Free laptop

- Students belonging to Agriculture family receive financial assistance from Farmers Protection Scheme of the State Government.
- Free Noon meal for deserving students

### **Students to participate in various competitions/ conferences in India and abroad**

- A well organized fine arts committee enriches creativity among the students. Various cultural activities such as Fine arts Festival, College Day Celebrations and program under different departmental associations organized by the democratically elected college union ignite the talents among the students. Based on the performance of students within the college, a team is selected to represent the college in inter collegiate competitions.
- The students are given attendance on the dates of their participation outside college.
- Re-tests are arranged for those students.
- The travel allowance is given to them.

### **Health centre, health insurance etc.**

- Though there is no Health centre in the college, every Department has a First Aid box.
- Health checkups are done for all UG and PG students by a Government Doctor.
- Blood Groups are identified for all students through YRC and NSS.

### **Skill development (spoken English, computer literacy, etc.,)**

#### **Spoken English**

- The Department of English offers Bridge courses in English for the first year students
- The college frequently conducts courses, training programmes in spoken English and communication skills

#### **Computer Literacy Programme**

All non computer science students are given computer training in this programme. A senior faculty will be the coordinator and the computer science Head of the Department is the staff in charge of CLP.

#### **Entrepreneurship skill Development**

The Entrepreneurship Development Cell is giving self employment training programmes like jewelry making, tailoring, embroidery and beautician courses.

### **Performance enhancement for slow learners / students who are at risk of failure and dropouts**

- Remedial coaching classes to students who were identified as slow learners or at the risk of dropout.
- Tutorial ward system provides counseling and encouragement to the needy students
- Issuing text books from Department Library

### **Exposure of students to other institutions of higher learning/ corporates/business houses, etc.**

Courses which have study tour as one of the components in their curriculum enable the students to visit research institutes, industries and other colleges to give them an exposure for higher learning

## Publication of student magazines

A magazine is published every year and it brings out the creativity and poetic excellence of students of the college. The magazine is edited by a committee constituted by teaching faculty in turn. A Copy of magazine is issued to all students.

### 5.1.9 Does the College provide guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?

#### 1. Coaching class for TNPSC, SSC, RRB, IBPS Exams (2011 – 2012)

<b>Period</b>	<b>19.01.2012 to 26.02.2012(20days, 120 hours)</b>
Beneficiaries	220 students from all disciplines
Resource persons	R.Satyanarayana @ others, M/s.Trinity Business School , Thanjavur
Syllabus Covered	English, Reasoning skills(Verbal & Non verbal), Current affairs, Presentation skills, Resume Preparation, Resume preparation etc.

#### 2. Coaching class for UPSC Civil Service Examination (2011 – 2012)

<b>Period</b>	<b>12.3.2012 to 16.3.2012(5 Days, 40 hours)</b>
Beneficiaries	100 UG Final Year and PG students from all disciplines
Resource persons	M/s.Bhaskar's Academy, Chennai-40
Syllabus Covered	Examination syllabus, CSAT, Geography of India/Works, Communication skills, PPT preparation, Current affairs, Aptitude etc.

#### 3. Coaching class for TNPSC, SSC, RRB, IBPS Exams (2012 -2013)

<b>Period</b>	<b>1.02.2013 to 10.02.2013(10days, 60 hours)</b>
Beneficiaries	350 Final Year UG students from all disciplines
Resource persons	R.Satyanarayana @ others, M/s.Trinity Business School , Thanjavur
Syllabus Covered	English, Reasoning skills(Verbal & Non verbal), Current affairs, Presentation skills, Resume Preparation, Resume preparation etc.

#### 4. Coaching class for TNPSC-Group IV examination (2012 -2013)

<b>Period</b>	<b>27.06.2012 to 4.7.2012</b>
Beneficiaries	220 students from all disciplines applied for TNPSC Group IV exam(07-07-2012)

Resource persons	R.Satyanarayana @ others, M/s.Trinity Business School , Thanjavur
Syllabus Covered	General Tamil, General English, Current affairs, General Knowledge, General Mathematics and other issues related nto TamilNadu, Indial Geography, World Geography, History of TamilNadun etc.

#### 5. Coaching class for TNPSC-Group IV examination (2013 -2014)

<b>Period</b>	<b>6.07.2013 to 4.8.2013</b>
Beneficiaries	250 students from all disciplines applied for TNPSC Group IV exam(25-08-2013)
Resource persons	R.Satyanarayana @ others, M/s.Trinity Business School , Thanjavur
Syllabus Covered	General Tamil, General English, Current affairs, General Knowledge, General Mathematics and other issues related nto TamilNadu, Indial Geography, World Geography, History of TamilNadun etc.

#### Beneficiaries out of Coaching Classes for NET/SLET

Department	OC	BC	BC (M)	MBC	SC	ST	TOTAL
Computer Science	1	20	-	7	9	-	37
English	-	5	-	-	2	-	7
Zoology	-	4	-	2	1	-	7
Physics	-	12	-	7	10	-	29
History	-	22	-	17	24	-	63
Mathematics	1	22	2	17	11	-	53
Geography	-	13	-	9	7	-	29
Chemistry	-	23	-	15	11	1	50
Economics	-	19	-	21	9	-	49
Commerce	-	15	3	16	10	1	45
	2	155	5	111	94	2	369

#### 5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as Additional academic support, flexibility in examinations

- Retests are conducted for students participating in intercollegiate competitions in sports and extracurricular activities outside the college.
- Attendance is given on those days.

#### Special dietary requirements, sports uniform and materials

- Breakfast/snacks are provided to students who come for coaching classes both in the morning and evening.

- sports uniform, shoes and other accessories are provided free of cost.

#### **Any other**

- The needy students are arranged for sponsors to take care of their studies.
- Though permanent post for physical director has not yet been filled by the Government since 2010, one of the teaching faculty has taken up the responsibility and a temporary faculty has been appointed by the PTA association to ensure constant encouragement for sports students.

#### **5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?**

##### **Career Guidance and Placement Cell**

The students are trained in analytical skills, logical reasoning, lateral thinking and team building to gain competitive edge in the recruitment domain. The professional training imparted to the students includes Communication Skills, Leadership qualities, Time Management, Resume preparation, Group Discussion and Interview techniques. Students are encouraged to participate in the campus mock interviews. It helps the students in

- Disseminating information now and then regarding appearing for written exam conducted by Central, State Government, Bank and other institutions.
- Appearing for campus interviews.

##### **Entrepreneurship skill Development**

The Entrepreneurship Development Cell is giving self employment training programmes like jewelry making, tailoring, embroidery and beautician courses and thereby develop entrepreneurship skills in students.

#### **5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years).**

Campus Interview is conducted in our campus and also students are endorsed and send to off campus interviews in nearby colleges and we have a fair placement record.

<b>Year</b>	<b>Companies Visited</b>	<b>No. of students selected</b>
2010 -2011	Infosys	2
2011 - 2012	-	-
2012 - 2013	Dynamatics, Chennai	70
2013 - 2014	Job Fair with 7 companies	281

**Our off campus placement records  
(2010-11)**

S. No	Name	Job	Working Place
1.	Malarvizhi. D	S/W Analyst	HP, Singapore
2.	Subadira. S	S/W Analyst	SECO, Ascendas, Taramani, chennai
3.	Arthika. A	S/W Analyst	MPS(e-publishing)Chennai.
4.	Dhivya. R	S/W Analyst	Focal Image E-publishing, chettimandapam, Kumbakonam.
5.	Jayadurga. M	Teacher	A.R.R.M.H. School, Kumbakonam.
6.	Manjula. R	Teacher	Annai Matriculation school, Vengalam.
7.	Vaishnavi. C	Lecturer	Mass College, Kumbakonam.
8.	Yoheswari. S	Marketing	Shri Chamundi Baking Equipments, Kumbakonam.
9.	Suganya. M	Accountant	Swamimalai Temple Office
10.	Asifa. M	Lecturer	Govt. College for Women, Kumbakonam

S. No	Name	Department	Placement
1.	R. Dhivya	III B.Sc., Mathematics E/M	TET Passed and appointed as Govt. School Teachers.
2.	R. Rajalakshmi	III B.Sc., Mathematics E/M	TET Passed and appointed as Govt. School Teachers.
3.	M.R. Saranya	III B.Sc., Mathematics E/M	TET Passed and appointed as Govt. School Teachers.
4.	J. Vijayalakshmi	III B.Sc., Mathematics E/M	TET Passed and appointed as Govt. School Teachers.
5.	S. Jasmin Hilda	III B.Sc., Mathematics T/M	TET Passed and appointed as Govt. School Teachers.
6.	S. Sundari	III B.Sc., Mathematics T/M	TET Passed and appointed as Govt. School Teachers.
7.	R. Kamaladevi	II M.Sc., Mathematics	TET Passed and appointed as Govt. School Teachers.
8.	Supriya	III B.Sc. Mathematics E/M	Police Department
9.	A.S. Deepika	II M.Com	SET Pass
10.	G. Rajeswari	III B.A. Tamil	Police Department
11.	G. Sathiyavathi	I M.Sc., Physics	TET Passed and appointed as Govt. School Teachers
12.	N. Swarnalatha	II B.Sc., Physics	TET Passed and appointed as



			Govt. School Teachers
13.	M. Anitha	III B.Sc., Physics	Police Department
14.	A.Arulchristy	III B.Sc., Physics	Police Department
	Girija. T	III B.Sc., Comp.Sci	TCS-BPO 100 Feet Road, Velachery, Chennai.
15	Usha. V	III B.Sc., Comp.Sci	Kitchen tailor life style,(wood work) Chennai.
16	Nalini. P	III B.Sc., Comp.Sci	Focal Image E-publishing, chettimandapam, kumbakonam.
17	Priyenga. R	III B.Sc., Comp.Sci	Mahindra housing finance, Thiruvaidaimaruthur.
18	Kanaka. P	III B.Sc., Comp.Sci	Muthoot Fincorp, Mothilal street, kumbakonam.
19	Nithya. M	III B.Sc., Comp.Sci	Rathimeena Travels online ticket booking, uppukarastreet, kumbakonam
20	Vanitha. M	III B.Sc., Comp.Sci	Mercury Agency Stock Maintaining, Gandhiyadigal, Kumbakonam
21	Sridevi. H	III B.Sc., Comp.Sci	CAMS, No. 47, Mutt Street, Jailani Complex, Kumbakonam

**(2012-13)**

S. No	Name	Department	Placement
1	Kayalvizhi. T	III B.Sc., Mathematics	Scientific Publishing Service Ltd.,
2	Srividhya. K	III B.Sc., Mathematics	\Scientific Publishing Service Ltd.,
3	VijayaSri. G	III B.Sc., Mathematics	Scientific Publishing Service Ltd.,
4	Uma. M	III B.Sc., Mathematics	Scientific Publishing Service Ltd.,
5	Jenifer.	III B.A., English Literature	Scientific Publishing Service Ltd.,
6	Rubini.	III B.A., English Literature	Scientific Publishing Service Ltd.,
7	Saranya.M	III B.A., English Literature	Scientific Publishing Service Ltd.,
8	Vaishnavi	III B.Sc., Mathematics E/M	WIPRO – WASE Programme in WIPRO Technologies, Bangalore.
9	Yagavi.M	III B.Sc.	TCS, ‘Chennai One’,



		Computer Science	Thoraipakkam, Chennai.
10	Devi. S	III B.Sc. Computer Science	TCS, 'Chennai One', Thoraipakkam, Chennai.
11	Arivazhahi.S	III B.Sc. Computer Science	TCS, 'Chennai One', Thoraipakkam, Chennai.
12	Ramya. N	II M.Sc., Computer Science	Matrix Business Services, No. 10, Kuppuswamy Street, T. Nagar, Chennai – 17
13	Sanmugapriya.P	II M.Sc., Computer Science	Matrix Business Services, No. 10, Kuppuswamy Street, T. Nagar, Chennai – 17
14	Kanimozhi. G	II M.Sc., Computer Science	Matrix Business Services India Pvt. Ltd. 10, Kuppusamy Street, T. Nagar, Chennai – 600 017

**2013-2014**  
**List enclosed**

**5.1.13 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?**

The College has a registered Alumni association. All the final year students are enrolled as permanent members. Most of the staff including the Principal are the alumni of the institution.

**Activities and Contribution**

- The college celebrates “Radha memorial day” who is the first and founder principal of college. Inter collegiate cultural competitions are conducted and prizes are awarded for each event. The rolling trophy is also given for overall event winning teams.
- Every year, the convocation is sponsored by Alumni association.
- The Association honors the best outgoing students in convocation day
- Every year they distribute prizes for students who excel in academic, sports as well as cultural activities. A special award is given to the best outgoing student of the year in arts, science and commerce.

**5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.**

The college has a student grievance redressal cell established under the guidelines of Tamil Nadu State Government. Three senior faculty members constitute the Grievance Redressal Committee. A Grievance Redressal box is kept in the college main Building. It is opened regularly by

the committee members and the letters are read confidentially and necessary action will be taken accordingly.

**5.1.15 Does the College have a cell and mechanism to resolve issues of sexual harassment?**

Since our college is a women's college, one has never encountered such a situation.

**5.1.16 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

Ragging of students in any form is strictly prohibited within and outside the campus. An anti ragging squad is set up in the college to keep track of such hazards. Students are advised to bring to the notice, the cases of ragging (either in the college campus or hostel) and inform them to the cell. A complaint box is also kept near Principal's office to facilitate students who hesitate or fear to report in person to the cell. The offenders shall be liable for punishment.

**5.1.17 How does the College elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co - curricular activities, research, community orientation, etc. ?**

The stakeholders of the institution-the students, parents, alumnae, industrialists, Prospective employers and eminent educationalists are made partners in policy making by entrusting them key roles in Boards of Studies, Academic Council and Governing Body, thereby eliciting their expert opinion in framing curricular, research and community oriented activities.

The College seeks the guidance/suggestions/co-operation from the stake holders to design the curriculum and conduct seminars, workshops, community outreach programmes, awareness campaigns, campus activities, training programmes, counseling, and placement activities.

The objective of the college, to impart holistic education, is made obvious to all parents/guardians at the time of admission and during parent-teacher meet. The college is transparent about all the activities undertaken and elicits support and cooperation of the parents at all times. On Interface Day, parents are informed about the accent of the college on the integrated development of the students; evaluation system; curricular and co-curricular activities of the college. The feedback from the parents is taken during the parent – teacher meetings and their suggestions are duly considered.

The College maintains an active network with the Alumni through Alumni Meet, College website and their visits to the campus. These occasions help in eliciting their feedback /suggestions for the overall development of the students.

**5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?**

**1. Sports and Games:**

- The importance is given to physical and mental fitness of students by event based training on sports,, relaxations and yoga..
- The college gives admission to 3% of general quota for sports in all subjects and first day counseling is allotted for sports students during admissions.
- The sports accessories such as jersey, shoes, sports equipments are provided free of cost.
- During practice and competition times, food and transportation facilities are arranged by the college free of cost.

- The relaxation and privileges like re-exams, special classes and attendance given for sports students
- With the help of private bodies, the sponsors and educational financial aids are arranged for outstanding performers.

## 2. Arts and Cultural activities:

A well organized fine arts committee enriches creativity among the students. Various cultural activities such as Fine arts Festival, College Day Celebrations and program under different departmental associations organized by the democratically elected college union ignite the talents among the students.

### 5.1.19 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

Being a women's college, the core activities of the institution are centred around women.

## 5.2 Student Progression

### 5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges / universities (if available)

#### Under Graduate

Programmes	Pass Percentage				Completion Rate (%)			
	2010-11	2011-12	2012-13	2013-14	2001-11	2011-12	2012-13	2013-14
B.A Tamil	100	100	100	100	98.68	97.84	96.59	100
B.A. English	87.81	97.32	97.27	85.87	89.01	97.32	97.32	85.41
B.A Economics	100	100	100	100	100	100	100	100
B.A History	97.64	97.36	100	100	100	100	96.36	100
B.Com	100	100	98	96.5	100	100	98	96.5
B.Sc Mathematics	100	100	100	100	100	100	100	100
B.Sc Computer Science	100	97	98	100	100	97	98	100
B.Sc Physics	100	94.6	98.08	95.45	100	94.6	98.08	95.45
B.Sc Chemistry	93.10	86.20	80	85.18	90.99	84.77	75.1	85.45
B.Sc Geography	100	100	100	100	100	100	100	100
B.Sc Zoology	100	100	89.5	98	100	100	86	99

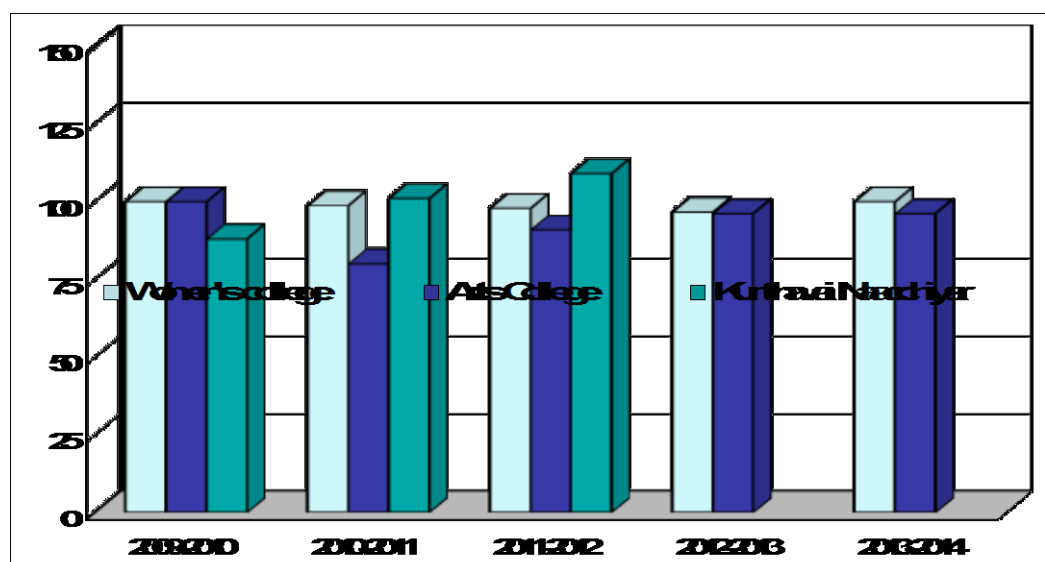
## Comparison

The college offers many programmes in both UG and PG levels. To compare all subjects, there are four colleges have taken for comparison in same district. The following is a programme-wise graphic representation of the performance of the college from 2009 to 2014. Compare with other

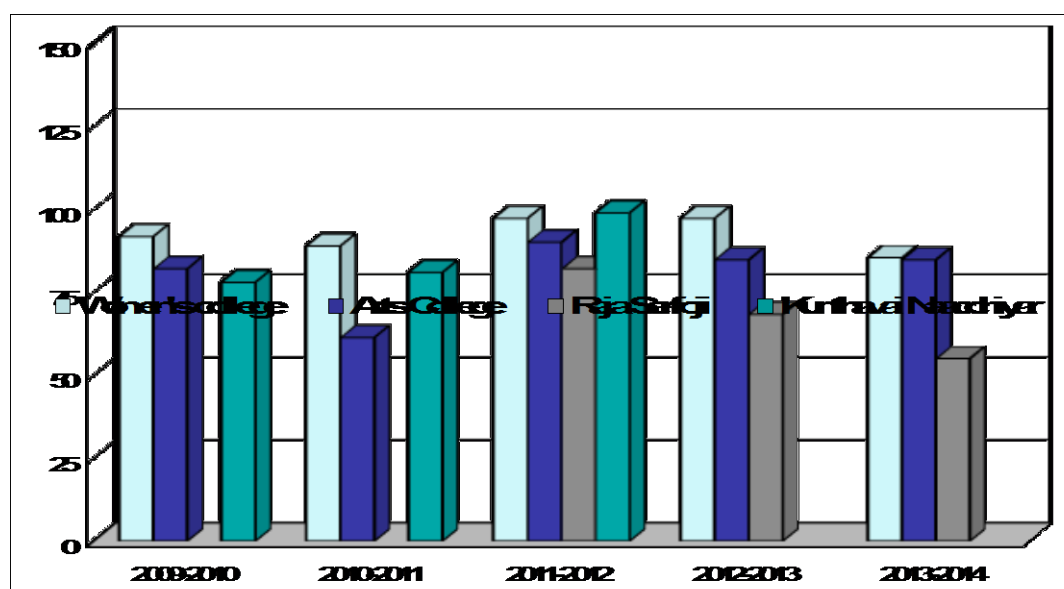
colleges our college deserves excellent output for past five years. A comparison of results of the college with those of other colleges in the district is also included.

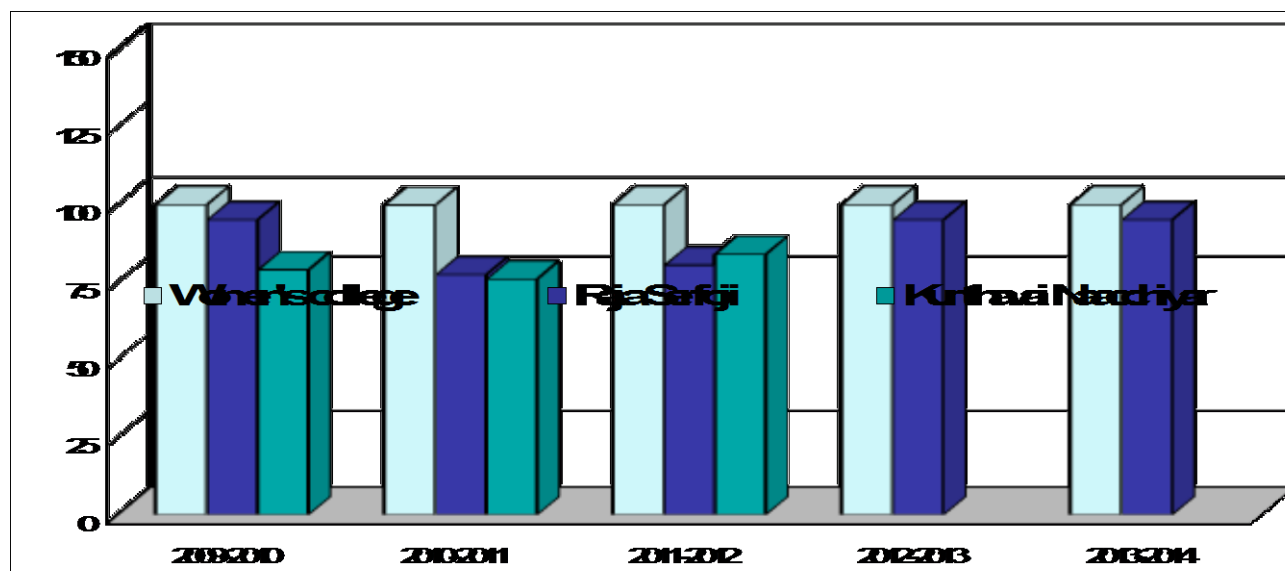
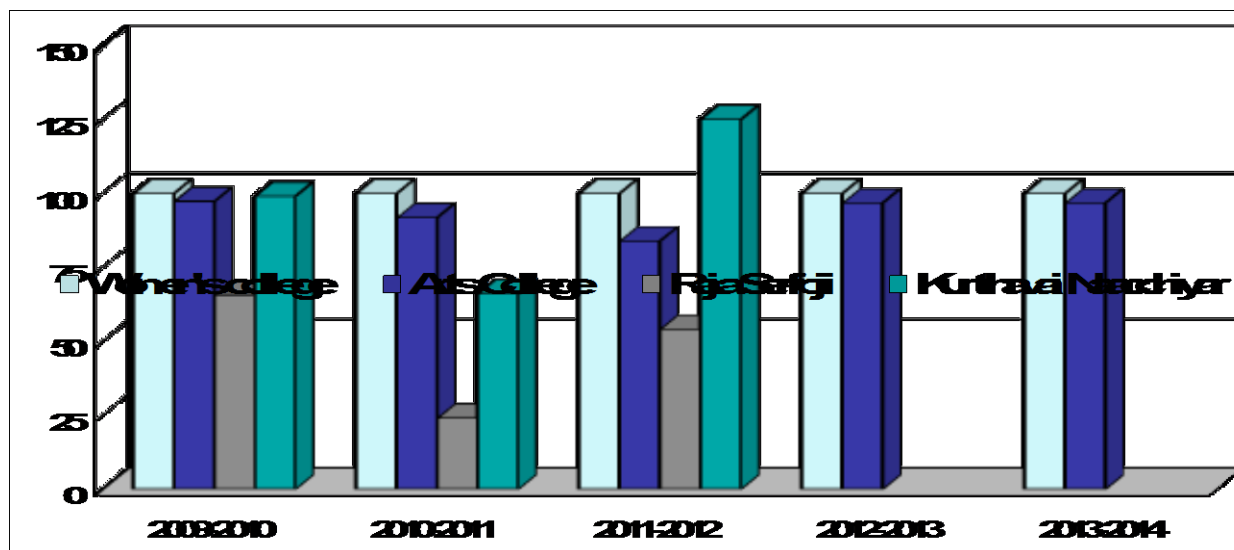
## Under Graduate Details

### B.A. Tamil

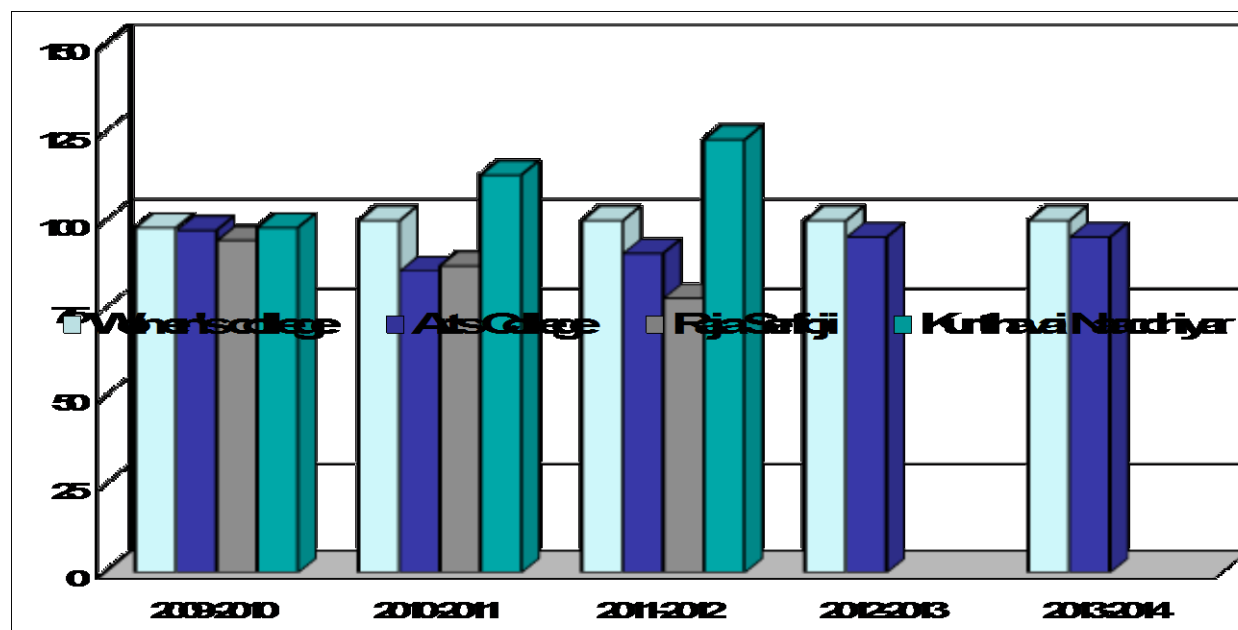


### B.A. English

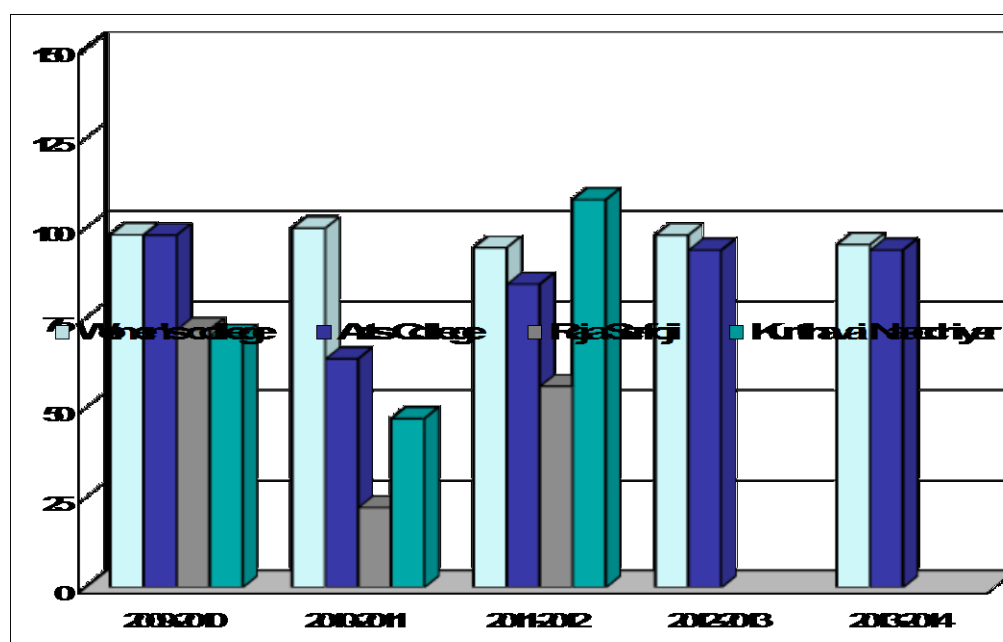


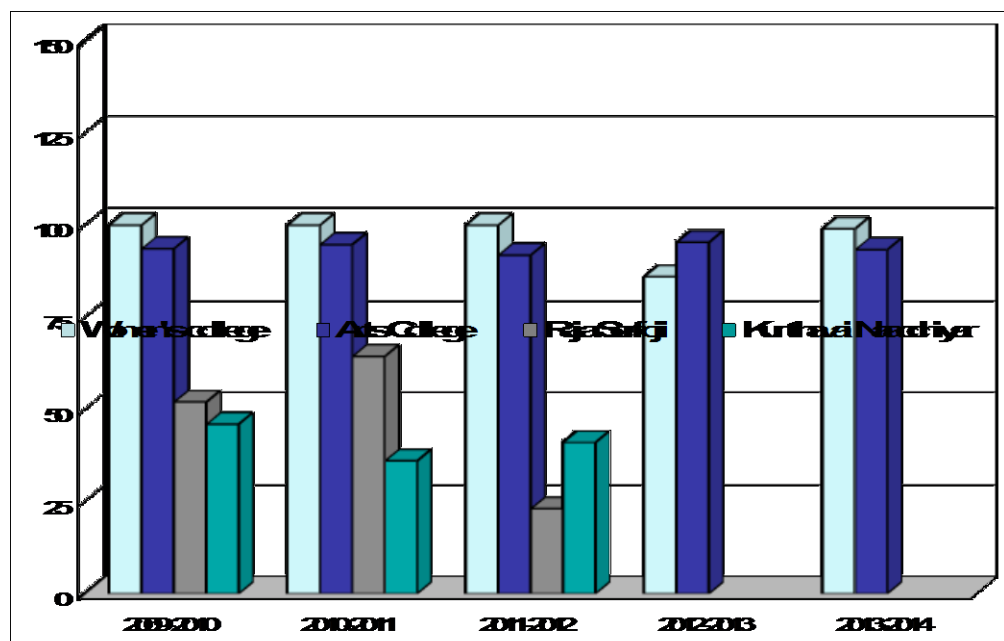
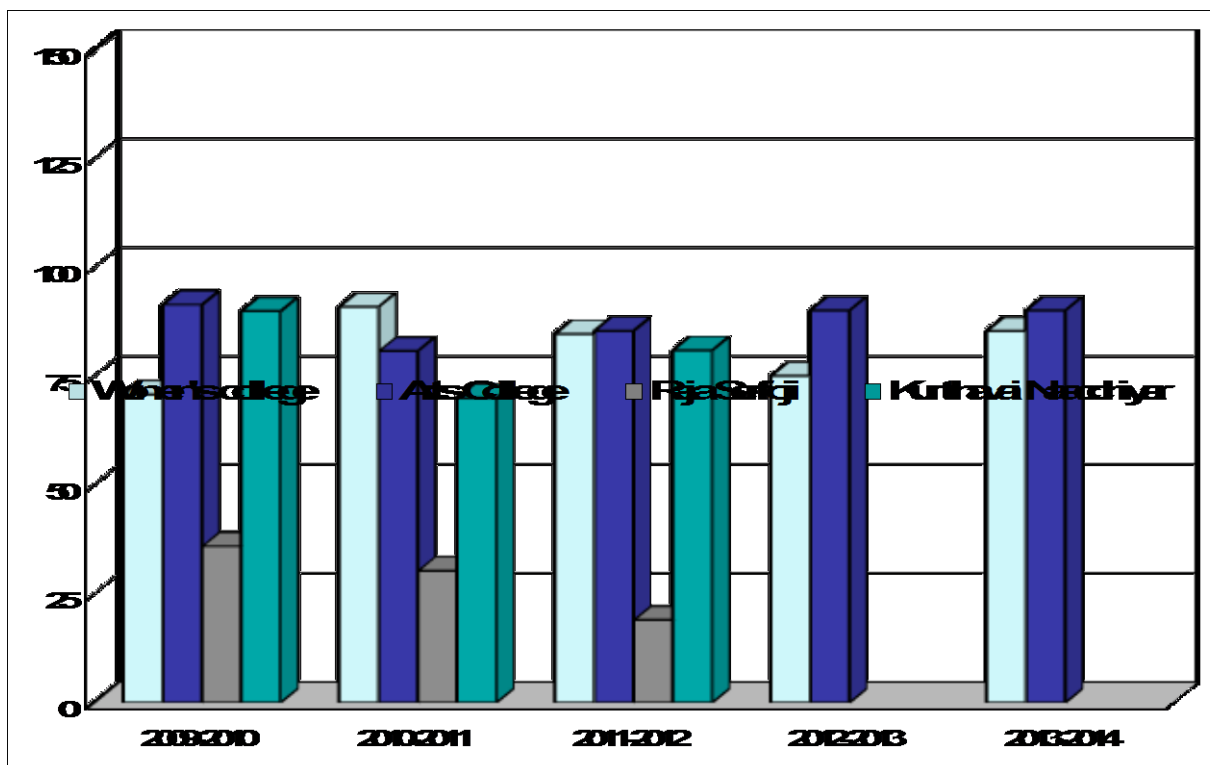


## B.Sc. Mathematics

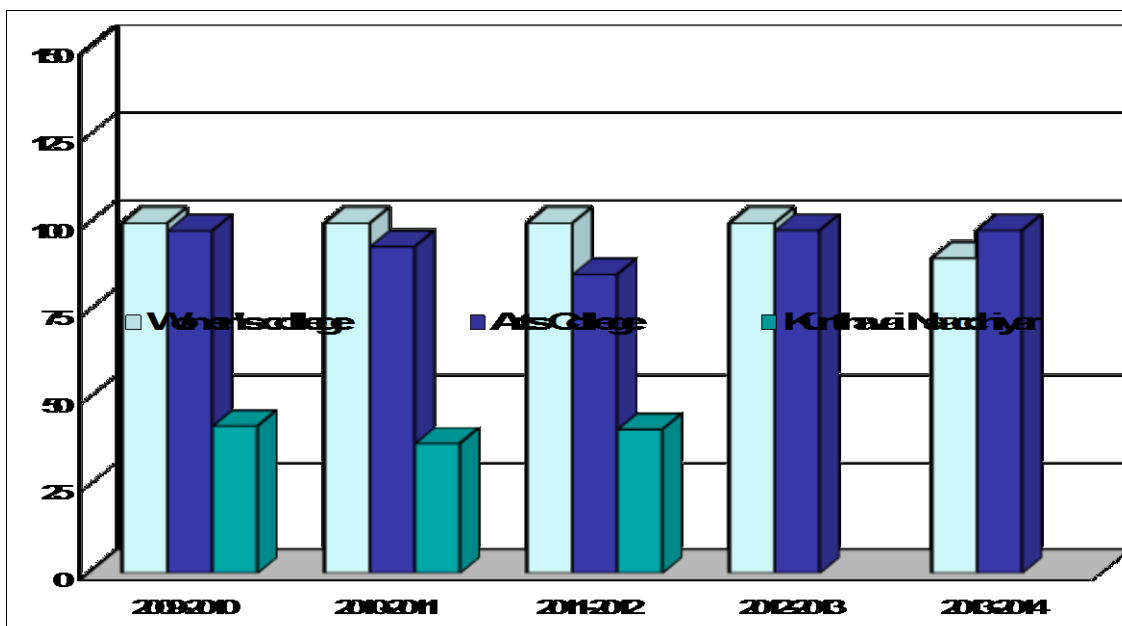


## B.Sc. Physics

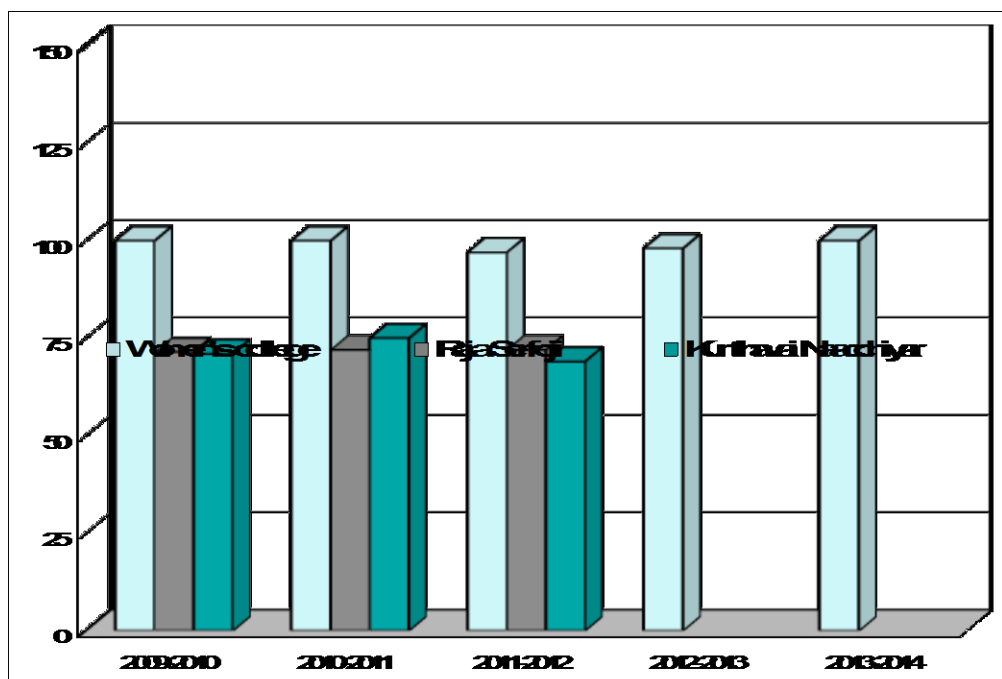




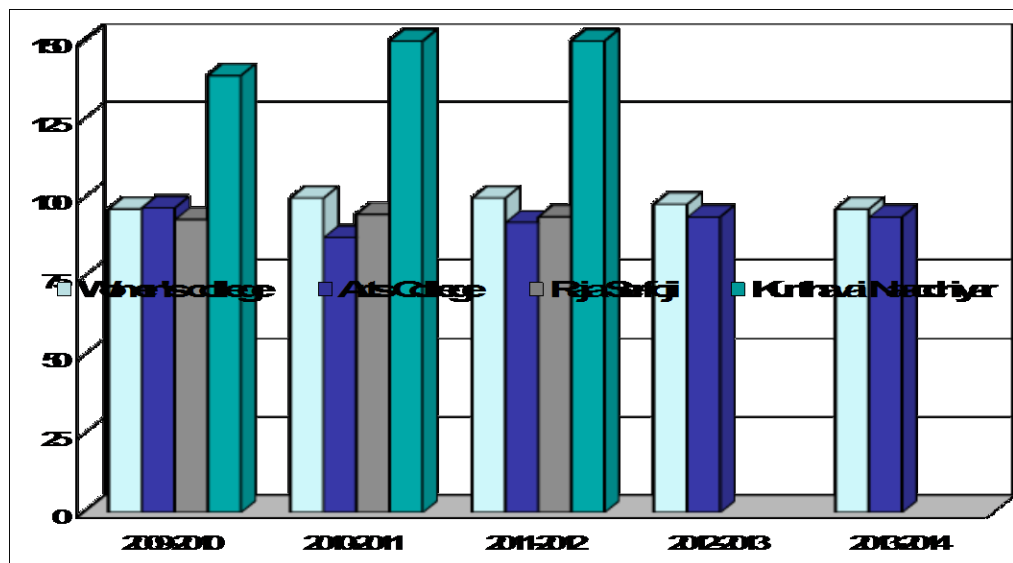
## B.Sc. Geography



## B.Sc. Computer Science

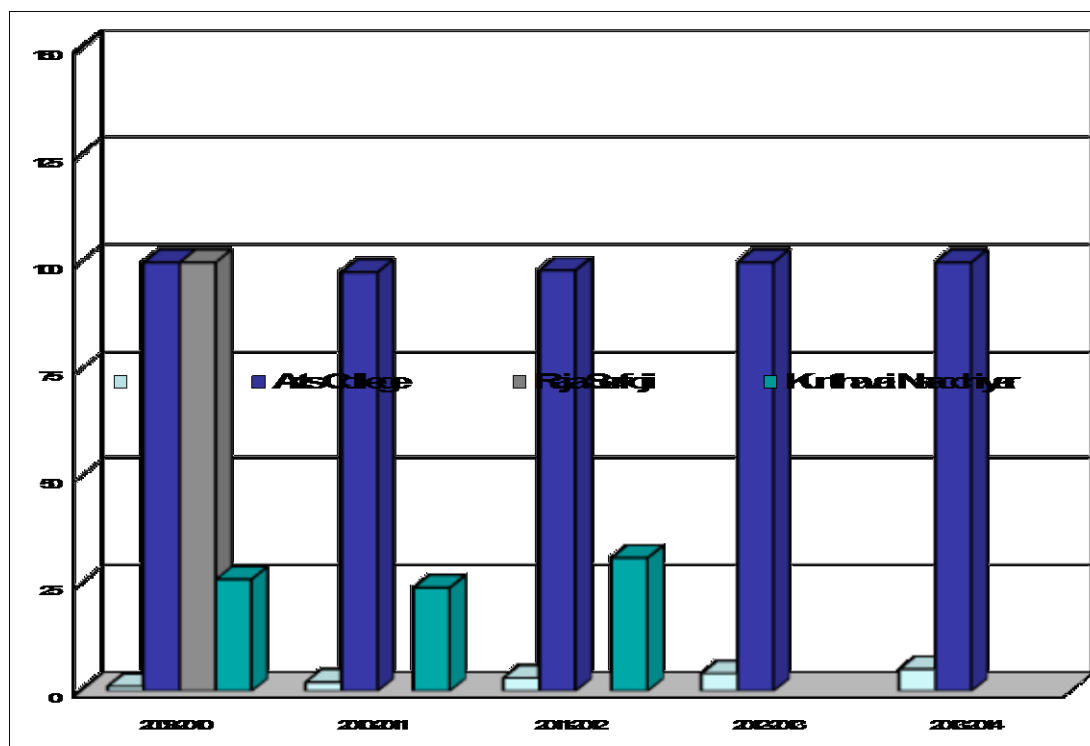


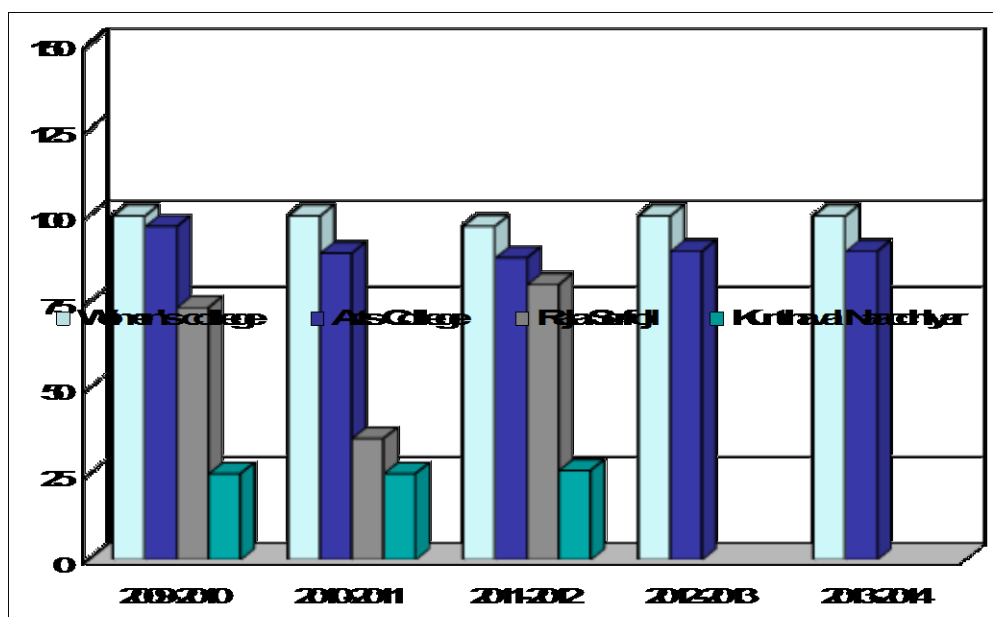
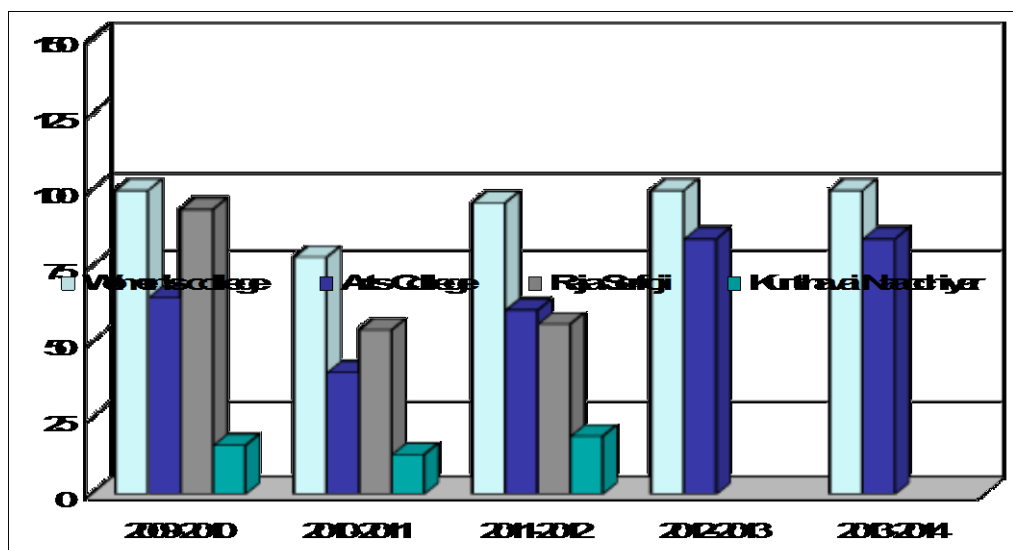


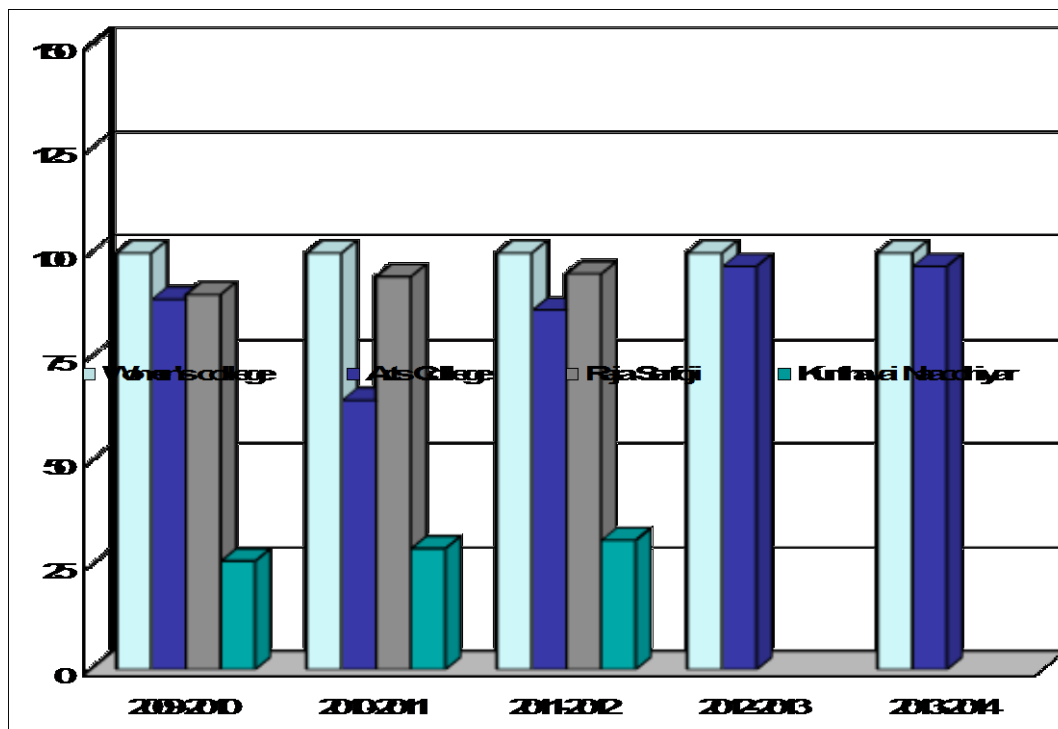
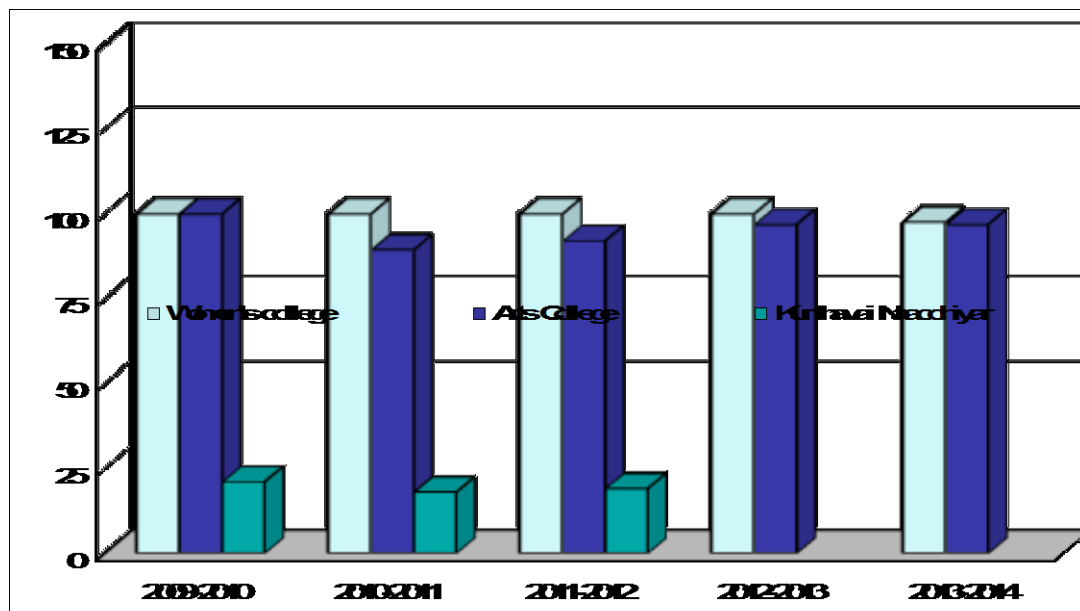


## Post Graduate Details

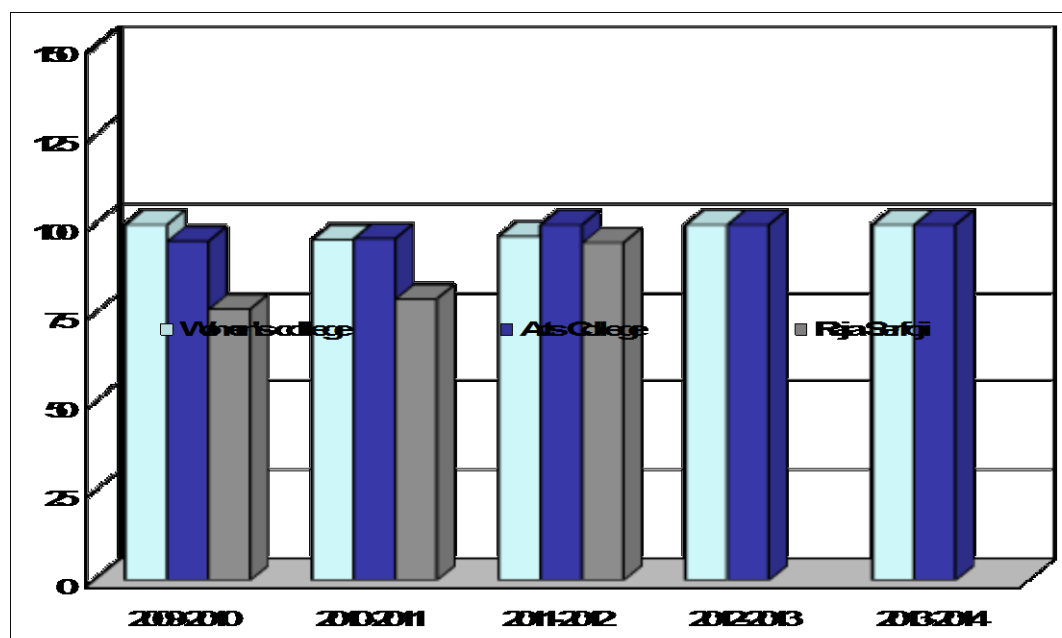
### M.A. Tamil



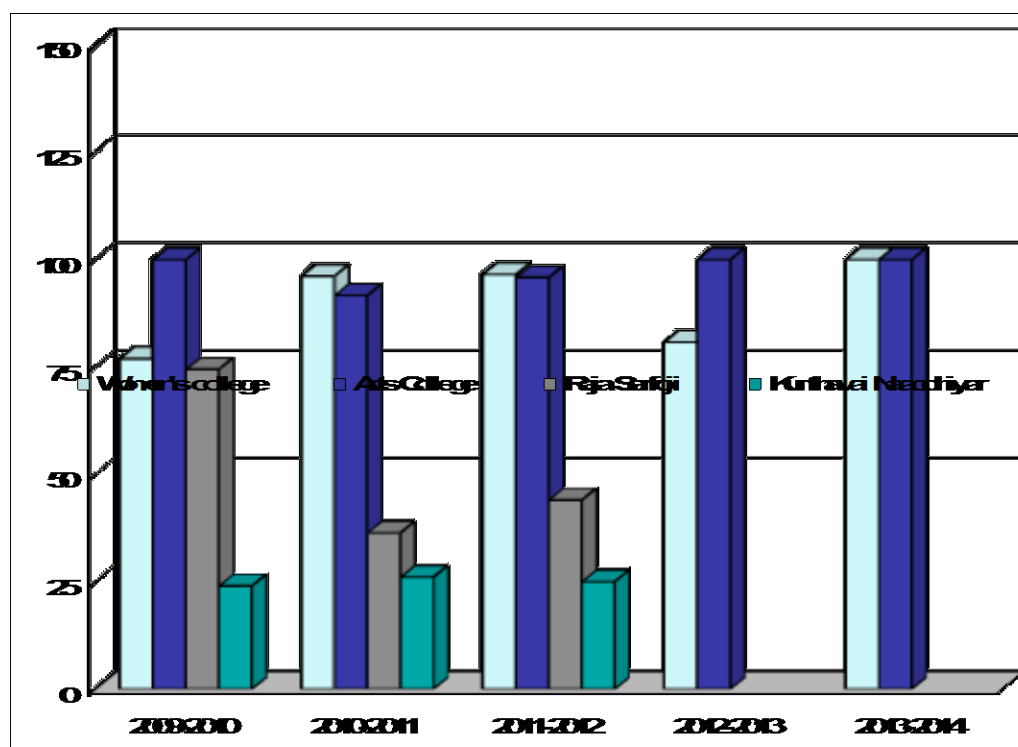


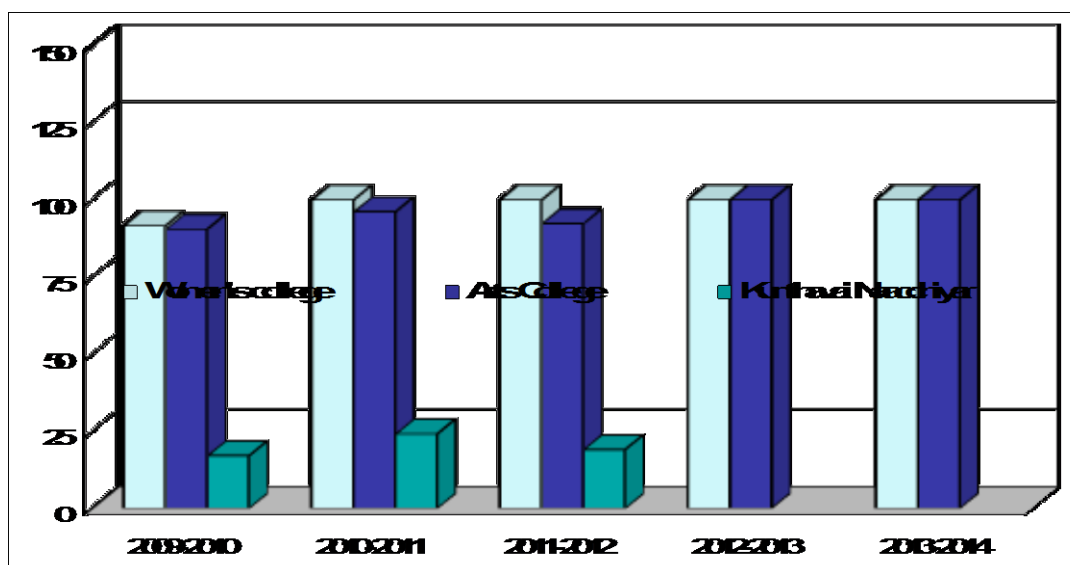
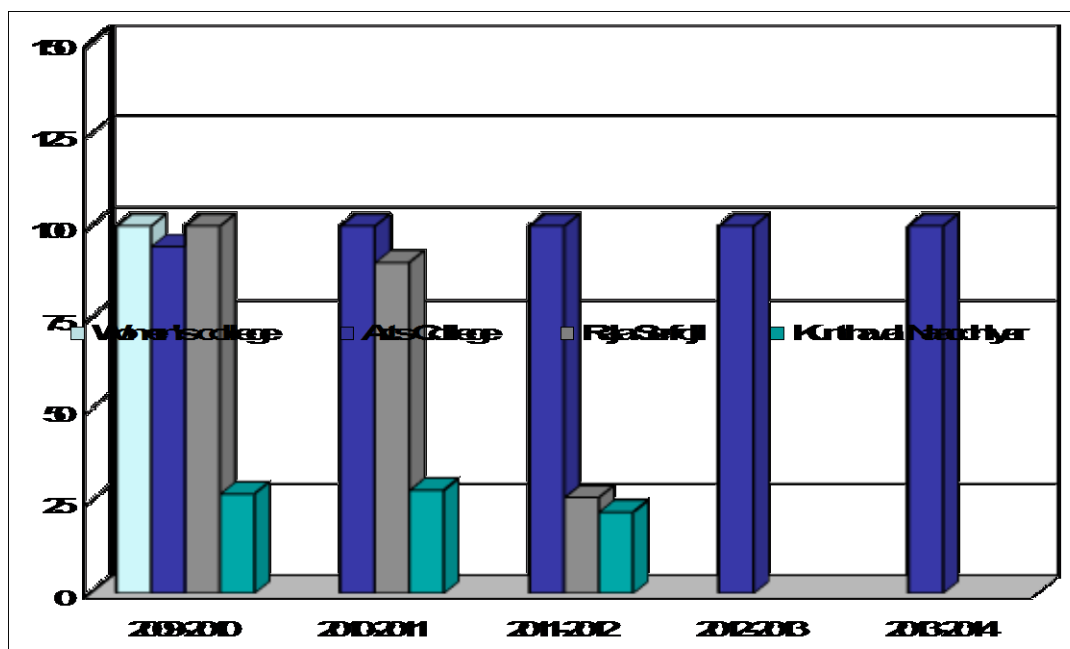


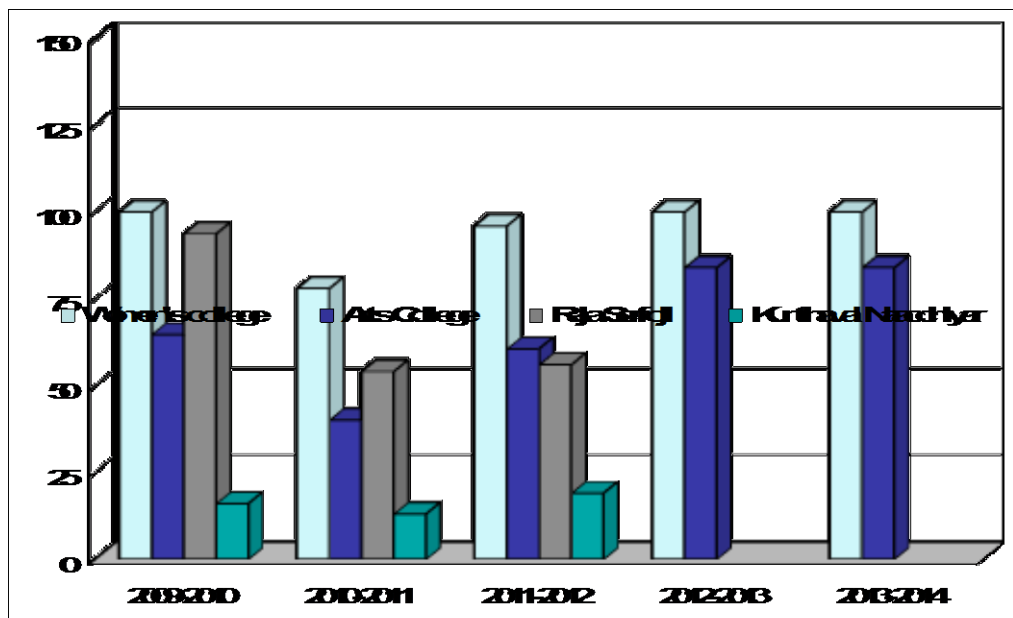
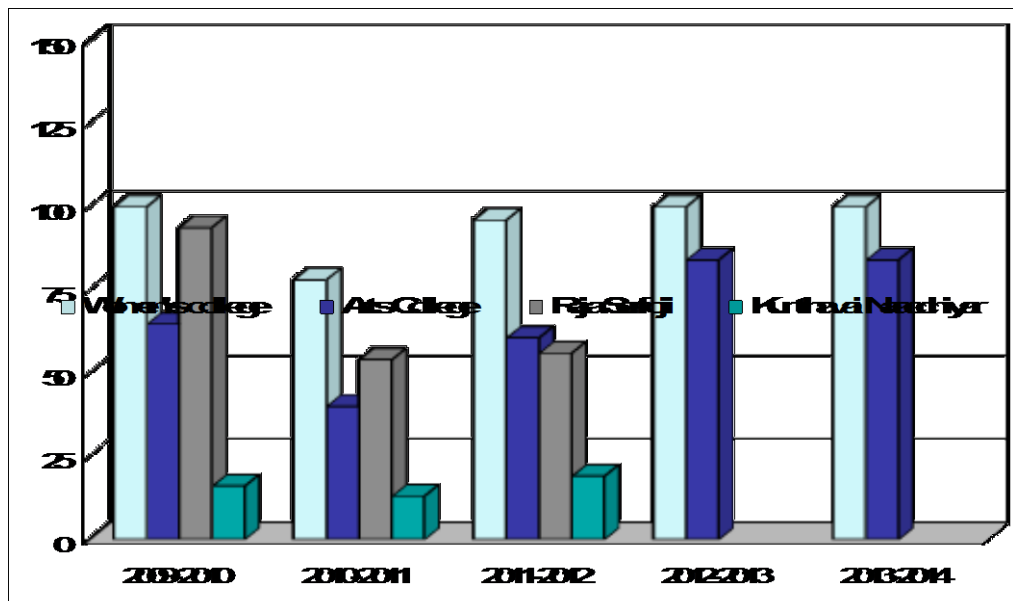
## M.Sc. Physics



## M.Sc. Chemistry







**5.2.2 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the observed trends.**

Student progression		%
UG to PG		30
PG to M.Phil.		5
PG to Ph.D.		1
Employed		
❖ Campus		1
❖ Off campus		1

**5.2.2 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?**

**Under Graduate**

Programmes	Dropout					Completion Rate (%)				
	2009-2010	2001-2011	2011-2012	2012-2013	2013-2014	2009-2010	2001-2011	2011-2012	2012-2013	2013-2014
B.A Tamil	0.9111	0.9166	0.9029	0.9148	1.2	100	98.68	97.84	96.59	100
B.A. English	0.9450	0.9381	0.9333	0.9572	1.2	91.86	89.01	97.32	97.32	85.41
B.A Economics	0.9008	0.9625	0.8225	0.6532	1.7	100	100	100	100	100
B.A History	1.6311	0.88	0.8869	0.8640	1	100	100	100	96.36	100
B.Com	0.9710	0.9583	0.9779	1.2260	1.02	96.5	100	100	98	96.5
B.Sc Mathematics	0.8350	0.8080	0.96	0.86	1.4	98	100	100	100	100
B.Sc Com.Science	1.0	0.9615	0.8653	0.9230	1	100	100	97	98	100
B.Sc Physics	0.8813	1.0	0.8709	1.0833	1	98.21	100	94.6	98.08	95.45
B.Sc Chemistry	0.9285	0.9701	0.9285	0.9571	1.1	70.85	90.99	84.77	75.1	85.45
B.Sc Geography	0.9270	0.8289	0.8125	0.9729	1.4	100	100	100	100	100
B.Sc Zoology	0.9494	0.9066	0.8602	0.8709	1.3	100	100	100	86	99

### Post Graduate

Programmes	Dropout					Completion Rate (%)				
	2009-2010	2001-2011	2011-2012	2012-2013	2013-2014	2009-2010	2001-2011	2011-2012	2012-2013	2013-2014
M.A Tamil	-	-	-	-	-	-	-	-	-	-
M.A. English	0.8333	1.6363	1.2105	0.8260	1.3	100	78	96	100	100
M.A Economics	0.9615	0.9615	1.1153	0.9615	1.0	100	100	97	100	100
M.A History	0.8461	1.2	0.9487	0.9487	1.1	100	89.18	100	97	99
M.Com	0.9166	1.0270	0.9736	1.1562	1.1	100	100	100	100	94
M.SC Mathematics	0.92	1.0	0.9375	0.75	1.1	100	100	100	100	100
M.SC Com.Science	1.0	0.9696	1.0	1.0	1.1	100	100	100	100	100
M.SC Physics	1.05	1.0	1.2916	1.0416	1	100	95.83	96.77	100	100
M.SC Chemistry	1.0	1.0	1.1153	0.8666	1.1	76.92	96.15	96.55	80.77	100
M.SC Geography	0.75	0.9333	0.9375	0.9375	1	91.6	100	100	100	100
M.SC Zoology	-	-	-	-	1.1	-	-	-	-	100

#### 5.2.3 What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.

Most of the students enter school teaching after completing UG Programme. Hence , the students who appear / qualify in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc., is usually minimum.



**5.2.4 Provide details regarding the number of Ph.D/D.Sc./D.Litt. theses submitted, accepted, resubmitted and rejected in the last four years.**

Ph.D Theses submitted	-	04
Ph.D Theses accepted	-	03
Ph.D Theses resubmitted	-	Nil
Ph.D Theses rejected	-	Nil

**5.3 Student Participation and Activities**

**5.3.1 List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and program calendar.**

**Sports and Games:**

In Thanjavur district, Government College for Women(Autonomous), Kumbakonam is a right place for students to enrich her talent in sports, games and other extra-curricular activities. The Department of Physical Education provides training in badminton ,foot ball, Kabaddi, Handball, Kho-Kho, Ball Badminton, Table, Tennis, Volleyball, Shuttle Badminton, Athletics.

**2010-2011**

S. No	Name of the Student	Department	Name of the Event	Level	Prize
1.	P.Sudharkanadevi	II BA., Tamil	Discuss Throw	District Level	1 <sup>st</sup> place
2.	G.Rajeswari	I BA., Tamil	Relay	District Level	2 <sup>nd</sup> place
3.	P.Sudharkanadevi	II BA., Tamil	Discuss Throw	State Level	4 <sup>th</sup> place
4.	G.Rajeswari	I BA., Tamil	5000 metre	State Level	4 <sup>th</sup> place
5.	G.Rajeswari	I BA., Tamil	Marathon	National Level	14 <sup>th</sup> place
6.	P.Sudharkanadevi	II BA., Tamil	Javelin Throw	District Level	1 <sup>st</sup> place
7.	G.Brindha	II B.Com.,	Javelin Throw	District Level	1 <sup>st</sup> place
8.	G.Brindha	II B.Com.,	Discuss Throw	District Level	2 <sup>nd</sup> place
9.	S.Deepika	III B.Sc., Computer Science	Discuss Throw	District Level	2 <sup>nd</sup> place
10.	N.Nasima Banu	I BA., English	Shuttle Badmitton	University Level	3 <sup>rd</sup> place
11.	P.Suganya	III BA., English	Shuttle Badmitton	University Level	3 <sup>rd</sup> place
12.	P.Usha	III BA., English	100 metre hurdles	University Level	3 <sup>rd</sup> place

13.	I.Selvarani	III B.A., History	100 metre running	District Level	1 <sup>st</sup> place
14.	B.Manikavalli	III B.A., History	100 metre running	District Level	3 <sup>rd</sup> place
15.	I.Selvarani	III B.A., History	200 metre running	District Level	1 <sup>st</sup> place
16.	I.Selvarani	III B.A., History	100 metre running	District Level	2 <sup>nd</sup> place
17.	I.Selvarani	III B.A., History	4 x 100 metre running	District Level	2 <sup>nd</sup> place
18.	I.Jesmarani	III B.A., History	Relay	District Level	2 <sup>nd</sup> place
19.	I.Selvarani	III B.A., History	4 x 100 metre running	District Level	3 <sup>rd</sup> place
20.	S.Kavitha	I M.A., History	Relay	Local level	2 <sup>nd</sup> place

### 2011-2012

S. No	Name of the Students	Department	Name of the Event	Level	Prize
1.	N.Nasima Banu	II BA., English	Shuttle Badminton	University Level	2 <sup>nd</sup> place
2.	M.Suganya	III BA., English	Shuttle Badminton	University Level	2 <sup>nd</sup> place
3.	B.Sharmila	II BCOM.,	Volley Ball	Inter College	
4.	S.Abinasha	II BCOM.,	Volley Ball	Inter College	
5.	M.Ramya	II BCOM.,	Volley Ball	Inter College	
6.	P.Subasri	II BCOM.,	Volley Ball	Inter College	
7.	M.Ramanika	II BA., History	Weight lifting	University Level	2 <sup>nd</sup> place
8.	K.Vaishvani	II B.Sc., Mathematics	Chess Competition	University Level	5 <sup>th</sup> place
9.	M.Ramanika	II B.A., History	Weight Lifting Above 75	University Level	2 <sup>nd</sup> place

### 2012-2013

S. No	Name of the Students	Department	Name of the Event	Level	Prize
1.	K.Vaishnavi	III B.Sc., Mathematics	Chess	Inter University	5 <sup>th</sup> Place
2.	G.Rajeswari	III B.A., Tamil	Cycling	Inter University	5 <sup>th</sup> Place
3.	N.Nasima Banu	III B.A., English	Badminton	Inter University	3 <sup>rd</sup> Place

4.	P.Suganya	II M.A. English	Badminton	Inter University	3 <sup>rd</sup> Place
5.	R.Radhika	II B.A. English	Badminton	Inter University	3 <sup>rd</sup> Place
6.	V.Subasree	I B.Sc., Geography	Badminton	Inter University	3 <sup>rd</sup> Place
7.	K.Gomathi	III B.Sc., Mathematics	Table tennis	Inter University	4 <sup>th</sup> Place
8.	S.Jasmin Hilda	III B.Sc., Mathematics	Table tennis	Inter University	4 <sup>th</sup> Place
9.	V.Priyanga	I B.Sc., Geography	Table tennis	Inter University	4 <sup>th</sup> Place
10.	G.Brindha	I M.com	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
11.	R.Radhika	II B.A., English	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
12.	S.Rajalakshmi	III B.Sc., Chemistry	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
13.	N.Nasima Banu	II B.A. English	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
14.	B.Sharmila	III B.Com	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
15.	B.Seetha	II B.A. History	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
16.	S.Kasthuri	II B.Sc., Geography	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
17.	S.Abinasha	II B.Com	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
18.	K.Sathiya	II B.A. History	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
19.	S.Surya	III B.A., Economics	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
20.	M.Bhuvaneswari	I B.Sc., Chemistry	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
21.	R.Sathiya	III B.Sc., Geography	Volley ball	Bharathidasan University	4 <sup>th</sup> Place
22.	A.Malarkodi	II M.Sc Chemistry	Football	Bharathidasan University	3 <sup>rd</sup> Place
23.	G. Rajeswari	III Tamil	Football	Bharathidasan University	3 <sup>rd</sup> Place
24.	A. Suganya	III B.Sc Physics	Football	Bharathidasan University	3 <sup>rd</sup> Place
25.	K. Akila	III B.A History	Football	Bharathidasan University	3 <sup>rd</sup> Place
26.	M.Ramanika	III B.A History	Football	Bharathidasan University	3 <sup>rd</sup> Place

27.	R.Muthulakshmi	III B.A History	Football	Bharathidasan University	3 <sup>rd</sup> Place
28.	B.Sharmila	III Bcom	Football	Bharathidasan University	3 <sup>rd</sup> Place
29.	S. Surya	II B.A Economics	Football	Bharathidasan University	3 <sup>rd</sup> Place
30.	A. Ranjitha	II B.A Economics	Football	Bharathidasan University	3 <sup>rd</sup> Place
31.	U.Umamaheswari	II B.A Economics	Football	Bharathidasan University	3 <sup>rd</sup> Place
32.	R.Dharani	II B.A English	Football	Bharathidasan University	3 <sup>rd</sup> Place
33.	B.Joy Princia	II B.A English	Football	Bharathidasan University	3 <sup>rd</sup> Place
34.	R.Radharani	II B.A History	Football	Bharathidasan University	3 <sup>rd</sup> Place
35.	S.Abinasha	II Bcom	Football	Bharathidasan University	3 <sup>rd</sup> Place
36.	B.Anbarasi	I B.A English	Football	Bharathidasan University	3 <sup>rd</sup> Place
37.	E.Dhivya	I Bcom	Football	Bharathidasan University	3 <sup>rd</sup> Place
<b>Athletics</b>					
38	G.Rajeswari	III B.A Tamil	10000 mts Run	Bharathidasan University	2 <sup>nd</sup> Place
39.	K. Akila	III B.A History	Hammer Throw	Bharathidasan University	3 <sup>rd</sup> Place
40.	A. Ranjitha	II B.A Economics	400 mts Hurdles	Bharathidasan University	3 <sup>rd</sup> Place
41.	R.Harini	I B.A History	100 mts Hurdles	Bharathidasan University	3 <sup>rd</sup> Place

#### 2013-2014

S. No	Name of the Students	Department	Name of the Event	Level	Prize
1.	R.Harini	II B.A., History	Long Jump	District	3 <sup>rd</sup> place Bronze Medal
2.	R.Harini	II B.A., History	4 x 100 meter Relay	District	2 <sup>nd</sup> place Silver Medal
3.	S.Sangeetha	II B.A., History	Ball Badminton	District	1 <sup>st</sup> place
4.	S.Sangeetha	II B.A., History	100 meter running	District	2 <sup>nd</sup> place
5.	R.Radharani	III B.A., History	Football	District	1 <sup>st</sup> place
6.	K.Sathya	III B.A., History	Volleyball	District	3 <sup>rd</sup> place
7.	P.Subasree	I M.Com	Volley ball	District	2 <sup>nd</sup> place
8.	S.Abinasha	II B.Com	Volleyball	District	2 <sup>nd</sup> place

9.	M.Ramya	III B.Com	Volleyball	District	2 <sup>nd</sup> place
10.	E.Dhivya	II B.Com	Football	Inter College	2 <sup>nd</sup> place
11.	E.Dhivya	II B.Com	Football	District	1 <sup>st</sup> place
12.	E.Dhivya	II B.Com	Football	Divisional	3 <sup>rd</sup> place
13.	E.Dhivya	II B.Com	Football	Inter College	2 <sup>nd</sup> place
14.	E.Dhivya	II B.Com	Football	University	Winner
15.	A.Supriya	I B.Com	Football	University	2 <sup>nd</sup> place
16.	A.Supriya	I B.Com	Football	District	1 <sup>st</sup> place
17.	R.Vijayalakshmi	I B.Com	Football	University	2 <sup>nd</sup> place
18.	R.Vijayalakshmi	I B.Com	Football	District	1 <sup>st</sup> place
19.	B.Sharmila	I M.Com	Ball Badminton	District	Winner
20.	S.Priya	I B.Com	Ball Badminton	District	Winner
21.	V.Subasree	II B.Sc Geography	Shuttle	University	2 <sup>nd</sup> place
22.	R.Sathya	II B.Sc Geography	Volleyball	University	4 <sup>th</sup> place
23.	V.Priyanka	II B.Sc Geography	Table Tennis	University	3 <sup>rd</sup> place
24.	S.Kasthuri	III B.Sc Geography	Volleyball	University	2 <sup>nd</sup> place
25.	S.Kasthuri	III B.Sc Geography	Volleyball	Chief Minister Trophy	3 <sup>rd</sup> place
26.	S.Kasthuri	III B.Sc Geography	Volleyball	University	4 <sup>th</sup> place
27.	K.Priyadharshini	III BA English	Chess	University	7 <sup>th</sup> place
28.	R.Priya	I B.Sc., Mathematics	Table Tennis	University	3 <sup>rd</sup> place
29.	K.Jebamahil	II BA English	Table Tennis	University	3 <sup>rd</sup> place
30.	N.Naseema Banu	I MA English	Ball Badminton	University	Winner
31.	R.Biruntha	II BA English	Ball Badminton	University	Winner
32.	S.Parvatha vardhini	I B.Sc., Computer Science	Ball Badminton	University	Winner
33.	N.Sathya	I M.Com	Ball Badminton	University	Winner
34.	N.Nithya	II BA., Economics	Heplathlon	Inter Collegiate	1 <sup>st</sup> place Gold Medal
35.	B.Inbarasi	II BA., English	400 mts Hurdles	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
36.	A.Ranjitha	III BA., Economics	400 mts Hurdles	Inter Collegiate	3 <sup>rd</sup> place Bronze Medal
37.	N.Usha Rani	I B.Sc., Computer Science	Long Jump	Inter Collegiate	2 <sup>nd</sup> place Silver Medal

38.	B.Inbarasi	II BA., English	800 mts Hurdles	Inter Collegiate	3 <sup>rd</sup> place Silver Medal
39.	N.Nithya	II BA., Economics	Discuss throw	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
40.	R.Harini	II B.A., History	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
41.	B.Priyadharshini	III BA Economics	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
42.	N.Usha Rani	I B.Sc., Computer Science	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
43.	B.Inbarasi	II BA., English	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
44.	R.Durgadevi	II B.Sc., Zoology	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
45.	A.Ranjitha	II B.A., Economics	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place Silver Medal
46.	R.Shanmuga priya	II B.A., Chemistry	4x100 mts Relay	Inter Collegiate	2 <sup>nd</sup> place
47.	N.Nithya	II B.A., Economics	4x100 mts Relay	Inter Collegiate	Silver Medal

### Extra Curricular Activities:

#### Fine Arts:

The College provides support and training to the students in cultural activities like Classical music. The students attend bharatha natyam classes and bring laurels to the institution. The drama and stage shows are performed by students and win many prizes. In order to identify and encourage the talents of students, competitions in fine arts, sports and other extra-curricular activities are conducted regularly. The college fine arts festival is a golden opportunity for the students to showcase their talents.

S.No	Name	Event	Year
1.	Aringnar Anna centenary Celebration, Trichy.	Oratorical	2009-2010
2.	Bon Secours Womens College, Thanjavur.	Oriental Dance Solo Dance Group Dance	2010-2011
3.	National College, Trichy.	Group Song Group Dance	2010-2011

4.	Central University, Tiruvarur.	Drama Instrumental Music	2010-2011
5.	A.Esther Jaya Rani Kalai kaveri Fine Arts College.	Non-Procusion Keyboard	2010-2011
6.	R.Vigneswari, Annai Arts & Science College	Folk Song solo	2011-2012
7.	T.S.Malathi, Annai Arts & Science College	Classical Dance	2011-2012
8.	N.Kowsalya & Team, Annai Arts & Science College	Western Dance Group	2011-2012
9.	R.Maheswari & Team, Annai Arts & Science College	Group Songs Variety Entertainment	2011-2012
10.	R.Maheswari & Team, Poondi Pushpam Arts & Science College	Group Songs	2011-2012
11.	T.S.Malathi, Poondi Pushpam Arts & Science College.	Classical Dance	2011-2012
12.	R.Durga, Poondi Pushpam Arts & Science College.	Western Dance	2011-2012
13.	K.Vijayalakshmi, Arasu Engineering College.	Speech	2012-2013
14.	K.Senbagam Arasu Engineering College.	Speech	2012-2013
15.	B.Mekala, Arasu Engineering College.	Essay Competition	2012-2013
16.	R.Ponnumani, Arasu Engineering College.	Essay Competition	2012-2013
17.	P.Sakayamary, Arasu Engineering College.	Essay Competition	2012-2013
18.	P.Bhuvaneswari, Pattukotai Azhagiri Matric HigherSecondary School.	Speech	2012-2013
19.	K.Savithri, Pattukotai Azhagiri Matric HigherSecondary School.	Essay Competition	2012-2013
20.	R.Sathya, Pattukotai Azhagiri Matric HigherSecondary School.	Essay Competition	2012-2013
21.	R.Pramila, Pattukotai Azhagiri Matric HigherSecondary School.	Essay Competition	2012-2013
22.	M.Ponni	Essay Competition	2012-2013
23.	R.Keerthika	Vivekanadar Quotes	2012-2013
24.	R.Kavi Priya	Vivekanadar Quotes	2012-2013
25.	K.S.Sumathi	Vivekanadar Quotes	2012-2013



26.	R.Surya	Essay Competition	2012-2013
27.	P.Bhuvaneswari	Speech	2012-2013
28.	K.Krishna Priya, Pattukotai Azhagiri Matric HigherSecondary School.	Oratorical Competition	2013-2014
29.	K.Vedhanayaki Pattukotai Azhagiri Matric HigherSecondary School.	Oratorical Competition	2013-2014
30.	K.Vaishnavi, Pattukotai Azhagiri Matric HigherSecondary School.	Essay Writing	2013-2014
31.	V.Soundarya, Pattukotai Azhagiri Matric HigherSecondary School.	Essay Writing	2013-2014
32.	A.Supraja	Drawing Competition	2013-2014
33.	P.Karpakalakshmi	Poem Competition	2013-2014
34.	P.Bhuvaneswari Chidamparam Pillai College for Women,Manachanallur.	Oratorical Competition	2013-2014
35.	R.Vigneshwari, Bharathidasan University, Trichy	Variety Entertainment	2013-2014
36.	R.Abinaya, Bharathidasan University, Trichy	Elocution English	2013-2014
37.	P.Soundarya, Al-Ameen Matric Higher SecondarySchool, Kumbakonam.	Essay Writing	2013-2014
38.	P.Bhuvaneshwari	Oratorical Competition	2013-2014
39.	K.Krishna Priya	Oratorical Competition	2013-2014
40.	T.Anusuya & Team Annai Colleg of Arts & Science, Kovilacheri.	Classical Solo Dance, Group Dance	2013-2014
41.	K.Durga & Team Annai Colleg of Arts & Science, Kovilacheri.	Western Group Dance, Oriental Dance	2013-2014
42.	R.Vigneswari & Team, Poondi Pushpam College, Thanjavur.	Group Song	2013-2014
43.	M.N.Supriya, Poondi Pushpam College, Thanjavur.	Classical Dance Solo	2013-2014
44.	A.V.C College of Engineering	State Level Elocution	2013-2014
45.	K.Krishna Priya	Politics Stage Speech	2013-2014
46.	K.Kirija	Politics Stage Speech	2013-2014
47.	S.Yogashri	Politics Stage Speech	2013-2014
48.	J.Azhakarasi	Politics Stage Speech	2013-2014
49.	C.Anusuya	Politics Stage Speech	2013-2014



50.	K.Vedhanayaki	Politics Stage Speech	2013-2014
51.	S.Rajalakshni	Politics Stage Speech	2013-2014
52.	R.Abinaya	Politics Stage Speech	2013-2014
53.	M.Kannaki	Politics Stage Speech	2013-2014
54.	G.Soundariya	Politics Stage Speech	2013-2014
55.	J.Samima	Drawing Competition	2013-2014
56.	I.Banumathi	Drawing Competition	2013-2014
57.	S.Mangaiyarkarasi	Song Competition	2013-2014
58.	S.Saranya	Song Competition	2013-2014
59.	K.Krishna Priya	Speech Competition	2013-2014
60.	C.Rajalakshmi	Speech Competition	2013-2014
61.	R.Gomathi	Essay Competition	2013-2014
62.	S.Priyanka	Essay Competition	2013-2014
63.	K.Krishnapriya	Speech Competition	2013-2014
64.	S.Rajalakshmi	Speech Competition	2013-2014
65.	N.Vinothini	Speech Competition	2013-2014
66.	I.Banumathi	Drawing Competition	2013-2014
67.	J.Samima	Drawing Competition	2013-2014
68.	R.Vinitha	Drawing Competition	2013-2014
69.	S.Mangaiyarkarasi	Solo Karnatic Music	2013-2014
70.	R.Lavanya	Solo Karnatic Music	2013-2014
71.	S.Bavyaprithi	Solo Karnatic Music	2013-2014
72.	N.Sruthi	Solo Song	2013-2014
73.	S.Saranya	Solo Song	2013-2014
74.	C.Arokyaselvi	Solo Song	2013-2014
75.	Mathematics Department	Group Song	2013-2014
76.	History Department	Group Song	2013-2014
77.	Chemistry Department	Group Song	2013-2014
78.	Chemistry Department	Group Drama	2013-2014
79.	Tamil Department	Group Drama	2013-2014
80.	Mathematics Department	Group Drama	2013-2014
81.	Economics Department	Group Drama	2013-2014
82.	M.N. Supriya	Classical Dance	2013-2014
83.	G. Karuthammal	Classical Dance	2013-2014
84.	R.Suganya	Classical Dance	2013-2014
85.	S.Salomi	Folk Dance	2013-2014
86.	T.Samima	Folk Dance	2013-2014
87.	V.Anusiya	Western Dance	2013-2014
88.	V.Sathyapriya	Western Dance	2013-2014
89.	Commerce Department	Group Dance	2013-2014
90.	Geography Department	Group Dance	2013-2014
91.	History Department	Property Round	2013-2014
92.	Computer Science	Property Round	2013-2014
93.	T.Banumathi	Rangoli	2013-2014
94.	J.Kumutha	Rangoli	2013-2014

95.	I.Banumathi	Rangoli	2013-2014
96.	G.Sangeetha	Rangoli	2013-2014
97.	M.Vinitha	Rangoli	2013-2014
98.	A.Supraja	Rangoli	2013-2014
99.	S.Mangaiyarkarasi	Karnatic Music	2014-2015
100.	S.Saranya	Folk Song	2014-2015
101.	N.Suruthi	Western Song	2014-2015
102.	S.Mangaiyarkarasi, G.Elavarasi K.Kavitha R.Lavanya S.Paviyapreethi	Group Karnatic Music	2014-2015
103.	R.Saranya L.Sarmila C.Divya K.Roja R.Suganya	Group Folk Song	2014-2015
104.	R.Sugnaya S.Vanitha R.Sankari K.Gayathri M.N.Supriya K.Kirija	Group Classical Dance`	2014-2015
105.	C.Rajalakshmi S.Vidhya L.Arokiya Saranya K.Krishna Priya	Speech Competition	2014-2015
106.	K.Krina Priya S.Rajalakshmi	Speech Competition	2014-2015
107.	M.N.Supriya R.Rikila R.Malani B.Anusuya K.Durga S.Suruthi	Group Western Dance	2014-2015
108.	J.Samima G.Karuthama G.Manjula S.Malathi P.Sathya Priya E.Sharmila	Group Folk Dance	2014-2015

## YRC

Youth Red Cross activities are centred around the motive to serve and educate the society towards social causes.

Youth Red Cross consists of 4 units coordinated by four staff. The students indulge themselves in various activities like temple cleaning, participating in rallies and awareness programme like eye donation, blood donation, temple cleaning, Yoga etc.,

S.No	DATE	ACTIVITIES
1.	12/02/2013	Camp on “Wonders of Accu pressure”
2.	04/03/2013	Uzhavara Pani in Abimuheswar Temple
1.	26/08/2013	Eye camp , Agarwal Eye Hospital, Kumbakonam
2.	27/01/2014	Uzhavarappani, Kalahastheeswarar Temple, Kumbakonam
3.	30/01/2014	Uzhavarappani, Banapureeswarar Temple, Kumbakonam
4.	11/02/2014	Uzhavarappani, Uppiliyappan Temple.
5.	14/02/2014	Fire Rescue Camp (Fire Service Station People), Kumbakonam.

## Entrepreneurial Development

Most of our students belong to socio-economic backward class and first generation learners. Hence ,as an effort to fulfill the Vision of the college in uplifting the poor and the needy students, the **Entrepreneurship Development Cell** was established to offer employable skills to the educated young rural women. Students from all the departments are enrolled every year. Priorities are given to the students below poverty line and SC/ST communities. They are given training in job oriented courses like Jute bag making, Jewellery making, Tailoring, Embroidery etc. They are provided with certificates to make them eligible to apply for bank loans with subsidy. Many of our students are successful entrepreneurs now. They are supporting their family and have raised their standard of living.

## Others

Environmental Studies, RRC, Leo, Rotaract and Consumer Forum are other available extension activities in the college.

### 5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

Activities	2010-2011	2011-2012	2012-2013	2013-2014	Level
Sports	20	70	90	275	State/University
Cultural	14	33	88	66	State/University
Others	5	6	5	5	Institutional

### 5.3.3 How often does the College collect feedback from students for improving the support services? How is the feedback used?

Feedback is collected at the end of every semester. It is scrutinized by Head of the Departments and will be discussed in the council for taking necessary actions.

**5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?**

Feedback from the alumni graduates is obtained once in a year in the Alumni Meeting and is used for the improvement of the college. Informal feedback is obtained from the employers during Campus Drives. Innovative techniques of teaching, infrastructural facilities such as Laboratory in Departments of Science, computer center for students and extension of library working hours are done based on the feedback. The needs and expectations of the students are identified and fulfilled.

**5.3.5 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.**

Every year students and staff contribute literary articles both in English and Tamil . A student can understand the activities/initiatives taken up in every academic year in the college by reading magazine. Every year, Editorial Board is constituted. It consists of the Principal as the President and one department faculty as in charge. Also two staff from Linguistics Department are nominated for editing. The Annual Report of the college is concisely presented. Staff and student achievements in Academic, Cultural, Sports and Extension Activities like NSS, NCC and YRC are documented.

Poems, Short stories, essays, puzzles of talented students and staff are printed in the magazine, Photos of Union Inauguration, Gandhiji jeyanthi, Pongal Day, Muthamil Vizha, Fine arts Day, Sarvodaya Day, Sports Day, Convocation Day, College Day are edited in the magazine.

Retired Teaching & Non- Teaching staff and faculty who are promoted as Principals are honoured and their photographs are printed in the magazine. Proficiency Prize winners' list in various subjects is enlisted in the magazine. It induces / motivates the first year students to set their goal and it seves as an inspiration.

**5.3.6 Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.**

All students are the members of student Union. The officers of the Union are the president form III UG, Vice – President, Secretary, Treasurer, Fine Arts Secretary, PG Secretary, Games Secretary, Hostel secretary and one representation from II shift students. Union members are elected by Indirect voting i.e. the class representatives vote and elect the office bearers. If a student competes in the election, she has to pass all subjects in all the semester and she should not have arrear; she should have a very good academic record and behaviour must be satisfactory. Union Inauguration and valedictory function are conducted every year. All cultural and sports activities are coordinated by Student Union which in a way indirectly imparts them leadership qualities; Teaching faculty assists student union in many ways. Every Monday Prayers for I & II shifts are regularly conducted separately. Feescollected under Students Union at the time of admission is utilized for the above activities.

**5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities.**

Academic Council, IQAC and Students Union have student representatives and their views are considered for decision making at various levels.

**Any additional information regarding Student Support and Progression, which the institution would like to include.**

- Celebration of Nationally important days like Independence Day, Republic Day, Gandhi jayanthi and Sarvodaya Day to develop the feeling and sense of patriotism.
- Celebration of Teachers day to honor the teachers and Women's Day to impart self confidence and to make them realize the value /contribution of women ..
- Celebrations of regional festivals like Pongal in the form of Samathuva Pongal, Saraswathi Pooja to sustain the Indian tradition and heritage.

## Annexure

### Placement record for 2013-2014

WISDOM CONSULTANY

N.Anto Faria

Coimbatore,

Tamil Nadu, India.

M : +918903279082 / +918695891629

E : [antofaria1986@gmail.com](mailto:antofaria1986@gmail.com)

#### Selected Candidates for 5 corporate:-

<b>R.Ranjini</b>	<b>Govt. Arts college</b>	<b>Thiruvarur</b>	<b>7373653028</b>
<b>P.Kousalaya</b>	Govt. Arts college	Mannargudi	8883999140
<b>N.Suganya</b>	Govt. Arts college	Mayiladuthurai	9715353942
<b>R.Suganya</b>	Govt. Arts college	Mayiladuthurai	8148908135
<b>C.Sugee</b>	Govt. Arts college	Mayiladuthurai	9790469925
<b>T.Anusuya</b>	Govt. Arts college	Mayiladuthurai	9698066462
<b>A.Arockiyasabeena</b>	Govt. Arts college	Mayiladuthurai	8760474182
<b>M.Suriya</b>	Govt. Arts college	Mayiladuthurai	9150660205
<b>J.Jayachitra</b>	Govt. Arts college	Mayiladuthurai	8973481202
<b>E.Sugunadevi</b>	Govt. Arts college	Mayiladuthurai	7373384341
<b>J.Premalatha</b>	Govt. Arts college	Mayiladuthurai	7373661734
<b>N.Iswarya</b>	Govt. Arts college	Mayiladuthurai	9597377261
<b>T.Priyadharshini</b>	Govt. Arts college	Kumbakonam	9994647240
<b>I.Nighariga</b>	Govt. Arts college	Kumbakonam	9500607465
<b>V.Sivaranjini</b>	Govt. Arts college	Kumbakonam	7402584687
<b>S.Nirmala</b>	Govt. Arts college	Mayiladuthurai	9677818431
<b>G.Rathika</b>	Govt. Arts college	Mayiladuthurai	8883241195
<b>S.Kayalvizhi</b>	Govt. Arts college	Kumbakonam	9487355784
<b>R.Priyanka</b>	Govt. Arts college	Kumbakonam	9940726150
<b>K.Priya</b>	Govt. Arts college	Mayiladuthurai	9486339133
<b>G.Krishnakumar</b>	Govt. Arts college	Kumbakonam	9087278986
<b>C.Priyanka</b>	Govt. Arts college	Nagai	8883174583
<b>S.Sailaja</b>	Govt. Arts college	Thiruvarur	9597239340
<b>R.Krishnaveni</b>	Govt. Arts college	Thiruvarur	8760326288
<b>B.Ranjitha</b>	Govt. Arts college	Thiruvarur	9092199815
<b>A.Dhivya</b>	Govt. Arts college	Thanjavur	9944244087
<b>G.Iswaraya</b>	Govt. Arts college	Kumbakonam	9566898755
<b>S.Subasri</b>	Govt. Arts college	Kumbakonam	8940903430

<b>S.Iswarya</b>	Govt. Arts college	Kumbakonam	9626208552
<b>P.Abinaya</b>	Govt. Arts college	Kumbakonam	9655811533
<b>D.Geetha</b>	Govt. Arts college	Kumbakonam	9750090033
<b>A.Eswari</b>	Govt. Arts college	Kumbakonam	9751791743
<b>S.Kanagha</b>	Govt. Arts college	Kumbakonam	9994066205
<b>G.Harinivetha</b>	Govt. Arts college	Kumbakonam	8220252946
<b>S.Nandhini</b>	Govt. Arts college	Kumbakonam	8754073777
<b>B.Nithya</b>	Govt. Arts college	Kumbakonam	8489269803
<b>N.Valli</b>	Govt. Arts college	Thiruvarur	9655650451
<b>J.Jayalakshmi</b>	Govt. Arts college	Thiruvarur	9500202670
<b>K.Abarna</b>	Govt. Arts college	Thiruvarur	9524462676
<b>V.Suganya</b>	Govt. Arts college	Kumbakonam	8973183984
<b>V.Venkadeshwari</b>	Govt. Arts college	Kumbakonam	9789386758
<b>A.Abinaya</b>	Govt. Arts college	Kumbakonam	9655095790
<b>A.Anjali</b>	Govt. Arts college	Kumbakonam	9597505115
<b>S.Tamilarasi</b>	Govt. Arts college	Cadallure	9894114884
<b>S.Maruthupandian</b>	Govt. Arts college	Thanjavur	8122357156
<b>M.Selventhiran</b>	Govt. Arts college	Thanjavur	8940729472
<b>R.Pradeepa</b>	Govt. Arts college	Kumbakonam	8526077674
<b>S.Abinasha</b>	Govt. Arts college	Kumbakonam	9585654010
<b>G.Bhuvaneswari</b>	Govt. Arts college	Kumbakonam	9688021581
<b>N.Dinesh Kumar</b>	Govt. Arts college	Mannargudi	8220750565
<b>G.Divya</b>	Govt. Arts college	Kumbakonam	9524857395
<b>M.A.J.Ammena beevi</b>	Govt. Arts college	Kumbakonam	9976076406
<b>P.Suganya</b>	Govt. Arts college	Mayiladuthurai	9095586435
<b>A.Anisiya</b>	Govt. Arts college	Thanjavur	9677572594
<b>M.Brinda</b>	Govt. Arts college	Mayiladuthurai	9751282286
<b>N.Anusuya</b>	Govt. Arts college	Kumbakonam	9629265920
<b>M.Kasthuri</b>	Govt. Arts college	Kumbakonam	9443217514
<b>M.Suganya</b>	Govt. Arts college	Kumbakonam	9698523154
<b>K.Suguna</b>	Govt. Arts college	Thiruvarur	9943314296
<b>M.Malini</b>	Govt. Arts college	Mayiladuthurai	9626313645
<b>N.Jintha</b>	Govt. Arts college	Dharumapuram	9843456538
<b>J.Durgadevi</b>	Govt. Arts college	Mayiladuthurai	9047036721
<b>J.Jayachitra</b>	Govt. Arts college	Dharumapuram	8973481202
<b>E.Sugunadevi</b>	Govt. Arts college	Mayiladuthurai	7373384341
<b>E.Nisha</b>	Govt. Arts college	Mayiladuthurai	9655574846
<b>K.Sangeetha</b>	Govt. Arts college	Mayiladuthurai	9626149220
<b>J.Premalatha</b>	Govt. Arts college	Dharumapuram	7373661734
<b>R.Ragavi</b>	Govt. Arts college	Thanjavur	9840981626



<b>P.S.Pavithra</b>	Govt. Arts college	Thanjavur	8220426125
<b>S.Suriya</b>	Govt. Arts college	Kumbakonam	9585075055
<b>J.Babitha</b>	Govt. Arts college	Kumbakonam	9942361319
<b>S.Ponnaruvi</b>	Govt. Arts college	Kumbakonam	9655256993
<b>S.Jayalakshmi</b>	Govt. Arts college	Kumbakonam	9003676145
<b>U.babi</b>	Govt. Arts college	Kumbakonam	8098008834
<b>M.sajitha</b>	Govt. Arts college	Kumbakonam	9698664331
<b>P.vetriselvi</b>	Govt. Arts college	Kumbakonam	9524410610
<b>M.jeevitha</b>	Govt. Arts college	Kumbakonam	7639627727
<b>S.kiruthika</b>	Govt. Arts college	Kumbakonam	9787347785
<b>A.ranjitha</b>	Govt. Arts college	Kumbakonam	9843480067
<b>J.ranjitha</b>	Govt. Arts college	Kumbakonam	9677438932
<b>C.rathika</b>	Govt. Arts college	Kumbakonam	9894046983
<b>A.chitra</b>	Govt. Arts college	Kumbakonam	9952804423
<b>R.gunapriya</b>	Govt. Arts college	Kumbakonam	8098028197
<b>K.nandhini</b>	Govt. Arts college	Dharumapuram	9791415817
<b>M.vijaya</b>	Govt. Arts college	Kumbakonam	9843832855
<b>M.revathi</b>	Govt. Arts college	Kumbakonam	8680093506
<b>M.sridevi</b>	Govt. Arts college	Kumbakonam	9994271267
<b>G.madhubala</b>	Govt. Arts college	Thanjavur	9585465434
<b>T.ezhilarasi</b>	Govt. Arts college	Kumbakonam	9655134588
<b>M.punitha</b>	Govt. Arts college	Thiruvarur	9751722412
<b>P.divya</b>	Govt. Arts college	Pudhukottai	7639260575
<b>K.arthi</b>	Govt. Arts college	Thanjavur	8124647681
<b>R.sridevi</b>	Govt. Arts college	Kumbakonam	8344634732
<b>S.chitradevi</b>	Govt. Arts college	Kumbakonam	9578862815
<b>E.saranya</b>	Govt. Arts college	Kumbakonam	9578957589
<b>R.indhumathi</b>	Govt. Arts college	Kumbakonam	9943509106
<b>R.parameswari</b>	Govt. Arts college	Kumbakonam	9787350779
<b>M.suganya</b>	Govt. Arts college	Kumbakonam	9952321969
<b>S.priyanka</b>	Govt. Arts college	Kumbakonam	9486635925
<b>G.akila</b>	Govt. Arts college	Kumbakonam	8220087542
<b>K.maheswari</b>	Govt. Arts college	Kumbakonam	8940478493
<b>T.suja</b>	Govt. Arts college	Kumbakonam	8754600206
<b>J.kalaivani</b>	Govt. Arts college	Kumbakonam	9095715532
<b>M.selvi</b>	Govt. Arts college	Kumbakonam	8675172060
<b>G.maha lakshmi</b>	Govt. Arts college	Thanjavur	9047678241
<b>G.sarmathi</b>	Govt. Arts college	Kumbakonam	7502340185
<b>A.stephy gracy</b>	Govt. Arts college	Kumbakonam	9791096007
<b>V.uma</b>	Govt. Arts college	Thanjavur	8015174244



<b>S.subashini</b>	Govt. Arts college	Mayiladuthurai	7373930542
<b>R.bharathi</b>	Govt. Arts college	Thiruvarur	7708849310
<b>A.arokiasabina</b>	Govt. Arts college	Mayiladuthurai	8760474182
<b>T.arunpriya</b>	Govt. Arts college	Mayiladuthurai	9486076927
<b>S.suja</b>	Govt. Arts college	Thiruvarur	9597254484
<b>T.rajalakshmi</b>	Govt. Arts college	Mayiladuthurai	9698982205
<b>D.bavani</b>	Govt. Arts college	Chidambaram	9715726294
<b>K.kowsalya</b>	Govt. Arts college	Kumbakonam	9789348309
<b>K.kanimolli</b>	Govt. Arts college	Kumbakonam	9626118871
<b>S.puspa</b>	Govt. Arts college	Kumbakonam	9751975650
<b>A.guruselvi</b>	Govt. Arts college	Kumbakonam	8870311837
<b>S.suganthi</b>	Govt. Arts college	Kumbakonam	8056709338
<b>N.vignesh</b>	Govt. Arts college	Thiruvarur	9790381400
<b>G.kathiravan</b>	Govt. Arts college	Thiruvarur	9791662871
<b>G.ramakrishnana</b>	Govt. Arts college	Thiruvarur	8608943815
<b>S.pavithran</b>	Govt. Arts college	Thiruvarur	9787092546
<b>B.priyadarshni</b>	Govt. Arts college	Thiruvarur	9092278563
<b>T.iswarya</b>	Govt. Arts college	Mayiladuthurai	9943076382
<b>C.rajeswari</b>	Govt. Arts college	Mayiladuthurai	8012978465
<b>K.chitra</b>	Govt. Arts college	Chidambaram	9788903019
<b>P.kanimolli</b>	Govt. Arts college	Mayiladuthurai	9443065768
<b>C.lakshmi narayani</b>	Govt. Arts college	Mayiladuthurai	9976402124
<b>V.sivalaksmi</b>	Govt. Arts college	Mayiladuthurai	9751915399
<b>R.banupriya</b>	Govt. Arts college	Mayiladuthurai	9976402124
<b>V.rajalakshmi</b>	Govt. Arts college	Chidambaram	8940259973
<b>S.anandhi</b>	Govt. Arts college	Chidambaram	9894321640
<b>P.kiruthijka</b>	Govt. Arts college	Kumbakonam	9500793556
<b>D.iswarya</b>	Govt. Arts college	Kumbakonam	9524330903
<b>P.kalaiselvi</b>	Govt. Arts college	Kumbakonam	8220082913
<b>I/firaz banu</b>	Govt. Arts college	Kumbakonam	8680885916
<b>P.malarvilli</b>	Govt. Arts college	Kumbakonam	9489814403
<b>K.gajalakshmi</b>	Govt. Arts college	Kumbakonam	8056734534
<b>R.saranya</b>	Govt. Arts college	Kumbakonam	9489565438
<b>K.nallini</b>	Govt. Arts college	Kumbakonam	9655412628
<b>K.delphi</b>	Govt. Arts college	Mayiladuthurai	9626108015
<b>M.bavani</b>	Govt. Arts college	Thiruvarur	8124607081
<b>V.vijayalakshmi</b>	Govt. Arts college	Mayiladuthurai	9095889778
<b>R.durga</b>	Govt. Arts college	Thiruvarur	8973403670
<b>K.arathana priyatharshni</b>	Govt. Arts college	Thiruvarur	9698328302

<b>A.kreerthika</b>	Govt. Arts college	Kumbakonam	8973434378
<b>S.kasthuri</b>	Govt. Arts college	Kumbakonam	9790513390
<b>R.usha</b>	Govt. Arts college	Kumbakonam	8760590848
<b>B.susmitha</b>	Govt. Arts college	Kumbakonam	9688769172
<b>M.arthi</b>	Govt. Arts college	Kumbakonam	9965352194
<b>B.dhivya</b>	Govt. Arts college	Kumbakonam	9003589484
<b>U.aruna</b>	Govt. Arts college	Chidambaram	7418832882
<b>R.indhragandhi</b>	Govt. Arts college	Chidambaram	7502266369
<b>U.sathya</b>	Govt. Arts college	Chidambaram	7418832882
<b>R.indumathi</b>	Govt. Arts college	Chidambaram	8098936496
<b>U.sathya</b>	Govt. Arts college	Chidambaram	8940943569
<b>S.santhiya</b>	Govt. Arts college	Chidambaram	9894321640
<b>R.goothami</b>	Govt. Arts college	Kumbakonam	8344007178
<b>S.buveneswarei</b>	Govt. Arts college	Kumbakonam	9894876014
<b>R.ezhilarasi</b>	Govt. Arts college	Kumbakonam	8760856760
<b>P.bama</b>	Govt. Arts college	Kumbakonam	9003860556
<b>S.gayathri</b>	Govt. Arts college	Kumbakonam	9597158453
<b>T.thilaikarasi</b>	Govt. Arts college	Chidambaram	9585994103
<b>A.ajitha</b>	Govt. Arts college	Chidambaram	9751002849
<b>B.deepa</b>	Govt. Arts college	Mayiladuthurai	8508854092
<b>R.saaikala</b>	Govt. Arts college	Kumbakonam	9626304659
<b>K.sivagami</b>	Govt. Arts college	Chidambaram	8870009026
<b>D.buveneswari</b>	Govt. Arts college	Chidambaram	8438156051
<b>A.balachander</b>	Govt. Arts college	Chidambaram	9976521185
<b>D.manikandan</b>	Govt. Arts college	Chidambaram	8883858128
<b>S.sathya</b>	Govt. Arts college	Mayiladuthurai	9524579748
<b>K.barani</b>	Govt. Arts college	Mayiladuthurai	8973053095
<b>T.nandhini</b>	Govt. Arts college	Mutlur	9626934582
<b>V.gayathri</b>	Govt. Arts college	Chidambaram	8098498510
<b>A.chithra</b>	Govt. Arts college	Chidambaram	8757905695
<b>M.divya</b>	Govt. Arts college	Chidambaram	9976443278
<b>C.s.subha</b>	Govt. Arts college	Kumbakonam	9047320225
<b>S.subasri</b>	Govt. Arts college	Kumbakonam	9176622028
<b>J.rahamathtunisha</b>	Govt. Arts college	Kumbakonam	9500365426
<b>R.sathipriya</b>	Govt. Arts college	Kumbakonam	9003579838
<b>R.kasthuri</b>	Govt. Arts college	Kumbakonam	9952530450
<b>K.n.r.priyadarshini</b>	Govt. Arts college	Kumbakonam	9789526137
<b>B.joy prinsika</b>	Govt. Arts college	Kumbakonam	9976675885
<b>S.nandhini</b>	Govt. Arts college	Chidambaram	9751412797
<b>D.annapurini</b>	Govt. Arts college	Chidambaram	9994220410

<b>D.barathi</b>	Govt. Arts college	Cadallure	9965637659
<b>M.shanmugasundram</b>	Govt. Arts College	Pudhukottai	7598866636
<b>K.saranya</b>	Govt. Arts college	Kumbakonam	9751734706
<b>C.krithika</b>	Govt. Arts college	Kumbakonam	8608275533
<b>C.geetha</b>	Govt. Arts college	Kumbakonam	7402200587
<b>D.gayathri</b>	Govt. Arts college	Pudhukottai	9942783324
<b>M.priya</b>	Govt. Arts college	Pudhukottai	9095112836
<b>S.priyanka</b>	Govt. Arts college	Pudhukottai	9578417507
<b>S.sathyapriya</b>	Govt. Arts college	Kumbakonam	9698016362
<b>R.pradeepa</b>	Govt. Arts college	Thiruvarur	9566408822
<b>T.anuja</b>	Govt. Arts college	Thiruvarur	8870146849
<b>M.n.geetha</b>	Govt. Arts college	Thiruvarur	9789651376
<b>S.sivaranjini</b>	Govt. Arts college	Thanjavur	9751911285
<b>M.pushpa</b>	Govt. Arts college	Kumbakonam	9042469041
<b>A.anushya</b>	Govt. Arts college	Kumbakonam	9566531764
<b>M.dhanalakshmi</b>	Govt. Arts college	Kumbakonam	8056910591
<b>N.devibala</b>	Govt. Arts college	Kumbakonam	9944662573
<b>R.manjula</b>	Govt. Arts college	Thiruvarur	9715279580
<b>P.mahalakshmi</b>	Govt. Arts college	Thiruvarur	9791319304
<b>P.sugunya</b>	Govt. Arts college	Thanjavur	9585076743
<b>M.nivetha</b>	Govt. Arts college	Thanjavur	9047980343
<b>R.sathya</b>	Govt. Arts college	Thiruvarur	9578291671
<b>M.rishvana begam</b>	Govt. Arts college	Thiruvarur	8675276309
<b>S.silmabarasan</b>	Govt. Arts college	Thiruvarur	9688234067
<b>M.usharani</b>	Govt. Arts college	Thanjavur	9750881867
<b>S.durgadevi</b>	Govt. Arts college	Thiruvarur	7402545584
<b>R.revathi</b>	Govt. Arts college	Trichy	9626195102
<b>R.packrisamy</b>	Govt. Arts college	Thiruvarur	8675175022
<b>R.priya</b>	Govt. Arts college	Thiruvarur	8344799081
<b>S.anitha</b>	Govt. Arts college	Kumbakonam	9952322375
<b>V.krithika</b>	Govt. Arts college	Nagai	9786792125
<b>S.divya</b>	Govt. Arts college	Mayiladuthurai	8489577348
<b>K.mahalakshmi</b>	Govt. Arts college	Kumbakonam	8056673115
<b>R.revathi</b>	Govt. Arts college	Mayiladuthurai	9976138833
<b>V.indhumathi</b>	Govt. Arts college	Kumbakonam	9095080645
<b>P.manju</b>	Govt. Arts college	Mayiladuthurai	9486150933
<b>R.rajpriya</b>	Govt. Arts college	Kumbakonam	9698965136
<b>S,manoranjitham</b>	Govt. Arts college	Kumbakonam	9600912892
<b>C.samaya</b>	Govt. Arts college	Kumbakonam	7418809760
<b>B.vallikkannu</b>	Govt. Arts college	Pudhukottai	9942915241

<b>T.sasikala</b>	Govt. Arts college	Pudhukottai	9585327541
<b>M.praveena</b>	Govt. Arts college	Pudhukottai	9943417157
<b>V.kamachi</b>	Govt. Arts college	Pudhukottai	9047246338
<b>G.gowri</b>	Govt. Arts college	Pudhukottai	8973068570
<b>R.revathi</b>	Govt. Arts college	Mayiladuthurai	8489466452
<b>E.elamukil</b>	Govt. Arts college	Nagai	8489487864
<b>M.nivetha</b>	Govt. Arts college	Mayiladuthurai	9443513860
<b>E.pushpalatha</b>	Govt. Arts college	Mayiladuthurai	8870114257
<b>R.anjali</b>	Govt. Arts college	Mannargudi	9965185186
<b>B.krishnaveni</b>	Govt. Arts college	Mayiladuthurai	9443364217
<b>K.archana</b>	Govt. Arts college	Mannargudi	9965154834
<b>N.suganya</b>	Govt. Arts college	Nagai	9786910740
<b>M.ramya</b>	Govt. Arts college	Kumbakonam	9894698714
<b>A.gayathri</b>	Govt. Arts college	Kumbakonam	8508309650
<b>A.azhagesan</b>	Govt. Arts college	Cadallure	8973164255
<b>A.indhu</b>	Govt. Arts college	Thiruvarur	9698583923
<b>S.kalaiselvi</b>	Govt. Arts college	Thiruvarur	8973064820
<b>T.dinesh</b>	Govt. Arts college	Chidambaram	9789162640
<b>R.suresh</b>	Govt. Arts college	Thiruvarur	9688525865
<b>J.akilan</b>	Govt. Arts college	Cadallure	9894518053
<b>E.jasundar</b>	Govt. Arts college	Chidambaram	9003870033
<b>K.kalaivani</b>	Govt. Arts college	Chidambaram	8056513428
<b>S.suriya</b>	Govt. Arts college	Cadallure	9943114296
<b>M.madhumathi</b>	Govt. Arts college	Thiruvarur	8012095198
<b>M.babu xavier</b>	Govt. Arts college	Pudhukottai	8675591481
<b>N.arulmurugan</b>	Govt. Arts college	Pudhukottai	9750569241
<b>A.vembu</b>	Govt. Arts college	Kumbakonam	8220589543
<b>S.chitra</b>	Govt. Arts college	Kumbakonam	9677428687
<b>S.suguna</b>	Govt. Arts college	Kumbakonam	9629340297
<b>G.sivasakthi</b>	Govt. Arts college	Mayiladuthurai	8148839053
<b>R.suguna</b>	Govt. Arts college	Kumbakonam	9578142502
<b>M.bavathareni</b>	Govt. Arts college	Kumbakonam	9597515106
<b>J.gayathri</b>	Govt. Arts college	Kumbakonam	8508293653
<b>D.roja</b>	Govt. Arts college	Kumbakonam	9629039964
<b>R.kalaivani</b>	Govt. Arts college	Kumbakonam	9626867186
<b>S.maheswari</b>	Govt. Arts college	Kumbakonam	
<b>S.iswarya</b>	Govt. Arts college	Kumbakonam	9626208552
<b>S.seetha</b>	Govt. Arts college	Kumbakonam	9843735012
<b>M.majnjula</b>	Govt. Arts college	Kumbakonam	9578184278
<b>K.meera</b>	Govt. Arts college	Mayiladuthurai	

<b>R.muthulakshmi</b>	Govt. Arts college	Nagai	8608662393
<b>V.sridevi</b>	Govt. Arts college	Nagai	9952421443
<b>J.maheswari</b>	Govt. Arts college	Mayiladuthurai	9626521399
<b>T.divya</b>	Govt. Arts college	Mayiladuthurai	9095463829
<b>U.sabarinayagi</b>	Govt. Arts college	Mayiladuthurai	9698796818
<b>M.mangayarkarasi</b>	Govt. Arts college	Mayiladuthurai	9047441241
<b>P.reka</b>	Govt. Arts college	Kumbakonam	9245492390
<b>R.sujitha</b>	Govt. Arts college	Kumbakonam	9942695682
<b>M.anitha</b>	Govt. Arts college	Kumbakonam	9791968409
<b>V.chitra</b>	Govt. Arts college	Thiruvarur	8012911523
<b>M.sulthana</b>	Govt. Arts college	Mannargudi	9578542580
<b>A.mahalakshmi</b>	Govt. Arts college	Thiruvarur	7299487684
<b>R.sarojini</b>	Govt. Arts college	Thiruvarur	9715477706
<b>S.iswarya</b>	Govt. Arts college	Thiruvarur	8903309954

## **6. Criterion – VI: Governance, Leadership and Management**

### **6.1. Institutional Vision and Leadership**

Government College for Women, Kumbakonam is the second Government College exclusively for women in the state of Tamil Nadu set up in the year 1963 with pre-university and Under Graduate programmes in Geography and History. The college was conferred the status of autonomy in the year 2007. Now, over the period of fifty years, the college has been developed as a Grade I college with 11 UG courses and parallel PG courses. Eight departments have been recognized as research centers. Admission of students to various programmes is governed strictly by the reservation policy of the State government thereby ensuring social justice. Our college has been serving the economically underprivileged sections of the society imparting competence and excellence in education to the young girls from rural background since its inception.

#### **6.1.1 State the vision and mission of the college.**

**Vision:** “Women Empowerment through Higher Education”

**Mission:**

- To impart quality higher education to the students of socially and economically backward strata of the society.
- To instill the spirit of research and orient aspiring young girls to achieve excellence in their respective fields.
- To endow them with competence to face issues and challenges globally.
- To create awareness among younger generation to protect environment.
- To make them the torch-bearers of the age old tradition and rich culture of the land.

#### **6.1.2 Does the mission statement define the college’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, college’s traditions and value orientations, vision for the future, etc.?**

- As a women’s college, the college addresses the needs of the less privileged women of the society by imparting quality education leading up to doctoral degrees. The college provides free education, bus pass, career guidance and placement opportunities with the financial assistance from the Central and State Governments.
- Vocational training and entrepreneurship development programs are conducted to encourage women become self employable and hence contribute to the economy besides becoming self reliant.
- Students are motivated to participate in Seminars, workshops and conferences held at state level and national levels conducted by the college and also by the other colleges.
- Situated at the banks of the river Arasalar , a tributary of Cauvery, our college is known for its lush green environment with plenty of trees and flower garden. Students and staff members are involved in maintaining the garden and protecting the natural environment of the college.
- Tradition and culture are preserved by promoting students to participate in cultural activities like kollattam, karagam, bharathanatyam and folk dances. Inter collegiate competitions are held every year in the memory of the first and founder Principal Mrs. R. Radha in promotion of traditional cultural activities.
- The college which has set its vision on women empowerment through higher education takes every conscious step towards achieving its goal.



### 6.1.3 How is the leadership involved in

- \*ensuring the organization's management system development, implementation and continuous improvement
- \* interaction with stakeholders
- \* reinforcing culture of excellence
- \* identifying needs and championing, organizational development (OD)?

**For ensuring the organization's management system development, implementation and continuous improvement:**

The Council of the college which includes Principal, the Head of the institution and the Heads of all the 11 departments, the Librarian and the Physical Education Directress ensure the organisation's management, development, implementation and improvement. Periodical meetings of the Council and interactions with the faculty members in staff meetings, departmental staff meetings and various other committee meetings provide an opportunity for continuous improvement in the organisation's performance.

#### **Interaction with stakeholders**

- Once in every semester, parents-teachers meeting is conducted. Feed-back is obtained from parents for consideration.
- Students' meetings are conducted at different levels. Ward meeting is conducted by tutors and representations are submitted to the Principal through the Head of the departments.
- Representation of Students in the Academic Council, Sports Committee, Hostel committee and various other committees and the interaction of the Principal with Union office bearers ensures that the stakeholders interests are taken care of.
- The core structure and syllabi for the various programmes are framed by discussions in the Board of Studies of the department which includes a University Nominee, two external subject experts, the faculty of the department, an industrialist and alumni. The syllabi are submitted to the Academic council which comprises of a panel of renowned experts in various fields like education, industry, medicine and law for approval.

### 6.1.4 Were any of the senior leadership positions of the College vacant for more than a year? If so, indicate the reasons.

Eventhough the post of Physical Education Directress has been vacant for more than five years, regular faculty members have taken up additional responsibility and ensure that the interests of the students are taken care of.

The college also ensures that whenever an incumbent faculty member retires or resigns, the senior faculty member in waiting takes over facilitating smooth transition in administration.

### 6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

**Yes.** All positions of the various statutory bodies such as the Governing Body, the Academic Council, Board of Studies, and Finance Committee are filled and meetings are conducted within stipulated intervals.

**6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.**

The College ensures participative management at all levels. All decisions are taken in the Council meeting in which Heads of all the departments have discussions. The Heads of the Departments conduct periodic meetings with the faculty members and their suggestions are carried to the Council ensuring participation of every faculty member in the academic and administrative matters of the College.

Students are encouraged to participate in the College management through their union.

Representation of students in sports committee, Hostel Committee and Finance committee ensures that the welfare of the stakeholders are taken into the consideration promoting participative management.

**6.1.7 Give details of the academic and administrative leadership provided by the University to the College.**

The University nominates one subject expert for each department for framing the syllabi in the Board of studies. The modifications made are placed in the academic Council which comprises of experts nominated by the University to ensure that the institution implements the autonomous status in letter and spirit. The University provides administrative leadership to the college by nominating an expert in the governing body of the institution.

**6.1.8 How does the College groom the leadership at various levels?**

Various extension activities like NSS, YRC, Environmental Education, Leo Club, Red Ribbon Club, etc., provide a forum for grooming the leadership qualities of the students and nurture them become responsible citizens. Various committees like UGC committee, NAAC committee, Sports committee, etc., enable the teaching faculty to groom the leadership skills. The conduct of examinations and central valuation also hone the leadership skills of the teaching faculty.

**6.1.9 Has the College evolved any strategy for knowledge management? If yes, give details.**

The college adheres to the changes brought by the Tamil Nadu State Council for Higher Education. Besides the core courses, the students gain knowledge of related subjects by taking up allied courses, elective courses and non- major courses from other departments. The College has a library with more than 42,000 books and 29 journals. INFLIBNET-NLIST is enabled through internet to access 5000 journals and 75000 e-books. Wi-Fi enabling of the main campus and deployment of NPTEL multimedia portal with 250 courses contribute to knowledge management and enrich learning resources of the institution.

**6.1.10 How are the following values reflected in various functions of the College?**

**Contributing to national development**

- The students of the College widely participate in extra curricular activities such as National Service Scheme, Youth Red Cross, Rotaract, Red Ribbon Club, Environmental Education, etc. Every year NSS students conduct camps in neighbouring villages for the upliftment of that area. Many awareness programmes are conducted every year. Blood donation camp, Cancer awareness rally, etc are being conducted.
- The Sports students of our college participate at the national level every year.



- A legal counseling is rendered in the College premises enabling women in the semi urban area to represent their civil and social problems and get them redressed. Prominent lawyers in the town assemble in the centre on every Saturday to listen to the grievances of the ladies and suggest a possible remedy to them. This has become a boon to the underprivileged women in this semi urban area.

### **Fostering global competencies among students**

The courses are structured in such a way to enable the students be competitive at the global level. Soft skills training and development of English language skills are provided to the students. 'Study Abroad Programme' in which the selected students can take up one of her Semester in UK has enabled the students to compete with their counterparts globally. The college fosters global competencies by periodic updating of syllabus and introduction of new papers.

### **Inculcating a value system among students**

- Once in a week, the College Assembly is conducted in which ethical and moral values are taught.
- All UG programmes, include a course named Value Education.
- Career and guidance Cell, Students' welfare Committee also acquaint students with values they ought to learn.

### **Promoting use of technology**

Every department of the College has a LCD projector, by which seminars, classroom lectures can be facilitated.

- The College has a Seminar hall, in which the workshops of the departments can be conducted.
- The College through its 'Computer literacy Programme' enrolls every non-computer science student to learn basics of Computers (both theory and practicals) thus making every student a computer literate.
- The Tamil Nadu State Government has distributed free laptops to the students which have reduced the technology gap between rural and city students. The students are encouraged to use laptops for submission of assignments and projects.
- Seamless Wi-Fi facility in the main campus and UGC-Network resource centre with a LAN of 10 PCs also contribute to the update of latest technology.

### **Quest for excellence**

Apart from the departmental association meeting, the departments conduct workshop, seminars, etc. to gain knowledge from external experts.

#### **6.1.11 Give details of the UGC autonomous review committee's recommendations and its compliance.**

The College was conferred autonomy status in 2007. The autonomous review committee visited the College on 1<sup>st</sup> and 2<sup>nd</sup> September 2014 for the first review and the report is not yet received.

## **6.2. Strategy Development and Deployment**

### **6.2.1 Does the College have a perspective plan for development? If so, give the aspects considered in development of policy and strategy.**

#### **Teaching and learning**

Smart class room facility, Wi-Fi facility, English language lab with 10 computers connected to a server with language software to improve the communication skills of the students are open to all students. The faculty participates in various academic programmes like orientation / refresher courses, Seminars, conferences, development programmes to update and enrich their knowledge.

#### **Research and development**

The College offers PhD programs in eight disciplines offering part time /full time. Centre for Nonlinear Science (CeNSc) affiliated to Department of Physics has already completed 4 major and 1 minor project and has 3 ongoing research projects. Centre for Animal Studies has a major research project sponsored by UGC. Apart from this, PG students who aspire to pursue research programme get financial assistance from TANSCHÉ. Offering Part time /Full time research programmes

#### **Community engagement**

The college through its NSS and other extension activities actively participates in community development. Students go for field visits, education tour, etc. to gain knowledge from the community. Apart from training the students of the college, skills like Bee-keeping, vermi composting, tailoring courses are offered to local communities, women self help groups and farmers. The College also has planned to take up the Concept of Community College.

#### **Human resource planning and development**

The State Government appoints teaching and non-teaching faculty. The vacancy positions arising out of the retirement / transfer of permanent faculty has been filled with Guest Lecture by the Government of Tamil Nadu. Appraisal of performance of the faculty is done by obtaining feedback from the students. The existing non-teaching vacancies are filled up with the financial support from Parents' - Teachers' Association.

#### **Industry interaction**

It is mandatory to have the representation of an industrialist in the Academic council and Board of Studies of the Departments. They contribute in framing the syllabus as per the needs of the industry. The industrialists of the locality are invited for lectures in which the students can have interactions with them. There is a plan to introduce internship programs to PG students. The Placement Cell of the College has planned to take steps to have collaboration with industries in the near future.

#### **Internationalization**

As far as research is concerned, CeNSc has established thriving collaborations with several research institute abroad (Please see..) facilitating internationalization of the institute.

**6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.**

Principal is the academic and administrative Head of the College. The Heads of the various departments with Principal as the chair person form the Council. All decisions are taken by the Council.

**6.2.3 Specify how many planned proposals were initiated / implemented, during the last four years. Give details.**

**New programmes:**

M.Sc. Zoology	M.A. Tamil
Ph.D. Commerce	Ph.D. English
Ph.D. Tamil	Ph.D. History
Ph.D. Zoology	Ph.D. Mathematics

**Curriculum development:**

- Skilled based courses for UG programmes were revised.
- Self study courses were introduced
- General English course syllabi was revised.

**Expansion of infrastructure:**

- Commerce block with 15 classrooms
- Construction of new building at a project cost of Rs. 2 crores is ongoing.
- Purchase of new furniture
- cc cameras
- Equipment for science laboratories
- Installation of solar power plant
- Electronic podium & LCD project for seminar hall
- Laptops issued by government to all UG students
- Creation of a separate multimedia portal for NPTEL
- Wi-Fi enabled campus catering to the requirement of 100 concurrent users
- UGC-INFLIBNET enabled services

**Seminars/workshops:**

- All departments have conducted seminars/workshops
- skill training on Bee-keeping, vermi compost, tailoring, glass
- painting
- Entrepreneurship development programmes

**Repairs & Renovation:**

- Glass door partitioning for Computer Science, Zoology and Physical Education Department
- Wiring works
- Drinking water purifier
- Whitewashing of administrative & main building
- Repair & maintenance of buildings
- Renovation of the seminar hall and reading room of General Library

**6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?**

- As the vision of the College is Women empowerment through higher education, the College takes every step to empower girl students. The syllabi, teaching –learning process and evaluation pattern are validated by a team of experts of high academic credentials from various fields.
- The IQAC of the College continues to monitor the activities and future plan of the departments. The Internal Quality Assurance Cell established in the academic year 2004 on the basis of the guidelines of NAAC, helps the Principal and Registrar to coordinate and monitor the various activities.
- The different reports such as departmental reports, performance appraisal reports, self appraisal reports, College annual reports, etc. become the base for analysing and evaluating the overall performance of the institution.

**6.2.5 How does the College ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?**

Grievance Redressal cell deals with the grievances of the students. A box is kept near the college office in which any grievance letter relating to ragging or other issues can be dropped. The box is opened in the presence of anti-ragging and grievance redressal committee and suitable initiatives are taken. Grievances and complaints from students are referred to the Grievance Redressal Committee comprising of the Principal and two senior faculty who meet to resolve the grievance. It should be mentioned that the institution has never encountered a situation where it had to resolve any students related issues / grivence.

**6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?**

Yes, feedback on institutional performance is obtained from the students. The IQAC of the College collects feedback from the students on the aspects of curriculum, teaching methods and institutional performance. If the College identifies any problems from the appraisal of the students, suitable remedial steps have been initiated in this regard.

**6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?**

The university leads a helping hand to the institution by nominating external/subject experts to participate either in the academic council or Board of studies there by contributing to the institutional development.

**6.2.8 Does the affiliating University have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, in what way is College benefited?**

The Council for College and Curriculum Development (CCCD) of the Bharathidasan University supports the College for the review of autonomous status, mobilizing resources/funds from UGC and forwarding the research proposals of the faculty to UGC for minor and major research projects. The director of the CCCD is member of the College's Academic Council and offers his input for curriculum development of the college.

**6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized?**

- Staff meeting is conducted from time to time during which teaching faculty discuss with the Principal and senior faculty members.
- The Principal also conducts meeting with non-teaching staff regarding administrative and accounting.
- Once in a semester, parents-teachers meeting is held in which feedback from parents are obtained and their input are taken into consideration.
- The Board of Studies meeting of the departments includes one Alumnus as its member and gets feedback in curriculum designing.

**6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?**

The College encourages autonomy to its departments in framing curriculum within the core structure prescribed and in conducting association meetings, seminars/workshops and conferences. A culture of participating management in the institution ensures that the weight of responsibility spills over to the grass root level as well.

**6.2.11 Does the College conduct performance auditing of its various departments?**

- i. Academic audit of individual departments are undertaken by external experts who review the profile of the department which includes syllabus, student's strength, number of faculty, courses offered, performance of the students, placement level of the students.
- ii. An internal academic audit is done by a team of faculty members coordinated by the IQAC for all departments.

**6.3 Faculty Empowerment Strategies**

**6.3.2 What efforts are made by the College to enhance the professional development of teaching and non teaching staff?**

- Teaching faculty attend orientation and refresher courses to enhance professional development.
- The non teaching faculty undertake training programmes given by state Government to acquaint themselves with the rules and regulations of government employees.
- Staff members are also encouraged to attend seminars and conferences at national and international levels.
- The departments organize seminars/workshop/conference to give exposure to the students.

**6.3.3 What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.**

The performance appraisal reports help the institution to identify the strength and weakness with regard to infrastructure, teaching learning etc and plan their strategies accordingly.

**6.3.4 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years**

- All welfare schemes initiated by the Government of Tamil Nadu for the benefit of teaching and non-teaching staff which includes medical leave, maternity leave, obtaining housing loan, payment of life insurance premium, Faculty Development Programme for doing research, etc. are availed by all qualified faculty.

- The teaching and non-teaching who are members of a thrift society through which they can easily obtain loans in times of need. Nearly forty teaching and twenty non-teaching faculty are benefited by this.

### **6.3.5 What are the measures taken by the College for attracting and retaining eminent faculty?**

- The Government of Tamil Nadu has introduced a Re employment scheme in which the retired professors could be appointed.
- Staff club facilitates is creating a good working relationship among the teaching and non teaching faculty.
- Every good work is appreciated.
- Faculty are encouraged to take both Minor and Major Research projects and full support is extended by the College.
- Faculty are encouraged to attend seminars and conferences.
- The institutional work is divided into various committees and the faculty enjoy complete freedom in taking up various inhratines.

### **6.3.6 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.**

The institution is a college for women and hence no such situation arises.

### **6.3.7 Does the College conduct any gender sensitization programs for its staff?**

No.

### **6.3.8 What is the impact of the University's UGC – Academic Staff College Programmes in enhancing competencies of the College faculty?**

The University's Academic staff College conducts various programs like short term courses, orientation and refresher courses for enhancing competencies of the College faculty.

## **6.4 Financial Management and Resource Mobilisation**

### **6.4.1. What is the institutional mechanism to monitor effective and efficient use of financial resources?**

- Being a Government College, it receives financial resources from the government (Budget Allotment) through the Director of Collegiate Education. The fees permitted by the Tamil Nadu Government are being collected from the student every year and are deposited under relevant heads in the State Bank of India (Treasury Branch). Receipts and Expenditure statements are prepared every month reconciled with Treasury (Pay and Accounts Office). The fees collected from the students under various heads such as Union, Games, Magazine, Calendar, etc. are being spent for the purpose for which it was collected based on the resolution of the committee formed every year for.
- The college also receives funds from UGC Autonomy Grant. Once the funds are received, the financial committee meeting is convened to plan for the expenditure purchase committee then taken over to buy the equipments/furniture/other recourses.
- The UGC funds are are planned by the UGC committee
- The principal and the bursar monitor the effective and efficient use of available resources following the rules and regulation of State Government.

**6.4.2 Does the College have a mechanism for internal and external audit? Give details.**

Internal audit regarding stock and vouchers are done by inter department faculty and reports submitted to the Principal. External audit is conducted by the Directorate of Collegiate Education and the office of the Accountant General. The account of the Examination Fund is being audited by a chartered accountant.

**6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the previous four years.**

Statements enclosed

**6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?**

Accounts are audited regularly every year by Accountant General. Every month, the accounts are reconciled with that of Treasury. Main audit objections regarding the pay fixation of the staff are rectified as per government norms. The examination fund of the College is audited regularly by a chartered accountant.

**6.4.5 Narrate the efforts taken by the College for resource mobilization.**

As a Government College, there exist no provision for resource mobilization Parent teacher association(PTA) and alumni associate are the two major internal resources of the college and they are utilised for paying the salary of temporary teaching/nonteaching/menial staff.

**6.4.6 Is there any provision for the College to maintain the ‘corpus fund’? If yes, give details.**

There is no provision for the College to maintain corpus fund.

**6.5 Internal Quality Assurance System**

**6.5.1 Does the College conduct an academic audit of its departments? If yes, give details.**

**IQAC has taken efforts to form the Internal Academic Audit Committee comprising of seven members in accordance with the seven criteria of NAAC. The team visits each Department and conduct the audit for the following factors**

- review of syllabi
- Records of lesson plans
- Teaching Learning strategies
- the different forms of testing
- Registers maintained to keep students performance in tests and assessments
- Research outcomes
- Extension activities
- Department activities
- In addition to this, the team also conducts audit for
- System of administration
- financial management
- Environmental Awareness.
- The team prepares a report and submit it to the Principal for further action for implementation.



**6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?**

- To introduce self study courses in favor of advanced learners
- Strengthening of ICT enabled teaching strategies.
- Encouraged and motivated faculty to register for Ph.D programme .

**6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

Yes, the college has a separate committee for reviewing the teaching learning process.

**The structure:**

The Principal, IQAC coordinator, Heads of the Departments form the core committee for continuous review of the teaching learning process.

**Methodology of operation:**

- Teaching and learning is assessed based on students' feedback.
- Format for feedback is prepared by the committee members and given to all the students at the end of the academic year.
- The feedback forms are collected and consolidated by the Heads of Departments and submitted to the IQAC.
- IQAC compiles the feedback of students for the entire college and initiates appropriate measures.

**Outcome:**

Based on the outcome of the feedback, the Heads of Departments will inform the staff about their strengths and weaknesses.

**6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?**

- Took efforts to get Autonomy status and was conferred in 2007-08 onwards
- Implementation of Choice Based Credit System.
- Introduction of job oriented courses in the curriculum.
- Introduced soft skills in the curriculum.
- Encouraged Entrepreneurial Development Cell activities
- Established Day Care Centre to favour teachers and students with young kids.
- Periodical meetings are conducted for quality assurance and sustenance in teaching, learning and evaluation process.
- Feedback from students and alumni are collected and the input generated is used in restructuring the syllabi to meet the demands of the students at various levels.
- Allotment of UGC Autonomy Grant to all Departments to conduct seminars and workshops.
- Developed infrastructural facilities and instrumentation in science laboratories.
- Implementation of ICT tools in teaching and learning, NPTEL multimedia portal ect
- Organized Faculty Development Programmes.
- Wi-Fi access to the main campus with 100 concurrent users and monitoring.



**6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.**

Yes. The IQAC has external experts from the year of its inauguration.  
There are external subject experts, industrial representatives, OSA and PTA members.

**Significant contributions made by External experts:**

- Dr. Ebanazar, Associate Professor of Zoology gave valuable suggestions for mobilizing resources from funding agencies.
- Dr. Nagarajan, Associate Professor of Zoology and Wild Life Biology initiated the process of internal Audit system.
- Mrs T.Nirmala, the Retired professor and old student of the college offered her suggestions in curriculum designing.
- Dr. S.M. Martin, the local industrialist gave lot of inputs for extension activities, NGO participation and village adoption.
- Mr.B.Anand, Technical Engineer Bharathidasan University gave valuable suggestions in website maintenance/design, alumni registration, and students feedback assessment system.

**6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?**

(99%) students of the college belong to disadvantaged sections of society like SC, ST and OBC non creamy layer.

The growing number of graduates/post graduates every year is itself an indication that the college has contributed to the academic growth of students belonging to the underprivileged sections of the society.

**6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?**

Members of IQAC meet twice a year to make a review of students' performance, infrastructure availability, evaluation of content and reforms in testing and evaluation. Suggestions are made by the committee to take appropriate improvement and corrective measures.

## **7. Criterion VII: Innovations and Best Practices**

### **7.1 Environment Consciousness**

#### **7.1.1 Does the college conduct a green audit of its campus?**

The College takes measures to inculcate environmental consciousness among students by all means.

- The college, irrespective of its semi urban surroundings, is bestowed with lush green vegetation. Anyone who enters the threshold of the college is bewitched by the beautiful patches of Korean grass studded with multicolored rose plants and the tall green trees which are strewn all over the campus providing a clement atmosphere for academic pursuit.
- The Environment Studies under Part V of the college with the help of faculty and students takes efforts to keep the campus green and clean.
- Under Environmental Studies of Part V the college, volunteers from NSS, YRC and EVS undertake campus cleaning activity every week.
- Invited talks, workshops are arranged to create awareness among students about the dangerous consequence of using plastic bags.
- Efforts are made to make the college a polythene free zone by removing Plastic covers periodically from the campus.
- The college is declared as 'No Tobacco Zone'.

#### **7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?**

##### **Energy Conservation**

- All the classrooms in the college including the labs, office room, and the Principal's room enjoy very good aeration and ventilation so that no lights and fans are required during college working hours.
- Students are instructed to switch off the lights and fans when not required faculty advisors deputed students representatives to check whether fans are switched off in and unoccupied class rooms.
- Energy consumption in the hostel is closely monitored by the superintendents.
- Strict adherence to college norms of turning off the electricity during day time in hostels
- Fluorescent tube lights are being replaced with energy tube lights.
- Use of alternate energy resources in campus includes installation of solar lamps in Principal's office and hostel for less electricity consumption.

##### **Use of Renewable Energy**

##### **Solar Energy**

As per Tamil Nadu Solar Energy Policy 2012, 6% of the captive power is mandatory from solar energy for educational institutions. With a view to reduce the electricity power consumption, two solar power plants were installed with the financial supports (Rs. 6,00,000) from UGC autonomy grant, after obtaining necessary permission from UGC SERO, Hyderabad. Ours is the first government college in Tamil Nadu to install solar power plant. This provides uninterrupted power supply to the Principal's room, administrative office and the controller's office.

## **Water Harvesting**

Three Rain Water Harvesting points were constructed inside the college premises.

## **Efforts for Carbon Neutrality**

- The dry leaves and the waste papers are not burnt but they are buried in the soil itself and Leaf litter from the campus is converted into vermicompost as organic manure.
- Plantation of trees has been increased to absorb CO<sub>2</sub> emitted in the atmosphere and to provide an effective screen in covering carbon inflow.
- There are a lot of trees inside the college premises. In fact, the town's biggest and oldest trees are to be found in the college campus only.
- Bearing in mind the fact that cultivation and usage of Azolla as a bio fertilizer for rice and other plants like banana improves water quality, soil quality and prevents global warming, the Department of Zoology conducted a training programme for Azolla Cultivation" in the academic year 2011-12 under UGC merged schemes of XI plan. Around 60 students were imparted training for Azolla cultivation along with other bio fertilizer production and livestock management. Each student was given an azolla cultivation kit and assurance was obtained from them that they will practice the method in their villages.

## **Plantation**

- Every year at the time of NSS special camp, saplings are planted inside the college premises.
- Whenever the state government or the district administration announces tree plantation campaigns, the college comes forward to plant maximum number of saplings inside the college premises and the adopted villages.
- Korean grasses are grown in front of the entrance side building (ESB) with the funds received from PD I account.
- Daily and periodical watering of plants is undertaken by the students. For that purpose, total area of the college is divided between 4 Departments of the college.
- A gardener has been appointed on a temporary basis and the college gardens are maintained in a good manner.

## **Hazardous Waste Management**

In Department of Zoology, utmost care is taken to dispose micro organisms after sterilization.

- All the glass wares used in microbiology practical classes are strictly sterilized and then only allowed for washing.
- Even fish pathogens handled in Center for Animal Studies are disposed after autoclaving.
- The college avoids the usage of severe corrosive chemicals in the practical classes and sees that minimum quantity chemicals are purchased to save expiry and disposal.
- Solid wastage in the chemistry is collected separately and disposed off carefully without causing any harm to the inmates.
- Special drainages are constructed to dispose of the chemical waste from the lab.
- Adequate number of exhaust fans and fume hoods are also provided.

## **E-Waste Management**

In order to avoid accumulation of e -waste, the Department of Computer Science always go for buy back system for purchase of batteries and other computer spare parts.

### **Integrating Environmental Education in the Curriculum**

- Environmental Studies has been introduced as a compulsory course in the curriculum for all programmes.
- Apart from that under Part V extension activities, Environmental Education is one of the choice for the students for which 2 credits were given.
- Environment related courses were introduced as a core course in Department of Geography and Zoology.

## **7.2 Innovations**

### **7.2.1 Provide details of innovations introduced during the last four years which have created a positive impact on the functions of the College.**

- 2013-2014 Solar power plants were installed
- WiFi enabling of the Main campus with seamless connectivity and monitoring through Firewall.
- Launching of NPTEL Multimedia portal with 250 courses in LAN and wireless.
- Introducing feedback system from students, staff and other stake holders.
- Initiation of External and Internal Academic Audit.
- Establishment of Day Care Centre.

## **7.3 Best Practices**

### **7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College**

#### **I. 1. Title of the Practice:**

##### **Day Care Centre**

#### **2. Objective of the Practice:**

The Day Care Centre was established with two prime objectives

- To prevent students from discontinuing their studies under the pretext of babysitting.
- To ensure uninterrupted academic work from the staff by providing homely ambience for their children.

#### **3. The Context**

Marriage and child birth at times becomes an impediment in the academic and professional growth of women. Getting married while studying in college is quite common in this region of the state. The ambitious parents want to get their wards to be graduated and married at the same time. Hence, they arrange for early marriages for their daughters.

As a result, some students discontinue their studies as soon as they get pregnant or give birth to a child. In order to avoid the incidence of drop outs in the name of marriage or childbirth, the college has come out with the idea of starting a day care centre for students and staff as well.

Joint family system of bygone days is replaced with nuclear family. As result, the children of employed women have been left uncared for. The town Kumbakonam, being situated in a semi urban area surrounded by agricultural villages, uneducated women opt for agricultural labor rather than a maidservant's job. Hence, the unavailability of baby sitters. Moreover ,it is inadvisable to leave the children in the custody of unknown maid servants. So ,the college has decided to help out the staff and students by starting a crèche within the college premises. This enables the staff and the students to execute their business with a relaxed mind.

#### **4. The Practice**

The Day Care Centre was established in the academic year 2008-09 under the UGC Merged Schemes. With the support of the then Head of the Department of English, the HOD room of the Department of English was temporarily converted in to a baby sitting room in the beginning. A baby sitter is appointed on a temporary basis to take care of the babies. A meager amount is collected from the beneficiaries to meet out the expenses. In the academic year 2009-10 ,it was shifted to the ground floor of the Commerce Block. Now, it is accommodated in a spacious room with all the basic amenities like refrigerator, bureau, cot, mixer, stove, cradle, toys, mats etc. In the academic year 2014-15, to mark the golden jubilee of the College, an inter-school competition was organized for the pre KG, LKG, UKG & I standard students of schools situated in Kumbakonam taluk.

#### **5. Evidence of Success**

- The incidence of dropouts (students who discontinue their studies in order to take care of their children) is reduced to a great extent.
- The teaching faculty stays back in the afternoon and does a lot of constructive work.

#### **6. Problems encountered and resources required**

The college received financial assistance only for establishment and not for maintenance.

There is no separate building for this purpose. Need a separate building.

### **II . 1. Title of the Practice:**

#### **Entrepreneurial Development Cell**

#### **2. Objective of the Practice**

- To make the students earn while they learn.
- To train the students to become women entrepreneurs. .
- To prevent migration of people from rural to urban areas in search of employment.
- To stabilize the economy of the country by encouraging women to participate in the economical development of the country.

#### **3. The Context**

Entrepreneurship is the spirit of a person which may be inherent or developed. For the economic development of a country, entrepreneurial skills need to be developed. The advantages of entrepreneurial development are that it leads to freedom, flexibility, growth and development and it also develops leadership quality among younger generation. The managerial and creative skills developed for entrepreneurship are useful and applied to social causes, The concept can be applied to any area of development like economic development, rural development, export development, social development etc.

The making of an entrepreneur occurs by accumulating the relevant skill; know how experience and contacts developed over a period of several years.

Economists and sociologists viewed that entrepreneurs, are born and not made. Experience clearly shows that it is possible to develop entrepreneurs through planned efforts. The fact is that the entrepreneurs are born as well as made. It is a combination of talent, native genius and born in-sight. However, unless they are awakened and sharpened, encouraged and supported, the inborn talent is unlikely to transform and bring new dynamism.

Generally 20% of the people are born with desire and talent for entrepreneurship and such person need not be awakened but only need proper support system. 40 of the people have the capacity and capability to become successful entrepreneurs but they need to be enthused and developed. The remaining 40% have no capacity or inclination for entrepreneurship. So, it is possible to identify the middle group i.e. those who could be encouraged to become entrepreneurs and develop and sharpen their skills.

To create and develop entrepreneurial talent in the country, the need is to motivate and identify the talent, educate, train and sponsor them.

#### **4. Practice**

Under Part V Extension Activities, EDC is one of the choice for the students. Every academic year more than 200 students are enrolled and various training are imparted.

#### **5. Evidence of Success**

- The students become financially independent and their dependence on their parents for financial support is reduced to a great extent.
- Students who have undergone various trainings given in the College train other students and also members of the self help groups and thereby offer consultancy service.
- Students display their handmade works in an exhibition. Their handicrafts are sold and they make money out of it within the campus itself.

#### **6. Problems encountered and resources required**

- Lack of separate room to accommodate trainees at the time of training.
- Lack of financial assistance to procure raw materials and instruments.

## *Evaluative Report of the Departments*

<b>S. No</b>	<b>Departments</b>	<b>Page No.</b>
<b>1.</b>	<b>Chemistry</b>	<b>185</b>
<b>2.</b>	<b>Commerce</b>	<b>202</b>
<b>3.</b>	<b>Computer Science</b>	<b>211</b>
<b>4.</b>	<b>Economics</b>	<b>227</b>
<b>5.</b>	<b>English</b>	<b>239</b>
<b>6.</b>	<b>Geography</b>	<b>250</b>
<b>7.</b>	<b>History</b>	<b>263</b>
<b>8.</b>	<b>Mathematics</b>	<b>275</b>
<b>9.</b>	<b>Physics</b>	<b>285</b>
<b>10.</b>	<b>Tamil</b>	<b>298</b>
<b>11.</b>	<b>Zoology</b>	<b>314</b>

## Evaluative Report of Department of Chemistry

1. **Name of the Department :** PG and Research Department of Chemistry

**Year of establishment :** 1967

2. **Names of Programmes / Courses offered (UG, PG, Ph.D.,)**

Name of the Programme	Year of Establishment	Duration of the Course	Level UG/PG & Research
B.Sc., Chemistry	1968	3Years	UG
M.Sc., Chemistry	2005-2006	2Years	PG
Ph.D., Full Time	2010-2011	2 years (with M.phil...) 3 years (without M.phil...)	Research
Ph.D., Part Time	2011-2012	3 years (with M.phil...) 4 years (without M.phil...)	Research

3. **Interdisciplinary courses and departments involved**

In UG level, interdisciplinary Course is offered as Non-Major Elective in all the third and fourth semesters

S. No	Year	Title of the Paper	Departments involved
1.	2008-09	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Zoology Physics
2.	2009-10	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Physics Physics
3.	2010-11	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Physics Physics
4.	2011-12	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Physics Physics
5.	2012-13	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Physics Physics
6.	2013-14	Agricultural Chemistry EDC-I Industrial Chemistry EDC-II	Physics Physics

In PG level, interdisciplinary Course is offered as Non-Major Elective in all the Second Semester

S. No	Year	Title of the Paper	Departments involved
1.	2008-09	Food and Nutrition EDC-I	Physics
2.	2009-10	Food and Nutrition EDC-I Medicinal Chemistry EDC-II	Geography, Computer Science, Physics
3.	2010-11	Food and Nutrition EDC-I Medicinal Chemistry EDC-II	Geography, Computer Science, Physics
4.	2011-12	Food and Nutrition EDC-I Medicinal Chemistry EDC-II	Geography, Computer Science, Physics



**4. Annual /semester / choice based credit system**

Semester pattern with Choice based credit system is offered

**5. Participation of the department in the courses offered by other departments**

**UG – Non- Major Elective**

<b>S. No</b>	<b>Year</b>	<b>Title of the Paper</b>	<b>Offered by the Department</b>
<b>1.</b>	2008-09	Public health & hygiene Medical knowledge for everyone	Zoology Zoology
<b>2.</b>	2009-10	Biomedical Instrumentation Photography	Physics Physics
<b>3.</b>	2010-11	Biomedical Instrumentation Photography	Physics Physics
<b>4.</b>	2011-12	Biomedical Instrumentation Photography	Physics Physics
<b>5.</b>	2012-13	Biomedical Instrumentation Photography	Physics Physics
<b>6.</b>	2013-14	Biomedical Instrumentation Photography	Physics Physics

**PG – Non- Major Elective**

<b>S. No</b>	<b>Year</b>	<b>Title of the Paper</b>	<b>Offered by the Department</b>
<b>1.</b>	2008-09	Numerical methods Composition and Conversational skill in English	Mathematics English
<b>2.</b>	2009-10	Numerical methods Composition and Conversational skill in English	Mathematics English
<b>3.</b>	2010-11	Numerical methods Composition and Conversational skill in English	Mathematics English
<b>4.</b>	2011-12	Numerical methods Composition and Conversational skill in English	Mathematics English

**6. Number of teaching posts sanctioned and filled (Professors / Associate Professor Asst. Professors)**

Designation	2009-10		2010-11		2011-12		2012-13		2013-14	
	Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled
Professor	-	-	-	-	-	-	-	-	-	-
Associate Professor	-	1	-	1	-	1	-	-	-	-
Assistant Professor	16	6	16	5	16	5	16	3	16	2

**7. Faculty profile with name, Qualification, Designation, Specialisation (D.Sc./D.Lit/Ph.D./M.Phil.,etc) 2014-15**

Name	Qualification	Designation	Specialization	No. of years Experience	Number of Ph.D., students guided in the last 4 years
Mrs.C.Jayanthi	M.Sc., M.Phil., (Ph.D).,	Assistant Professor	Phytochemistry	12	-
Dr. C. S.latha	M.Sc., Ph.D.,	Assistant Professor	Polymeric Membranes, Nanotechnology, Adsorption	12	2
G. Sridevi	M.Sc., M.Phil., (Ph.D).,	Guest Lecturer	Physico Organic chemistry	10	-
V. Anu	M.Sc., M.Phil., (Ph.D).,	Guest Lecturer	Phytochemistry	7	-
K. Vimala	M.Sc., M.Phil., B.Ed., (Ph.D).,	Guest Lecturer	Phytochemistry	7	-
S. Vijayalakshmi	M.Sc., M.Phil., (Ph.D).,	Guest Lecturer	Corrosion	7	-
S. Jasmine Mary	M.Sc., M.Phil., (Ph.D).,	Guest Lecturer	Phytochemistry	6	-
J. Kannagi	M.Sc., M.Phil., B.Ed.,	Guest Lecturer	Phytochemistry	5	-
K. Punitha valli	M.Sc., M.Phil.,	Guest Lecturer	Adsorption	2	-
B. Vimala	M.Sc., M.Phil., B.Ed.,	Guest Lecturer	Computational chemistry	2	-
P. Srimathi	M.Sc., M.Phil., B.Ed., (Ph.D).,	Guest Lecturer	Nano Chemistry	2	-
A. Anitha	M.Sc., M.Phil.,	Guest Lecturer	Adsorption	2	-

U. Nithya	M.Sc., M.Phil.,	Guest Lecturer	Electro chemistry	2	-
P.Vasanthi	M.Sc., M.Tech.,	Guest Lecturer	Organic chemistry	2	-
M. Kiruthiga	M.Sc., M.Phil	Guest Lecturer	Phytochemistry	1	-
S. Vani	M.Sc., M.Phil., B.Ed., (Ph.D),	Guest Lecturer	Nano chemistry		-

**8. Percentage of classes taken by temporary faculty – programme –wise information**

**2014-2015**

Programme	Temporary Faculty	Percentage
UG	14	90.54
PG	14	80.77

**9. Programme – wise Student Teacher Ratio**

**2014-2015**

Year	Student Teacher Ratio
UG	26:1
PG	3:1
Ph.D	9:2

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**  
**Technical staff**

Year	Sanctioned	Filled
2009-10	5	2
2010-11	5	1
2011-12	5	1
2012-13	5	1
2013-14	5	1

Number of Academic Administrative staff - Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project –wise.**

Nil

**12. Department projects funded by DST-FIST;DBT, ICSSR, etc.,; total grants received**

Nil

**13. Research facility / centre with**

**State recognition** - Bharathidasan University, Tamil Nadu State Council for Higher Education (TANSCH)

**National recognition** - Nil

**International recognition** - Nil

**14. Publications: (with citation, Index, Impact factor, h-index )**

S. No	Name	No. of papers published in peer reviewed journals (National and International)	Citation index-range avrage	Impact factor	h-Index	SNIP	SJR
1.	Dr. A. John Merina	14	21	0.622, 0.3, 0.355	2(i-10-1)		
2.	C. Jayanthi	3	-	0.355, 0.355, 2.6			
3.	Dr. C .S. Latha	2	30	1.4, 1.2	2(i-10-1)	0.656& 0.965	0.507& 0.602
4.	Dr. S. Shanmuga sundari	1		0.355			
5.	Dr. A. Mary remona	2	-	2.234,1.546			
6.	S. Jasmine Mary	4	-	2.6, 2.6, 1.865			

**15. Details of patents and income generated - Nil****16. Areas of consultancy and income generated**

Name	Areas of consultancy	Income
Dr. A. John Merina	Board of Studies, Doctral committes	-
		-

## 17. Faculty recharging strategies

S.No	Programme	No of faculty attended				
		2009-10	2010-11	2011-12	2012-13	2013-14
1.	Orientation	6	3	-	-	-
2.	Refresher course	-	1	-	-	1
3.	Seminar	1	2	-	-	-
4.	Workshop	-	2	-	-	4
5.	Paper presentation	1	2	-	-	1
6.	Paper publication	2	-	1	2	2

## 18. Student projects

- Percentage of students who have done in- house Projects including inter- departmental-99%
- Percentage of students doing projects in collaboration with industries / institutes -1%

## 19. Awards / recognitions received at the national and international level by

### Faculty

Faculty	Award	Awarding Organization	Level
Dr. A. John Merina Principal	Best paper (2010-2011)	National symposium on Recent Trends in Environment and Bio-Technology sponsored by UGC	National
Dr. A. John Merina Principal	Rashtri Gaurav (2011-12)	International friendship society, New Delhi.	International
Dr. A. John Merina Principal	Best Citizens of India 2011	International publishing House, New Delhi.	International
Dr. A. John Merina Principal	Life member (LM 638) (2011-12)	Institutes of Fundamental Research (TIFR), Mumbai.	National
Dr.C.S. Latha Assitant Professor	Senior Research Fellowship (Extended) (2007-08)	Council for Scientific and Industrial Research (CSIR), New Delhi.	National

### Doctoral / post doctoral fellows

Doctoral	Award	Amount	Level
Ravindarraaj (Ph.D)	Research scholar receiving fellowship from UGC Rajiv Gandhi Nationl Fellowship	Rs.18,000 Pm	Nationl

### Students

Student	Year (Batch)	Award	Amount	Level
Miss.M. Anusiya Nancy	2012-14 (Semester III)	“Study Abroad Programme”	Tuition Fees -£ 5,500 (Entire course)  Accommodation Fees -£ 269 (per week) Living Allowances -£ 400 (per month)	National
Miss. T. Meera	2012-14 (Semester IV)	selected for “Student mini project” By Tamil Nadu State council for higher education (TANSCHÉ)	Rs 15,000	State

- Students is a unique Programme first of its kind at national level to be introduced by Government of Tamil Nadu.
- Memorandum of understanding between **Tamil Nadu State Council for Higher Education** and **British Council** was signed.

**20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of out standing participants, if any.**

Date	Special Lectures/Seminars	Resources Person
10.03.2008	Emerging Trends Mathematical in Biochemistry	<b>Dr. S. Parthasarathy,</b> BDU, Trichy. <b>Dr.T. Jeyadoss,</b> SASTRA University, Kumbakonam.

<b>Dr. D. Sukumar</b> Govt. Arts College (Auto), Kumbakonam.		
10.02.2010	State level Seminar on Challenges and Research Avenues in Physical science	<b>Dr. A.N. Senthil kumar,</b> SASTRA University, Thanjavur. Dr.F.D. Gnanam, Anna University , Chennai. <b>Dr. K. Ramamoorthy</b> Bharathidasan University, Trichy. <b>Dr. P. Sivakumar</b> GTM Govt. College , Gudiyatham.

**21. Student profile course-wise:**

**UG Programmes (English Medium)**

Year of study	Application received	Selected	Pass Percentage
		Female	Female
2008-09	400	38	96.55
2009-2010	451	39	78.37
2010-2011	522	39	88.88
2011-2012	509	37	83.33
2012-2013	600	39	70.20
2013-2014	625	39	85.71

**UG Programmes (Tamil Medium)**

Year of study	Application received	Selected	Pass Percentage
		Female	Female
2008-09	372	29	82.32
2009-2010	583	31	63.33
2010-2011	643	31	93.10
2011-2012	650	30	86.20
2012-2013	507	30	80.00
2013-2014	968	31	85.18

**PG Programmes**

Year of study	Application received	Selected	Pass Percentage
		Female	Female
2008-09	62	26	76.92
2009-2010	85	26	95.83
2010-2011	111	30	76.92
2011-2012	91	26	96.15
2012-2013	83	25	96.55
2013-2014	72	26	80.77

## Ph.D Programmes

Year of study	Application received	Selected	Pass Percentage
		Female	Female
2011-2012	2	1(P/T)	1(P/T)
2012-2013	5	1(F/T)	4(P/T)
2013-2014	-	-	-
2014-2015	2	-	1(F/T), 1(P/T)
2011-2012	2	1(P/T)	1(P/T)
2012-2013	5	1(F/T)	4(P/T)

## 22. Diversity of students

Year & Courses	% of students from the college	% of students from the state	% of students from other state	% of students from other Countries
B.Sc.,	-	100	-	-
M.Sc.,				
2008-2009	34.6	100	-	-
2009-2010	26.92	100	-	-
2010-2011	100	100	-	-
2011-2012	42.30	100	-	-
2012-2013	56	100	-	-
2013-2014	53.84	100	-	-
2014-2015	53.84	100	-	-
Ph.D				
2012-2013	80	100	-	-
2013-2014	-	-	-	
2014-2015	50	100	-	-

## 23. How many Students have cleared civil services, Defense Services, NET,SLET, GATE and any other competitive examinations?

S. No	Name of the Student	Civil Services, NET/SLET/GATE, Competitive Examination	Year (Batch)
1.	R. Kavitha	Teacher Eligibility Test	1997-2000
2.	R. Gomathi	Teacher Eligibility Test	2001-2003
3.	R. Jayamala	Teacher Eligibility Test	2005-2008
4.	N. Surya	Teacher Eligibility Test	2007- 10
5.	G. Siva Sankari	TNPSC & Teacher Eligibility Test	2009-11



**24. Student progression**

<b>Student Progression</b>	<b>Percentage Against Enrolled</b>
UG to PG (2013- 14)	32
PG to M.Phil.,	11.5
M.Phil., to Ph.D.,	-

**Students Employed**

<b>Batch</b>	<b>Name of the Students</b>	<b>Students Employed</b>
2009-2011	G. Siva sankari	Govt higher secondary school , Meensaruti
2011-2012	R. Suganya	Govt school , Adamber
2011-2012	N. Kanimozhi	Post master , Solamadevi, Jayankondam
2011-2012	V. Karpagavalli	Police, Villupuram(Dt)

**Any other achievements**

<b>Programme</b>	<b>Name of the Students</b>	<b>Achievements</b>
Study Abroad	M. Anusiya Nancy	“Study Abroad Programme” Scheme in Birmingham University,U.K.
TANSCHÉ	T. Meera	“Student Mini Project (Rs.15,000) Funded by TANSCHÉ
Rajiv Gandhi National Fellowship (Rs. 18,000 Pm)	A. Ravindar raj	Ph.D., Scholar
Dance	K. Durga (II M.sc.,)	State Level
Dance	R. Arunaprasanthi (III B.Sc., Chemistry English Medium)	University Level
Sports	R. Shanmuga Priya (III B.sc., Chemistry Tamil medium)	State and University Level
Sports	M. Bhuvaneswari (III B.sc., Chemistry English Medium)	University Level

Year	Name of the Student	University Rank Position
<b>UG</b>		
2006-2009	G. Sivasankari	2
2006-2009	N. Vidyavathi	3
2006-2009	H. Jagana begum	5
2006-2009	A. Alli	7
2006-2009	R. Arivuchudhar	7
2006-2009	K. Indhira	9
2006-2009	K. Deepa	12
2006-2009	U. Nithya	14
2006-2009	N. Suganya	14
2006-2009	S. Sathya	17
2012-2013	J. Rizwana begum	17
2013-2014	A. Sathya	14
<b>PG</b>		
2008-2010	R. Jayamala	7
2009-2011	R. sivasankari	13
2010-2012	H.Jaganbegum	15

**25. Diversity of Staff**

<b>Percentage of faculty who are graduates</b>	
Of the same parent university	<b>99%</b>
From other universities within the state	<b>1%</b>
From other universities from other states	<b>-</b>

**26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period**  
**Nil**

**27. Present details about infrastructural facilities**

**(a) Library**

Year	Funded by	Total No. of Books	Journal
2009-10	Non-plan ( State Government )	13	-
	UGC	15	3
2010-11	Non-plan ( State Government )	10	-
2011-12	Non-plan (State Government)	26	-
	UGC	46	-
2012-13	UGC	17	1
2013-14	UGC	17	-
	UGC AutoGrant	11	-

**BOOKS COVERED WITH**

- Organic Chemistry
- Inorganic Chemistry
- Physical Chemistry
- General Chemistry
- Competitive Books & Journals

Total no. of books in departmental library

S. No	Funded by	No. of Books
1.	Non-plan ( State Government )	1545
2.	SF ( Self Finance)	12
3.	BB ( Book Bank )	57
4.	UGC	120
5.	UGC Auto Grant	11
6.	COSIP	30
7.	Complimentary Copy	35
8.	Total	<b>1809</b>

**(b) Internet facilities for staff and students**

The department is provided with Broadband internet facility (both LAN and Wi-Fi)

(c) **Total numbers of class rooms** : Three

(d) **Class rooms with ICT facility** : one

**(e) Students Laboratory**

S. No	Laboratory	Taught with
1.	Major Laboratory –I	Organic Chemistry
2.	Major Laboratory -II	Inorganic Chemistry
3.	Allied Laboratory-I	Inorganic Chemistry
4.	Allied Laboratory-II	Organic Chemistry& Inorganic Chemistry & Research work
5.	PG & Research Laboratory (New laboratory)	Physical Chemistry and Research work

**28. Number of students of the department getting financial assistance from college**

Total no. of the student getting scholarship from the Government

Year	No. of Student		
	BC	MBC	SC/ST
UG	79	72	43
PG	26	15	11

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology

Nil

30. Does the department obtain feedback form?

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the department collects feedbacks from internal and external faculties. Based on the feedbacks, modification and revision is done in the curriculum.

b) Students on staff, curriculum as well as teaching-learning-evaluation and What is the response of the department to the same?

Students' feedback on staff is obtained at the end of every semester and remedial measures are taken accordingly, Since 2013-14 outgoing Student's feedback on curriculum and teaching learning evaluation is collected in prescribed format which helps in the revision of the syllabus

c) Alumni and employers on the programmes and what is the response of the department to the same?

Representation of Alumni and employers is stipulated in the board of studies and incorporated of feed back are collected in the Alumni Meet and necessary changes are carried out in framing and revising the curriculum. Views of Alumini are elicited at the time of convocation also

31. List the distinguished alumni of the department (maximum 10)

S. No	Name of the Alumni	Designation	Place
1.	Dr. Mrs. Savithiri Devaraj	Principal (Rtd)	Govt. College for Women (Auto), Kumbakonam.
2.	Dr. Mrs M. Revathi	Principal (Rtd)	Govt. College for Women (Auto), Kumbakonam.
3.	Dr. Mrs. A. John Merina	Principal	Govt. College for Women (Auto), Kumbakonam.
4.	Dr. Mrs S. Tamil Selvi	HOD & Asso. Prof. of Chemistry	Govt. Arts College (Auto), Kumbakonam.
5.	Dr. Mrs G. Poongothai	Assoc. Prof. of Chemistry	Govt. Arts College(Auto), Nanthanam, Chennai.
6.	Mrs. C. Jayanthi	HOD & Asst. Prof. of Chemistry	Govt. College for Women (Auto), Kumbakonam.
7.	Mrs. C. Eswari	Asst.Prof. of Chemistry	Govt Arts College(Auto), Kumbakonam
8.	Mrs. P.R. Shanthi,	Asst. Prof. of Chemistry	AVC Arts College Myladuthurai.

9.	Mrs. V. Manickkam	Asst. Prof. of Chemistry	Sastra University, Kumbakonam.
10.	Mrs. S. Thenthamizhi	TNEB	Meensuriti

**32. Give details of student enrichment programmes (Special lectures/Workshops / Seminar) with external experts.**

S. No	Date	Special Lectures/Seminar	Resources Person
1.	10.03.2008	Emerging Trends Mathematical in Biochemistry	Dr. S. Parthasarathy, BDU, Trichy.  Dr.T. Jeyadoss, SASTRA University, Kumbakonam.  Dr. D. Sukumar Govt. Arts College (Auto), Kumbakonam.
2.	10.02.2010	State level Seminar on Challenges and Research Avenues in Physical science	Dr. A.N. Senthil kumar, SASTRA University, Thanjavur.  Dr.F.D. Gnanam, Anna University , Chennai.  Dr. K. Ramamoorthy BDU, Trichy.  Dr. P. Sivakumar GTM Govt. College , Gudiyatham.
3.	20.02.2012	Invited lecturer on Nano Chemistry	Dr. G. Chandra mohan Reader in Chemistry A.V.V.M Sri Pushpam College,Poondi, Thanjavur (D.T)
4.	30.01.2013	Invited lecture on Recent trends in Membrane Technology	Dr. D. Shanthana lakshmi Marie curie Research fellow, Institute of membrane Technology, Italy.
5.	20.02.2014	Invited lecture on Phytochemistry	Dr. D. Sukumar Bharthariyar college of Engineering & Technology, Karaikal.
6.	21.01.2015	Invited lecturer on Electrochemistry	T. Periyathambi Assitant of Chemistry, AVVM Sri Pushpam College,Poondi, Thanjavur (D.T)

**33. List the teaching methods adopted by the faculty for Different programmes.**

- Smart classes
- L C D
- H P
- Poster Presentation
- Brain Storming classes
- Just a minute classes
- Programmed Learning
- Lecture method (Chalk & Talk)
- Real life exposure
- Practical classes

**34. How does the department ensure that programme objectives are constantly met and learning out comes Monitored Board of Studies**

The syllabus have been revised by the Board of Studies and updated as and when required to fullfil the industrial needs During IV Semester, project work is to all post graduate students.

**Personal counseling**

Students are effectively done by periodical meetings and interaction with ward students by the respective tutors. Students were advised on discipline, hard work, environmental awareness, human concern etc. Every years, Parents are also invited for PTA meeting to hold discussions on the progress of the wards.

**Student Feed back**

The student centered education has been adopted by introducing credit based semester system and choice based credit system

Programme objectives and learning outcomes are met by Student activites in the following:

- Quiz
- Assignments
- Seminar classes
- Class Test
- Unit Test
- CIA – (I&II) Exams
- Viva- Voce Exams

**35. Highlight the participation of student and faculty in extension activities.**

**Faculty:**

- Discipline committee
- Part V work
- PTA Meeting
- YRC
- Staff club

**Students**

- YRC (Awarness programmes, Temple camp)
- NSS (Service work Temple camp)
- RRC (Awareness programmes)

- LEO Club ( Blood Donation Camp)
- EVS ( Campus clean, Workshop )

**36. Give details of “beyond Syllabus scholarly activities” of the department.**

**Activity of the department:**

- Quiz Programme
- Drawing Competition
- SLET, NET coaching class
- Association meeting (To step into the domain research activities and improve subject knowledge )
- Seminar participation and organization
- Workshop participation and organization
- General library Committee
- NAAC Committee
- Research Work
- Paper presentation
- Department library and Store maintenance
- Department purchase Committee
- General Time Table incharge
- Project works
- Research Supervisor
- Individual Lab Incharge
- Ward meeting

**37. State whether the programme/department is accredited/graded by other agencies. Give details.**

Nil

**38. Detail any five strengths, weakness, opportunities and challenges (SWOC) of the department**

**Strength**

- Post graduate student effectively involving in meritorial & unique programmes Few are listed below
- Student got selected by TANSCHER for “Study abroad programmes” to undergo III Semester of PG at Birmingham University united kingdom
- Student got selected for” Student Mini project” by TANSCHER & sanctioned Fund for their project work
- Research scholar receiving Rajiv Gandhi National Fellowship to research work
- Well equipped laboratories with UV visible Spectrophotometer, Muffle furnace, Auto clave, Rotary Shaker, Flame Photometer, Water Still, Deionizer, Distillation Units , etc.,
- Ward meeting for the betterment of students in both academic and personal activities.
- Coach classes for CSIR, SLET, NET and other competitive examinations.
- Well developed furniture & equipped laboratories for experimental & research work, Staff members effectively participating in academic work with full dedication.

## **Weakness**

- To set up more sophisticated laboratory with NMR, SEM, , GCMS, etc.,
- To set up digital library
- Lack of permanent Teaching , Technical supporting staff (Store Keeping and Lab assistants) and academic administrative staff
- To get advanced software like for research and academic work.

## **Opportunities**

- Providing department library for advanced references
- Smart classes, ICT coaching to latest Technology up gradation
- Wi-Fi connection to improve subject knowledge & to get in recent trends in Chemistry
- Experimental classes to widen knowledge in subject.
- To make students get involved in facing competitive exam.

## **Challenges**

- Publishing paper in peer received Journals
- Research work in advanced technologies
- To conduct International conference
- Making women to explore in many challengeable fields.
- Introduce interdisciplinary papers.

## **39. Future plan of the department**

### **Future Plan**

- To conduct national / International conferences
- To set up sophisticated laboratory with IR, NMR, GCMS,SEM, TEM,AAS etc
- To buy the required relevant software, packages like SHELX, MULTAN etc.
- Identify any nearby village to analyses the quality of the basic needs such as water, air & food analysis & improve their life standard.



## Evaluative Report of Department of Commerce

1. Name of the Department		PG and Research Department of Commerce	
Year of Establishment		1982-1983	
2. Names of Courses / Programmes offered	Ph. D Commerce	2013-2014	
	M.com Financial management	2006-2007	
	B.com	1982-1983	
3. Interdisciplinary Courses offered to other Departments :			
Non- Major Elective Course	Courses	Department	
	Banking practice	History	
	Marketing practice	English	
	Accounting practice	Computer science	
4. Annual/ semester/choice based credit system : Semester- CBCS			
Programmes	Semester	CBCS	
UG	✓	✓	
PG	✓	✓	
5. Participation of the department in the courses offered by other Department			
Courses offered by other Department	Course	Department	
	Tamilar panpadu	Tamil	
	Sinthanaiyiyal	Tamil	
	Constitution of India	History	
	Indian Economy	Economics	
6. Number of teaching posts sanctioned and filled (Professors/Associate Professor/Asst. Professor)			
Number of teaching posts sanctioned and filled (Professors/Associate Professor/Asst. Professor)	Sanctioned : 12	Filled: 03	
	Associate Professor	02	
	Assistant Professor	01	

**7. Faculty profile with name qualification, designation, Specialization (D.Sc /D.Litt /Ph.D/ M.Phil)**

S. No	Name	Qualification	Designation	Specialization	Years of Experience
1.	Dr. P. Hemalatha	M.com.,M.Ed., M.Phil., Ph.D.,	HOD & Associate Professor of Commerce	Financial Management	25 years
2.	Dr. W. Jayaseeli	M.com., M. Phil., Ph. D.,	Associate Professor of Commerce	Women Entrepreneurship	17 years
3.	Dr. R. Revathi	M. Com., M. Phil., Ph. D., PGDBA,	Assistant Professor of Commerce	Entrepreneurial Development	15 years
4.	M. Rajarajeswari	MFM, MBA, M.Phil,	Lecturer	Human Resource Management	12 years
5.	M. Banumathi	M.com, M. Phil,	Lecturer	Financial Management	14 years
6.	M. Sathya	M.com, M. Phil.,	Lecturer	Financial Management	11 years
7.	R.Kalaimathi	M.com, M.Phil, MBA.,	Lecturer	Human Resource Management	6 years
8.	G.Abiramy	M.com, M. Phil,	Lecturer	Marketing	5 years
9.	N.Deepa	M.com, M. Phil	Lecturer	Financial Management	5 years
10.	S. Usha	M.com, M.Phil	Lecturer	Financial Management	5 years
11.	N.Brindha	M.com,M.Phil	Lecturer	Marketing	3 years
12.	G.Subbulakshmi	M.com., MBA	Lecturer	Financial Management	2 years

**8. Percentage of classes taken by temporary faculty-programme-wise information**

Programme	Percentage	
	Shift - I	Shift-II
B. Com	80%	100%
M.com	40%	

9.Student Teacher Ratio - Programme-wise					
Programme		Student	Teacher	Ratio	
B. Com		234	4	58.:1	
M.com		78	4	20:1	
10. Number of Academic support staff (technical) and administrative staff sanctioned and filled		Nil			
11. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received project wise		Nil			
12. Departmental projects funded by DST-FIST,DBT,ICSSR etc., total grants received		Nil			
13. Research Centre/Facility recognized by the University					
Ph. D in Commerce		Recognized by Bharathidasan university and permitted by Tamilnadu Government			
14. Publication					
Faculty	Number of Publications	Peer Reviewed	Citation Index	h-Index	Impact Factor
Dr. P. Hemalatha	1	-	-	-	-
Dr. W. Jayaseeli	-	-	-	-	-
Dr. R. Revathi	2	1	-	-	1.5408
M. Rajarajeswari	1	-	-	-	-

<b>15. Details of Patents and income generated</b>	<b>Nil</b>
<b>16. Areas of consultancy and income generated</b>	<p>Dr. P. Hemalatha, Dr. W. Jayaseeli and Revathi acted as Doctoral Committee Members for Ph. D. Scholars.</p> <p>Dr. P. Hemalatha, and Dr. W. Jayaseeli attended</p> <p>Board of Studies of other colleges as subject experts.</p>

17. Faculty recharging strategies:					
a. Orientation/Refresher Programme	2009-10	2010-11	2011-12	2012-13	2013-14
Orientation	-	-	-	-	-
Refresher	-	2	-	-	-
b.Conference/Seminar/workshop					
Seminar	-	4	1	-	7
Conference	-	-	-	-	3
Workshop	-	-	-	-	17
18. Student Projects					
Percentage of students who have done in house project			70%		
Students doing projects in collaboration with industries/institutions			30%		
19. Awards/recognitions received at the national and international level by faculty/Doctoral/Post doctoral fellows/students					
Faculty			Nil		
Doctoral /post doctoral fellows			Nil		
Student			Nil		

20. Seminars/Conference/Workshop Organized										
Seminars/Conference/Workshop Organized						Two day National Level conference on Investor Information and International Investments conducted on March 6 & 7 2015 by PG & Research Department of Commerce.				
21. Student profile course-wise										
Year	Applications Received		Admitted			Pass Percentage			Demand Ratio	
	UG	PG	UG		PG	UG		PG	UG	PG
			Shift - I	Shift - II		Shift - I	Shift -II			
2009-2010	1413	118	78	58	38	95	98	100	10.4:1	3.1:1
2010-2011	1362	186	60	55	32	100	100	100	12:1	6:1
2011-2012	1290	151	73	60	38	100	100	100	10:1	4:1
2012-2013	1402	178	78	63	38	99	97	100	10:1	5:1
2013-2014	1308	130	78	60	38	95	98	94	10:1	3.4:1

<b>22.Diversity of students</b>			
<b>Name of the course PG</b>	<b>% of students from the college</b>	<b>% of students from the state</b>	<b>% of students from other States</b>
2009-2010	46	54	Nil
2010-2011	48	52	Nil
2011-2012	49	51	Nil
2012-2013	60	40	Nil
2013-2014	62	36	2

**23. How many students have cleared civil services, defense services, NET, SLET, GATE and any other competitive examinations.**

<b>Year</b>	<b>Students Name</b>	<b>Class</b>	<b>Competitive Exam</b>
2011-2013	A.S. Deepika	M. Com	SET

**24. Students progression:**

<b>Students progression</b>	<b>% against enrolled</b>
UG to PG	60%
PG to M.Phil	20%
PG to Ph.D	Nil
Ph.D to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	4 UG – 20% PG – 80%
<b>Entrepreneurs</b>	10%

**25. Diversity of staff:**

Percentage of faculty who are graduates	–
Of the same parent University	83 %
From other Universities within the state	17 %
From other Universities from other state	Nil

**26. Number of faculty who were accorded Ph.D., D.Sc. and D.Lit during the assessment :**

**Three faculty were awarded Ph. D**

**27. Present details about infrastructural facilities:**

Library	Books	2300
	Journals	3
Internet facilities for staff and students		Three computers with internet

	facilities and Wi-Fi facility in main building
Class Rooms	5
Class Room with ICT facility	1
Student Laboratories	-
Research Laboratories	-

**28. Number of Students of the department getting financial assistance from College (BC/MBC/DNC/SC/ST- Scholarship)**

Course	2009-10			2010-11			2011-12			2012-13			2013-14		
	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III
UG- Shift I	62	75	78	78	78	78	78	78	78	78	78	78	78	78	78
Shift II	59	58	65	69	65	65	61	69	65	65	61	69	78	65	61
	I	II		I	II		I	II		I	II		I	II	
PG	3	39		39	39		39	39		38	39		39		38

**29. Assessment exercise undertaken before the development of new programs:**

**Based on the demand and feedback obtained from the Student the Department has started offering B.Com (Shift II)**

Based on the demand and feedback obtained from the faculty, the Department has been upgraded as the Research Department

**30. Does the Department obtain feedback from**

<b>a. Faculty on curriculum as well as teaching-learning evaluation</b>	All faculty members of the department are involved in Board of Studies meeting of the department and they contribute in framing syllabus
<b>b. Students on staff, on curriculum as well as teaching-learning evaluation</b>	Forms are distributed to students and feedback is collected. Staff meeting is conducted and staff members are informed to take the necessary actions based on the outcome of the feedback from students
<b>c. Alumni and employers on the programmes</b>	Alumni represent their views in the board of studies and give their views while designing curriculum. The views of alumni are elicited at the time of convocation.

<b>31. Distinguished Alumni of the Department</b>		
<b>S. No</b>	<b>Name</b>	<b>Current Position</b>
1.	Sudha	Judge
2.	Usha	Clerk -Head post office, kumbakonam
3.	Dhanalakshmi	Clerk-Head post office kumbakonam
4.	Pushpalatha	Karur vysya bank, chennai
5.	Muthamil thirumagal.P	HOD of commerce KN college Thanjavur.
6.	Kannagi.M	Asst. prof. of Commerce, Govt college viruthachalam
7.	Navaroja	Block Development Officer
8.	Vanathammal.A	Asst. prof. of Commerce, Govt college Salem
9.	Arthi.J	Teacher in Govt. Girls Hr. Sec. School, Valangaiman
10.	Maheswari	Infosys, Chennai

<b>32. Details of Student Enrichment Programmes(Special Lectures,/Workshops/Seminars) with external experts.</b>	
<b>Enrichment Programmes:</b>	<b>Topic</b>
Seminar	Entrepreneurial Development
Exhibition	Banking practices
Quiz programme	International Trade, Financial Management
National conference	Investor Information and International Investments

<b>33. List the teaching methods adopted by the faculty for different programmes</b>	<ul style="list-style-type: none"> <li>➤ Black board method</li> <li>➤ Seminars</li> <li>➤ Assignments and Projects</li> <li>➤ Practical Sessions</li> <li>➤ Using LCD projector</li> <li>➤ Special coaching for slow learners</li> <li>➤ Remedial Coaching</li> <li>➤ Question Bank for two mark questions</li> <li>➤ Group discussion</li> </ul>
<b>34. How the Department ensure the programme objectives are constantly met and learning outcomes monitored.</b>	<ul style="list-style-type: none"> <li>➤ Class Tests, CIA exams and Model and end semester Examinations</li> <li>➤ Assignments and Seminars</li> <li>➤ Ward meetings are conducted once in 15 days.</li> <li>➤ Parent-Teachers Meetings</li> <li>➤ Career guidance are given through Alumni</li> <li>➤ Remedial classes are taken by the faculty.</li> </ul>

**35. Highlight the participation of students and faculty in extension activities**

Student	Youth Red Cross	245
	NSS	28
	Sports	15
	Fine Arts	4
Faculty	NSS	1
	Placement	1

**36. Give details of “beyond Syllabus scholarly activities” of the Department**

- Association Activities
- Quiz Competitions are conducted every academic year
- Students participated various cultural programmes in other colleges
- Invited Lectures
- Extension Activities

**37. State whether the programme/department is accredited / graded by other agencies.****Nil****38. SWOC (Strength, Weaknesses, Opportunities and Challenges) of the Department**

<b>Strengths</b>	<b>Weakness</b>
<ul style="list-style-type: none"> <li>➤ For 120 seats of B.Com, every year the department receives more than 1000 applications.</li> <li>➤ All the three permanent faculty are Ph. D holders and eight staff members are NET/SET/SLET holders.</li> <li>➤ The department has 3 computers with internet facility, one LCD projector and one electronic podium.</li> <li>➤ The department library has more than 2000 books.</li> <li>➤ A new block in the premises (Commerce Block) has given a new dimension to the department.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Out of the total requirement of 12 staff members only 3 are permanent faculty.</li> <li>➤ The department is in need of computer lab for conducting its practicals on its own.</li> <li>➤ Being located in an industrially backward area, chances for arranging internship training is poor.</li> <li>➤ Due to lack of permanent faculty, it is difficult to arrange for workshops, seminars and conferences.</li> <li>➤ Almost all of the students find it difficult to write their examination in English as they lack language skills in English.</li> </ul>



Opportunities	Challenges
<ul style="list-style-type: none"> <li>➤ Due to high demand for the Course, there is a good scope for starting a new course in Business Administration .B.B.A</li> <li>➤ As the department has recently grown to become a Research Center, there is scope for research activities.</li> <li>➤ B.Com degree with computer knowledge attracts good employment opportunities.</li> <li>➤ As the students gain knowledge and skills of entrepreneurship, there is an increased opportunity for them to become entrepreneurs.</li> </ul>	<ul style="list-style-type: none"> <li>➤ The problem of unemployment should be tackled by encouraging more students to become entrepreneurs.</li> <li>➤ Students should be made more competitive to face competitive examinations like NET/SET and bank exams.</li> <li>➤ Steps should be taken to arrange for internship training and to conduct workshops/ seminars, etc to gain exposure.</li> </ul>

### 39. Future Plans of the Department

- It is proposed to begin a B.B.A. programme to cater to meet the demand of the applicants.
- It is proposed to conduct seminars and conferences in the coming years.
- To motivate the staff members to apply for minor and major projects.
- To develop the department as research center.
- To enhance the association activities by organizing intercollegiate quiz, invitee lectures, paper presentations, etc.
- Diploma programme on “online trading”.
- To tie up with Economics Department to offer interdisciplinary programmes / papers / courses.

## Evaluative Report of Department of Computer Science

### 1. Name of the Department & its year of establishment

Computer Science, 1990

### 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Course	Year
B.Sc (Shift – I)	1990
B.Sc (Shift – II)	2007
M.Sc	2003

### 3. Interdisciplinary courses and departments involved

Courses	Departments
Internet Programming	Geography, Physics
Programming in C, Programming with C++	Mathematics
Fundamentals of IT	English, Mathematics, Geography
Web Programming	Physics, Geography

### 4. Annual/ Semester/choice based credit system

Semester / choice based credit system

### 5. Participation of the department in the courses offered by other departments

Courses	Departments
Marketing Practices Accounting Practices	Commerce
Remote Sensing Systems	Geography
Allied Physics Photography	Physics

**6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

	Sanctioned - 8	Filled-2
Professors	-	-
Associate Professors	1	1
Asst. Professors	7	7

**7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)**

Sl.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience
1.	Dr.F.Kurus Malai Selvi	M.Sc.,M.Phil.,Ph.D.,SLET.,	Associate Professor	Grid Computing, Parallel Computing	19 Years 6 Months
2.	Mrs S. Sundareswari	M.Sc., M.Phil.,	Assistant Professor	OODBMS	14 Years 6 Months
3.	Mrs E. Suganthi	M.Sc (IT)., M.Phil., DCM.,	Lecturer	Microprocessor	9 Years
4.	Mrs S. Durga	M.Sc., M.Phil., B.Ed.,	Lecturer	Artificial Neural Network	7 Years 2 Months
5.	Ms P. Jayalakshmi	M.Sc., MBA., M.Phil.,	Lecturer	Network Security	2 Years
6.	Ms R. Saranya Priya	M.Sc (IT)., M.Phil.,	Lecturer	Networks	2 Years 3 Months
7.	Ms R. Vasanthi	M.Sc., M.Phil.,	Lecturer	Data Mining	3 Months
8.	Dr S. Santhosh Kumar	M.Sc (IT)., M.Phil., M.Tech., Ph.D.,	Lecturer	Data Mining, Machine Learning, Computational Biology, Big Data	11 Years 5 Months
9.	Ms K. Nithya	M.Sc., M.Phil., M.Sc (Yoga).,	Lecturer	Network	8 Years 6 Months
10.	Ms G. Gomathi	M.Sc., M.Phil.,	Lecturer	Software Engineering	5 Years 6 Months

11.	Ms G. Sobiya	M.C.A., M.Phil., DIY., NET.,	Lecturer	Network Security	2 Years 3 Months
-----	--------------	---------------------------------	----------	---------------------	---------------------

#### 8. Percentage of classes taken by temporary faculty – programme-wise information

Year	Percentage	
	B.Sc	M.Sc
2009 – 2010	90.65%	100%
2010 – 2011	85.30%	86.7%
2011 – 2012	94.65%	100%
2012 – 2013	85.30%	86.7%
2013 – 2014	90.65%	86.7%
2014 – 2015	90.65%	86.7%

#### 9. Programme-wise Student Teacher Ratio

Year	B.Sc	Faculty	Ratio	M.Sc	Faculty	Ratio
2009 – 2010	140	7	20 : 1	64	6	11 : 1
2010 – 2011	144	9	16 : 1	65	7	9 : 1
2011 – 2012	146	4	37 : 1	65	5	13 : 1
2012 – 2013	149	8	19 : 1	64	7	9 : 1
2013 – 2014	152	7	22 : 1	65	6	11 : 1
2014 – 2015	150	7	21 : 1	66	6	11 : 1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

	Sanctioned	Filled
Assistant Programmer	1	1

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

State Recognition - Ph.D Guideship from Bharathidasan University

**14. Publications**

Faculty Name	Peer Reviewed	Number of Publications	Citation Index	Impact Factor	h-index	International Databases	SJR
Dr F. Kurus Malai Selvi	5	7	15	0.78356	2	-	-
Dr S. Santhosh Kumar	7	7	5	-	2	2 Scopus 1 EBSCO	1 Paper

Books with ISBN numbers with details of publishers - **3 Books**

Faculty Name	Book Name	ISBN	Publications
S. Santhosh Kumar	HTML	978-81-907704-4-6	For Pandian Puthagam Printed & Published by "Meera Pathipagam", 2470, South Main Street, Pudukkottai – 622001.
	Optimized Searching Techniques in Artificial Intelligence	978-81-907704-5-3	
	Data Mining	978-81-907704-3-9	

**15. Details of patents and income generated** - Nil

**16. Areas of consultancy and income generated** - Nil

## 17. Faculty recharging strategies

S.No	Faculty Name	Conference	Seminar	Workshop	Refresher Course	Orientation Course	Faculty Training Programme
1.	Dr F. Kurus Malai Selvi	1	-	2	-	-	1
2.	Mrs. S. Sundareswari	2	1	3	1	-	-
3.	E. Suganthi	-	1	1	-	-	-
4. -	R. Sasikala	1	1	1	2	-	-
5.	K. Nithya	1	1	1	-	-	-
6.	P. Jayalakshmi	-	-	2	-	-	-
7.	G. Gomathi	-	-	1	-	-	-
8.	G. Sobiya	2	2	6	-	-	-

## 18. Student projects

Percentage of students who have done in-house projects including inter-departmental

Year	UG (B.Sc) Strength	In-house Project	PG (M.Sc) Strength	In-house Projects
2009 – 2010	45	100%	31	96.8%
2010 – 2011	50	100%	32	100%
2011 – 2012	45	100%	33	100%
2012 – 2013	49	100%	32	100%
2013 – 2014	52	100%	32	100%
2014 – 2015	48	100%	33	100%

Percentage of students doing projects in collaboration with industries / institutes

Year	PG (M.Sc) Strength	Industries/Institutions
2009-10	1	3.2%

**19. Awards / recognitions received at the national and international level by Faculty**

Year	Name	Honour/Award	National / International
2013-2014	Dr. F. Kurus Malai Selvi	Chairperson, Bonsecours College, Thanjavur	International
		Panel Discussion Member in International Conference, Bonsecours College, Thanjavur	International
	S. Santhosh Kumar	Received Best Paper Award from International Journal of Computer Science & Applications	International

**Students**

Rank Holders			
Under Graduate			
S. No	Year	Name	University Rank
1	2009 – 2010	Nil	Nil
2	2010 – 2011	P.Abinaya	XII
3	2011 – 2012	S.Durgadevi	XIII
4	2012 – 2013	Nil	Nil
5	2013 – 2014	S.Rajalakshmi	III
Post Graduate			
1	2009 – 2010	E.Radha	V
2	2010 – 2011	S.Aarthi	XIII
3	2011 – 2012	A.Benazir Banu	X
4	2012 – 2013	N.Vinothini	XII
5	2013 – 2014	R.Kalaiselvi	XIII

**20. Seminars/ Conferences/Workshops organized and the source of funding (National / International) with details of outstanding participants, if any. - NIL**

S.No.	Name of the Activity with Date	Title / Theme	Level	Funding Agency
1.	Two Days Inter – Disciplinary Workshop from 31.01.2014 to 01.02.2014	Frontier Areas in Symbolic Computing and Cloud Computing	State	UGC Auto Grant
2.	Mini Winter School Workshop from 22.12.2014 to 24.12.2014	Ultra Cold Atoms	State	UGC& DST

## 21. Student profile course-wise:

Year	Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Sc (Computer Science)						
2009 – 2010	B.Sc	750	-	52	-	100%
2010 – 2011	B.Sc	582	-	52	-	100%
2011 – 2012	B.Sc	610	-	52	-	97%
2012 – 2013	B.Sc	605	-	52	-	98%
2013 – 2014	B.Sc	1161	-	52	-	100%
2014 – 2015	B.Sc	1124	-	52	-	---
M.Sc (Computer Science)						
2009 – 2010	M.Sc	102	-	32		100%
2010 – 2011	M.Sc	157	-	32		100%
2011 – 2012	M.Sc	166	-	32		100%
2012 – 2013	M.Sc	116	-	32		100%
2013 – 2014	M.Sc	143	-	33		100%
2014 – 2015	M.Sc	141	-	33		---

## 23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Name	Class	Designation
Ms. S. Sivaranjani (2010-2013)	B.Sc (Computer Science)	Central Industrial Security Force - Airport Police in Delhi

## 24. Student progression

Student Progression	Percentage Against enrolled					
	2009 -10	2010 -11	2011 -12	2012 -13	2013 -14	2014 15
UG to PG	29%	22%	24%	29%	29%	-
PG to M.Phil	2%	4%	2%	2%	3%	-
PG to Ph.D	Nil					
Ph.D to Post-Doctoral	Nil					
Employed Campus	4%	4%	4%	4%	4%	-



Selection						
• Other than Campus recruitment	33%	30%	33%	33%	30%	-
Entrepreneurs	Nil					

## 25. Diversity of staff

Percentage of faculty who are graduates	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
of the same parent university	90.91%	92.31%	88.89%	91.67%	91.67%	90.91%
From other universities within the state	9.09%	7.69%	11.11%	8.33%	8.33%	9.09%
From other universities from other States	Nil	Nil	Nil	Nil	Nil	Nil

## 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Two Faculties

Faculty Name	Doctorate Awarded Year
Dr. F. Kurus Malai Selvi	September 2013
Dr. S. Santhosh Kumar	February 2014

## 27. Present details about infrastructural facilities

Department Library	Internet facilities	Total number of class rooms	Class rooms with ICT facility
2038 Books	1. Two Systems 2. With Broadband Connections 3. Wi-Fi Facility	5	1

### e) Students' laboratories : UG Lab – 1, PG Lab – 1

Sl.No.	Item Name		Number of Items
1.	Computer		69
2.	Printers	Laser	2
		Laser MSP (Printer, Scanner & Copier)	1

		Inkjet	1
		Dot Matrix	3
3.		LCD Projector	1
4.		Micro Processor Kit	35

f) Research laboratories - NIL

28. **Number of students of the department getting financial assistance from College. (Scholarship Details)**

Year	I B.Sc	II B.Sc	III B.Sc	I M.Sc	II M.Sc	TOTAL
2009-2010	40	45	39	28	30	182
2010-2011	42	40	45	25	28	180
2011-2012	49	42	40	27	25	183
2012-2013	40	49	42	30	27	188
2013-2014	42	40	49	29	30	190

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

Nil

30. **Does the department obtain feedback from**

- Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it? **Yes**, obtain feedback from the Alumni during convocation and changes make in the curriculum during subsequent years.
- Changes have been made in our curriculum, based on the suggestions given by the subject experts.
- Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- **Yes**. Actions have been taken based on the feedback of the students.
- Alumni and employers on the programmes and what is the response of the department to the same? **Nil**

31. **List the distinguished alumni of the department (maximum 10)**

S. No.	Name	Year	Job	Working Place
			<b>PG</b>	
1.	Joan Susana. P	2009 – 2011	Software Analyst	TNQ Baid Hi Tech Park, 38 East Coast Road, Thiruvanniyur, Chennai-41

2.	Malarvizhi. D	2010 – 2012	Software Analyst	HP, Singapore
3.	Subadira. S	2010 – 2012	Software Analyst	SECO, Ascendas, Taramani, chennai
4.	Arthika. A	2010 – 2012	Software Analyst	MPS (e-publishing) Chennai.
5.	Ramya. N	2011 – 2013	Trainee	Matrix Business Services, No. 10, Kuppuswamy Street, T. Nagar, Chennai – 17
6.	Shanmugapriya. P	2011– 2013	Trainee	Matrix Business Services, No. 10, Kuppuswamy Street, T. Nagar, Chennai – 17
<b>UG</b>				
7.	Yagavi. M	2010 – 2013	Graduate Trainee	TCS, ‘Chennai One’, Thoraipakkam, Chennai.
8.	Devi. S	2010 – 2013	Graduate Trainee	TCS, ‘Chennai One’, Thoraipakkam, Chennai.
9.	Arivazhagi. S	2010 – 2013	Graduate Trainee	TCS, ‘Chennai One’, Thoraipakkam, Chennai.
10.	Sivaranjani . S	2010 - 2013	Airport Police	Central Industrial Security Force, Delhi.

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts**

Nil

**33. List the teaching methods adopted by the faculty for different programmes.**

- Chalk and Talk
- Collaborative Learning
- Classroom Response Systems
- Demonstration
- Discussion
- Gaming
- Graphic Organizers
- Interactive Teaching
- Lecture
- Remedial Coaching
- Multimedia Instruction
- Video-conferencing

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Tutorial ward meeting is conducted twice a month
- Counseling session are regularly conducted by the department of computer science students who seek help
- Academic and personal counseling is given through the mentoring programme

- Students in distress are given special care
- The Teachers get feedback from the students personally at the end of the semester and use them to improve their teaching methods
- Students are advised not to indulge in activities like ragging since it is crime. They are motivated to participate in all extra curricular activity and attend coaching classes concluded in the college premises for their career development
- Staff meeting conducted twice a month
- The head of the department have appraised the teachers of their strength and weakness as per student feedback. The action taken on the students' feedback was discussed in the meeting
- The head of the department advised the staff members to have more and needy enhancement in curriculum preparation and presentation in class

**35. Highlight the participation of students and faculty in extension activities.**

**SPORTS AND EXTRA-CURRICULAR ACTIVITIES**

**2009 – 2010**

Sno	Name	Class	Event/Venue	Prize
1	M.Nithya	I B.Sc (CS)	Oratorical Competition. Govt.College for Women(a), Kumbakonam	I

**2012 – 2013**

Sno	Name	Class	Event/Venue	Prize
1	G.Karuthammal	I B.Sc (CS)	1500m Running Govt.College for Women(a),Kumbakonam	III
2	P.Pranya	I B.Sc (CS)	Carrom	I

**2013 – 2014**

Sno	Name	Class	Event/Venue	Prize
1	K. Vaishnavi	III B.Sc (CS)	Essay Writing,GCWK	I
2	G.Karuthammal	II B.Sc (CS)	Speech Competition,GCWK	III
			Exhibition,GCWK	I
3	K.Neelavathy	II B.Sc (CS)	Exhibition,GCWK	I
4	G.Manjula	II B.Sc (CS)	Exhibition,GCWK	I

Name	Class	Event	Level/venue	Prize
N.Usharani	I B.Sc (CS)	Triple Jump	Govt.College for Women(a),Kumbakonam	I
		Long Jump	Govt.College for Women(a),Kumbakonam	I

		4 x 100 Mts Relay	Govt.College for Women(a),Kumbakonam	II
		Foot Ball	Intercollegiate Level, BharathidasanUniversity, Trichy.	II
		Foot Ball	District Level, Annai Sathya Stadium,Thanjavur.	I
N.Usharani	I B.Sc (CS)	400 Mts Relay	Intercollegiate Level, Bharathidasan University,Trichy.	II
		Long Jump	Intercollegiate Level, Bharathidasan University,Trichy.	II
G.Kanimozhi	I B.Sc (CS)	Hammer Throw	Govt.College for Women(a),Kumbakonam	I
		Foot Ball	District Level,Annai Sathya Stadium, Thanjavur.	I
		Foot Ball	Govt.College for Women(a),Kumbakonam	WINNERS
S.Parvathavarthini	I B.Sc (CS)	Long Jump	Govt.College for Women(a),Kumbakonam	III
		Volley Ball	Govt.College for Women(a),Kumbakonam	WINNERS
		Tennis	Govt.College for Women(a),Kumbakonam	WINNERS
R.Suriya Priya	I B.Sc (CS)	Foot Ball	Govt.College for Women(a),Kumbakonam	WINNERS
		5000 Mts Running	Govt.College for Women(a),Kumbakonam	II
		5000 Mts Walk	Govt.College for Women(a),Kumbakonam	II
I.Banumathi	I B.Sc (CS)	Foot Ball	Govt.College for Women(a),Kumbakonam	WINNERS
		Foot Ball	District Level, Annai Sathya Stadium,Thanjavur.	WINNERS
		200 Mts Running	Govt.College for Women(a),Kumbakonam	I
		Foot Ball	District Level, Annai Sathya Stadium,Thanjavur.	I
		4 x 100 Mts Relay	Govt.College for Women(a),Kumbakonam	I
		800 Mts	Govt.College for	

	Women(a),Kumbakonam	
4 x 400 Mts Relay	Govt.College for Women(a),Kumbakonam	I

### 2014 - 2015

Sno	Name	Class	Event	Level/Venue	Prize
1	S.Parvathavarthini	II B.Sc (CS)	Badminton	Intercollegiate Level, JJ College of Arts & Science, Pudukottai	III
2	G.Sangeetha	III B.Sc(CS)	Exhibition	Govt.College for Women(A),Kumbakonam	I
3	A.Sathyapriya	III B.Sc(CS)	Exhibition	Govt.College for Women(A),Kumbakonam	I
4	N.Vinothini	III B.Sc(CS)	Speech Competition	Govt.College for Women(A),Kumbakonam	III
5	R.Gayathri	I M.Sc (CS)	Ball Badminton	Intercollegiate Level, Ganesar Arts & Science College, Melaisivalpuri.	III
6	N.Usharani	II B.Sc (CS)	Long Jump	Intercollegiate Level, H.H.Raja's College, Pudukottai.	II
			Long Jump	District Level, Annai Sathya Stadium, Thanjavur.	II
			Foot Ball	Intercollegiate Level, H.H.Raja's College, Pudukottai.	RUNNER
7	R.Suriyapriya	II B.Sc (CS)	Foot Ball	District Level, Annai Sathya Stadium, Thanjavur.	WINNER
8	I.Banumathi	II B.Sc (CS)	Drawing	Kumbakonam Manavalakalai Mandram Trust, Arivuthirukoil, Kumbakonam	II
			Drawing	Thiru Arutpa Iyalisai Mandram, Kumbakonam.	I
			Foot Ball	Intercollegiate Level, H.H.Raja's College, Pudukottai.	RUNNER
9	G.Kanimozhi	II B.Sc (CS)	Hammer Throw	Intercollegiate Level, H.H.Raja's College, Pudukottai.	II
			Foot Ball	Intercollegiate Level, H.H.Raja's College, Pudukottai.	RUNNER

**36. Give details of “beyond syllabus scholarly activities” of the department.**

Date	Name	Name of the College	Events	Prize
14.09.2012	T.S. Malathi M. Yagavi	Idhaya College For Women, Kumbakonam	Paper Presentation	Overall Shield
	S. Devi K. Savithri		Debugging	
	S. Arivazhahi N. Surya Nila		Mind Spot	
	R. Tamil Selvi S. Sureha		Animation	
14.09.2012	K. Senbagam M. Suganya T. Sudha	National College, Trichy	Ad-Zap	I Prize
15.09.2012	M. Yagavi	RDB College, Papanasam	Paper Presentation	III Prize
28.09.2012	S. Devi K. Savithri	Bishop Heber College, Trichy	Paper Presentation	I Prize
11.10.2012	S. Arivazhahi N. Surya Nila	Adaikalamatha College, Thanjavur,	Paper Presentation	II Prize
10.10.2012, 11.10.2012	R. Tamil Selvi S. Sureha	Jamal Mohamed College, Trichy	All Events	Participation
31.12.2012	T.S. Malathi S. Devi K. Savithri K. Senbagam	Care Engineering College, Trichy	All Events	Overall Shield
09.02.2013	T.S. Malathi R. Tamil Selvi S. Sureha S. Arivazhagi M. Yagavi	Annai College of Arts and Science, Kumbakonam	All Events	Overall Shield
01.03.2013	S. Sureha R. Tamil Selvi S. Devi K. Savithri K. Senbagam T. Sudha	Christhuraj College, Trichy.	Debugging	Participation
01.03.2013	S. Devi	NIIT, Raya Mahal, Kumbakonam	Debugging	I Prize
07.10.13, 08.10.13	S.Rajalakshmi A. Vinitha N.Roja	Jamal Mohamed College(A),Trichy.	Swap 2k13	Participation

	R.Sandhiya U.Maheswari M.Kannagi L.Sakthidevi Meera		
00.00.14	R. Tamilselvi R. Nandhini	AVVM College, Thanjavur	Paper Presentation
00.00.14	R. Tamilselvi S. Suganthi	Annai College of Arts and Science, Kumbakonam	Paper Presentation

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

#### **Strengths**

- Well dedicated, motivated and talented teaching faculties.
- Availability of extraordinary E-learning & book facility. (Library with 2038 books & more than 4000 digital learning materials)
- Well equipped labs for UG & PG Students with high system configuration & softwares
- Free inter-campus multi device Wi-Fi Facility.
- Excellent Administrative support for the students to extend their skills (internal & external activities like inter collegiate cultural & technical events, association activities, social & environmental responsibility)
- Sophisticated & featured teaching and learning facilities (SMART class rooms with Digital Visualizer, Mobile Speech Amplifier support, LCD TV & Projector based visual teaching aids)

#### **Weaknesses**

- Lack of IT based opportunities in rural areas.
- Lack of Communication between the alumni and the department.
- Lack of recruitment of contract or tenure based employment from both government & private bodies.
- Lack of collaboration and planning activities with technical supporting bodies for student community.
- Lack of self employment support for students such as entrepreneur training programmes.

#### **Opportunities**

- An entry level for rural sectors who wants to learn computer from their home town.
- A platform for the bright students those who wants to continue their higher studies with government benefits.
- Emphasis on women education since 1990.
- Recognition for meritorious higher secondary school students as a reward to continue their college education (free education).
- Additional skill like sports is considered to provide an opportunity to learn computer along with their additional skills.



### Challenges

- Making the effective alumni relationship.
- Making Collaboration with the IT industries, other governing bodies.
- Enhancing the learning activity to access reputed online journals (IEEE, PubMed, Elsevier)
- Framing the curriculum to enable the students become self employment entrepreneurs.
- Fusion and constraints with other fields (inter & intra department collaboration).

### 39. Future plans of the department.

To upgrade the Department to offer research programmes.
To introduce job oriented short term courses like DTP, Trouble Shooting of Hardware, Digital Graphics & Animation.
To strengthen the research activities to get minor & major projects from various funding agencies like UGC, DST.
To develop the laboratories to train the students in the latest technologies.
To introduce interdisciplinary courses/papers on Biostatistics and Bioinformatics
To cluster the computers with reputed Institution / Universities
Seminars / Workshop with Video – Conferencing PG
To encourage the students to take up interdisciplinary projects in Physics, Maths, Zoology, etc.
To update the curriculum to meet the need of industry and competitive examinations.
To establish interaction and collaboration with industry to enhance job opportunities.
To improve the personality development of the students.
Conducting National level seminars or conferences.
Conducting technical workshop in collaboration with industry or training institutes to provide better technical skills to students. Industrial visits to various companies.
Organizing Inter collegiate festivals to harness the skills of students

## Evaluative Report of Department of Economics

### 1. Name of the Department & its year of establishment

Department of Economics – 1968

### 2. Names of Programmes / Course offered (UG, PG, M.phil., Ph.D., Integrated Masters: Integrated Ph.D., etc.)

UG Economics	-	1968
PG Economics	-	2005
Research Department	-	2012

### 3. Interdisciplinary courses and departments involved

Course	Department
Economics of Insurance	History
Agricultural Economics	

### 4. Annual/semester/choice based credit system

Semester-Choice Based Credit System

### 5. Participation of the department in the courses offered by other departments

Course	Department
Panchayat Raj with special reference to Tamil Nadu	History
History of Freedom movement in India from 1885 to 1947	

### 6. Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)

	Sanctioned	Filled
Associate Professors		1
Asst. Professors	12	2

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M.Phil., etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
V. Lakshmi	M.A., M.Phil., Ph.D.,(doing)	Associate Professor	Health economics	26 years	-
S. Raja Rajeswari	M.A., M.Phil., B.Ed., DIL., Ph.D., doing)	Assistant Professor	Urban Poverty	7 years	-
K. Chandra	M.A.,M.L.I.S., Ph.D., doing)	Assistant Professor	Infrastruct ure	5 years	-
A.Poongodi	M.A., M.Phil., B.Ed.,	Lecturer		13years	
M.Ananthalakshmi	M.A., M.Phil.,	Lecturer		11 years	
D.Maheswari	M.A., M.Phil., Ph.D., (doing)	Lecturer	Women Empowerment	9years	
D.Mekala	M.A., M.Phil.,	Lecturer		8years	
S.P.Balasangeetha	M.A., M.Phil.,(SET)	Lecturer		8years	
N.Vijayasundari	M.A., M.Phil., (SET)	Lecturer		6years	
K.Jayanthi	M.A., M.Phil., (SET)	Lecturer		5years	
J.Jayalakshmi	M.A., M.Phil., B.Ed., (SET)	Lecturer		4years	

**8. Percentage of classes taken by temporary faculty – programme-wise information**

UG - 64%

PG - 70%

**9. Programme-wise Student Teacher Ratio**

Class	Student Teachers Ratio
UG	30:1
PG	5:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**  
Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departments projects funded by DST-FIST; DBT,ICSSR, etc.; total grants received**

Nil

### 13. Research facility / centre with: Ph.D Recognition

Recognized by bharathidasan university to offer Ph.D programme(Ref.No.035218/D9/2011.) and permitted by State Government of Tamil Nadu

### 14. Publications:

Nil

### 15. Details of patents and income generated

Nil

### 16. Areas of consultancy and income generated-

Entrepreneurial development Cell		
Name of the Training Programme	Date	Place & Beneficiaries
Ornaments making	14.02.2014	Ammachatram Village people
Jute Bag Making	22.09.201-30.09.2014	Annalagraharam Village people
Entrepreneurship development programme	12.02.2015	Self-Help Group people(near by Village)

Year	Name	HONOUR/AWARD	NATIONAL/ INTERNATIONAL
2013-2014	V.Lakshmi	Member of UG Board of Studies, Bharathidasan University.Govt.Arts College(A),Kumbakonam.	-

### 17. Faculty recharging strategies-

Programme	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Orientation	1	4			
Refresher					1
Seminar attended		4	17	3	7
Workshop attended	10				22
Conference attended				2	

### 18. Student projects

- Percentage of students who have done in-house projects including inter-department students.
- Percentage of students doing projects in collaboration with industries / institutes

Year	PG (M.A) Strength	Projects in collaboration			In-house Projects
		Banks	Industries	Institutions	
2009 – 2010	26	15%	35%	30%	20%
2010 – 2011	26	35%	50%	10%	5%
2011 – 2012	30	45%	32%	15%	8%
2012 – 2013	26	35%	5%	40%	20%
2013 – 2014	26	25%	30%	20%	25%
2014 – 2015	25	35%	25%	15%	25%

**19. Awards / recognitions received at the national and international level by Students**

UG Rank Holders			
SNO	YEAR	NAME	UNIVERSITY RANK
1	2009 – 2010	K.SATHYA	II
2	2010 – 2011	R.PRIYADHARSHINI	v
3	2011 – 2012	S.RENUKA	IX
4	2012 – 2013	J.JAYASRI	XI
5	2013 – 2014	K.PREMIKA	XVIII
Post Graduate			
1	2009 – 2010	P.USCHARANI	III
2	2010 – 2011	V.SUJATHA	IV
3	2011 – 2014		NIL

**20. Seminars / conferences / workshops organized and the source of funding (national / international) with details of outstanding participants, if any.-**

S.No.	Date	Topic	Resource Person
1.	February 2010	Opportunities and challenges of women entrepreneurs	Manimehalai Director Centre for Development Studies. Bharathidasan university
2.	February 2012	Foreign Direct Investment	Dr.j.Govindadoss
3.	January 2014	Entrepreneurship for young women graduates	Mrs. A.Mahalakshmi Associate professor of Economics Periyar E.V.R College Trichy.
4.	February 2015	Share Trading	Mrs.Dharmasri Rajeswaran Financial Advisor, Sai share tute,Chennai

**21. Students profile course-wise:**

Year	Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.A ECONOMICS						
2009 – 2010	B.A	790	-	124	-	100%
2010 – 2011	B.A	680	-	124	-	100%
2011 – 2012	B.A	669	-	124	-	100%
2012 – 2013	B.A	803	-	124	-	100%
2013 – 2014	B.A	696	-	124	-	100%
2014 – 2015	B.A	935	-	124	-	-
M.A ECONOMICS						
2009 – 2010	M.A	77	-	26	-	100%
2010 – 2011	M.A	89	-	26	-	100%
2011 – 2012	M.A	79	-	26	-	97%
2012 – 2013	M.A	93	-	26	-	100%
2013 – 2014	M.A	62	-	26	-	100%
2014 – 2015	M.A	58	-	26	-	-

## 22. Diversity of students

Year	Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
<b>B.A ECONOMICS</b>					
2009 – 2010	B.A		100%	-	-
2010 – 2011	B.A		100%	-	-
2011 – 2012	B.A		100%	-	-
2012 – 2013	B.A		100%	-	-
2013 – 2014	B.A		100%	-	-
2014 – 2015	B.A		100%	-	-
<b>M.A ECONOMICS</b>					
2009 – 2010	M.A	68%	32%	-	-
2010 – 2011	M.A	65%	35%	-	-
2011 – 2012	M.A	72%	28%	-	-
2012 – 2013	M.A	83%	17%	-	-
2013 – 2014	M.A	80%	20%	-	-
2014 – 2015	M.A	85%	15%	-	-

## 23. How many students have cleared Civil Services, Defense, NET, SLET, GATE and any other competitive examinations.-

SLET: 4

NET: 1

Year	Students Name	Competitive Exam
2008	Subha devi	NET
2011	J.Jayalakshmi	SET
2012	S.P.Balasangeetha	SET
2012	N.VijayaSundari	SET
2012	K.Jayanthi	SET

#### 24. Students progression

Student Progression	Percentage Against enrolled					
	2009 – 2010	2010 – 2011	2011 – 2012	2012 – 2013	2013- 2014	2014- 2015
UG to PG	29%	22%	24%	29%	29%	-
PG to M.Phil	2%	4%	2%	2%	3%	-
PG to Ph.D	-	2%	-	2%	-	-
Ph.D to Post-Doctoral	-	-	-	-	-	-
Employed Campus Selection	4%	4%	4%	4%	4%	-
Other than Campus recruitment	33%	30%	33%	33%	30%	-
Entrepreneurs	20%					

#### 25. Diversity of staff

Percentage of faculty who are graduates	2009 – 2010	2010 – 2011	2011 – 2012	2012 – 2013	2013 – 2014	2014 – 2015
of the same parent university	90.91%	92.31%	85.3%	91.67%	91.67%	90.91%
From other universities within the state	9.09%	7.69%	11.11%	8.33%	8.33%	9.09%
From other universities from other States	Nil	Nil	Nil	Nil	Nil	Nil

#### 26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

NIL

#### 27. Present details about infrastructural facilities

INFRASTRUCTURE FACILITIES	NUMBERS
Libraray	
Books	1600
Journals	09



Computer	2
Internet Facilities for staff & Students	1 System with Broad band (LAN) Connection, Wi-fi facility
Class rooms	06
Class room with ICT facility	01

**28. Number of students of the department getting financial assistance from college.**

YEAR	I.B.A	II.B.A	III.B.A	I.MA.	II.M.A	TOTAL
2009-2010	111	80	119	26	26	362
2010-2011	88	111	80	30	26	335
2011-2012	78	85	101	30	30	324
2012-2013	92	78	85	26	25	306
2013-2014	122	89	73	26	25	335

**29. Was any need assessment exercise undertaken before the development of new program(s)?**

**If so, give the methodology.-**

NIL

**30. Does the department obtain feedback from faculty on curriculam- YES**

a. Faculty on Curriculam as well as teaching – learning evaluation	Based on suggestions obtained the faculty curriculam is updated and new courses were introduced.
b. Faculty on Curriculam as well as teaching – learning evaluation	At the end of every semester feed back obtained from the students, teaching methodology improved and curriculam updated.
c.alumini and employers on the programme	Alumini suggestions were considered to modify the curriculum.

**31. List the distinguished alumni of the department (maximum 10)**

Sl.No.	NAME	YEAR	JOB	WORKING PLACE
<b>B.A ECONOMICS</b>				
1.	U.Elaiyarani	2009– 2012	SI	Trichy
2.	A.Poongodi	1982-1985	Guest Lecturer in Economics	GCW(A)K
3.	M.Ananthalakshmi	1986-1989	Guest Lecturer in Economics	GCW(A)K
4.	S.P.Balasangeetha	1996-1999	Guest Lecturer in Economics	GCW(A)K

5.	D.Mekala	1996-1999	Guest Lecturer in Economics	GCW(A)K
6.	N.Vijayasundari	1995-1998	Guest Lecturer in Economics	GCW(A)K
7.	K.Jayanthi	1996-1999	Guest Lecturer in Economics	GCW(A)K
8.	J.Jayalakshmi	2005-2007	Guest Lecturer in Economics	GCW(A)K
9.	Subha Devi	2005-2007	Guest Lecturer in Economics	KNGACW(A)
10.	R..Vijayavalli	1996-1999	Guest Lecturer in Economics	D.G.GAC(A) Mayiladuthurai
11.	R.subasri	1999-2002	Guest Lecturer in Economics	D.G.GAC(A) Mayiladuthurai

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.-**

S.No	Date	Association Meeting(Topic)	Resource Person
1.	2007-2008 15.10.2008	Women and health(Nutrition)	Dr.Manjula
2.	2008-2009 24.01.2009	Banking Sector in developing countries	K.Jothi Lakshmi
3.	2010-2011 03.08.2010	Women Entrepreneur	Mrs.N.Uma
4.	2010-2011 09.02.2011	Economic Crisis	Dr.J.Govindadoss
5.	2011-2012 20.01.2012	Fellowships in Higher Education and Research	Dr.R.Rajendran Head & Associate Professor of Economics Government Arts College(A)
6.	2012-2013  18.10.2012	Tax a Glance	Dr.G.Ravi Associate Professor of Economics Annamalai University, Chidambaram.
7.	2013-2014  14.02.2014	A Current issues in Indian Economy	Dr.A.Gopalakrishnan Associate Professor of Economics Periyar E.V.R College,Trichy
8.	2014-2015  14.08.2014	Budget Analysis 2014	Dr.R.Rajendran Head & Associate Professor of Economics Government Arts College(A)

			Kumbakonam
9.	February 2010	Opportunities and challenges of women entrepreneurs( One day Workshop Conducted)	Manimehalai Bharathidasan university
10.	February 2012	Foreign Direct Investment (One day Seminar Conducted)	Dr.j.Govindadoss
11.	January 2014	Entrepreneurship for young women graduates(Two day Workshop Conducted)	Mrs. A.Mahalakshmi Associate professor of Economics Periyar E.V.R College Trichy.
12.	February 2015	Share Trading( One day Workshop Conducted)	Mrs.DharmasriRajeswaran Financial Advisor Saishare tecture,Chennai

**33. List the teaching methods adopted by the faculty for different programmes.**

- Chalk and Talks
- Seminars
- Assignment and project
- Remedial Coaching
- Special coaching for Weak students, Question bank

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Class Tests
- CIA Exam
- Model and End Semester Exam
- Ward meeting are conducted once in 15 days.
- Students in distress are given special care.
- Students are advised not to indulge in activities like ragging since it is crime. They are motivated to participate in all extra -curricular activities and attend coaching classes conducted in the college premises for their career
- Academic and personal counseling is given through the mentoring programme
- Parents teachers meeting are conducted semester wise.

**35. Highlight the participation of students and faculty in extension activities.**

**Sports and Extra-Curricular Activities**

**2013-2014**

**Faculty:**

2014-2015	TMT.V.LAKSHMI	ISSUE OF FORM FOR BUS PASS& TRAIN PASS DAY CARE CENTRE ENTRENERUSHIP DEVELOPMENT CELL, GRIEVANCE APPEAL(REDRESSAL)AND ENQUIRY COMMITTEE,PURCHASE COMMITTEE, RESULT AWARDING COMMITTEE
	TMT.S.RAJARAJESWARI	DEPUTY WARDEN,ANTI-RAGGING, DISCIPLINE COMMITTEE, PWD
	TMT.K.CHANDRA	DEPARTMENT LIBRARY, CANTEEN COMMITTEE, ENTRENERUSHIP DEVELOPMENT CELL

**36. Give details of “beyond syllabus scholarly activities” of the department.**

Sl. No.	Date	Name	Name of the College	Events	Prize
	26.02.2014	J.RAJATHI III B.A Economics	BON SECOURS COLLEGE FOR WOMEN- THANJAVUR	Paper Presentation	II Prize
		K.SUGANTHI III B.A Economics	BON SECOURS COLLEGE FOR WOMEN- THANJAVUR	Paper Presentation	I Prize
	08.01.2014	M.SARANYA II M.A Economics	St.JOSEPH'S COLLEGE, TRICHY	Essay Writing Competition	II Prize
		S.SUBHA II M.A Economics	St.JOSEPH'S COLLEGE, TRICHY	Handwriting Competition	I Prize

**37. State whether the programme / department is accredited / graded by other agencies. Give details.**

Nil

**38. Detail any five strengths, weakness, opportunities and challenges (SWOC) of the department.**

<p style="text-align: center;"><b>Strengths</b></p> <ul style="list-style-type: none"><li>➤ Dedicated and talented faculty with good qualification</li><li>➤ Well equipped library.</li><li>➤ Ward meeting are conducted regularly and counseling done.also we help students in person whenever necessary</li><li>➤ Good relationship between teachers and Students</li><li>➤ Research course introduced in the department</li></ul>	<p style="text-align: center;"><b>Weaknesses</b></p> <ul style="list-style-type: none"><li>➤ Lack of permanent faculty.</li><li>➤ Lack of Consultancy Services.</li></ul>
<p style="text-align: center;"><b>Opportunities</b></p> <ul style="list-style-type: none"><li>➤ Emphasis on women education</li><li>➤ Recognition of meritorious higher secondary school students to continue their education based on their merit.</li><li>➤ Additional skill like, Tailoring, Handworks and handicrafts is considered to provide an opportunity to give training programme under Entrepreneurial Development cell.</li></ul>	<p style="text-align: center;"><b>Challenges</b></p> <ul style="list-style-type: none"><li>➤ To bring in research oriented activities in the Department.</li><li>➤ Bridging the gap between the department and the alumni.</li><li>➤ Conducting national / international conferences and seminars.</li></ul>

**39. Future Plans of the Department.**

- To improve the personality development of the students
- Conducting National level seminars or conference
- Conducting technical workshop in collaboration with industry or training institutes to provide better technical skills to students
- Organizing Inter collegiate festivals to harness the skills of students
- To Mould Young women at UG, PG & Research level into outstanding scholars / Teachers / Career Women / Entrepreneurs and responsible leaders
- To offer interdisciplinary courses in collaboration with the department of commerce

## Evaluative Report of Department of English

<b>1. Name of the department</b>	<b>PG And Research Department of English</b>	
<b>Year of Establishment</b>	1969	
<b>2. Names of Courses/programme</b>	Ph.D English	2012-2013
	M.A	2007
	B.A	1969
<b>3. Interdisciplinary Courses offered to other Departments:</b>		
<b>Non Major Elective Course</b>	<b>Courses</b>	<b>Department</b>
	Composition and Conversational Skills in English Journalism	Mathematics Mathematics
<b>4. Annual /Semester/ choice based credit system : Semester and CBCS</b>		
<b>Programmes</b>	<b>Semester</b>	<b>CBCS</b>
UG	✓	✓
PG	✓	✓
<b>5. Participation of the department in the courses offered by other departments :</b>		
<b>Courses offered by other departments</b>	<b>Courses</b>	<b>Departments</b>
	Panchayat Raj with special reference to Tamil Nadu.	History
	History of Freedom Movement in India from 1885 A.D to 1947 A.D	History
<b>6. Number of teaching posts sanctioned and filled (Professor /Associate Professors /Asst. Professors)</b>		
<b>Number of teaching posts sanctioned and filled (Professor /Associate Professors /Asst. Professors)</b>	<b>Sanctioned : 17</b>	<b>Filled: 4</b>
	Associate Professor	1
	Assistant Professor	3

**7. Faculty profile with name, qualification, designation, specialization ( D.Sc./ D.Litt/ Ph.D./ M.Phil. etc.)**

S. No	Name	Qualification	Designation	Specialization	No.of Years of Experience	No.of.Ph.D students guided in the last 4 years
1.	Dr. Venkata kalaiarasy	M.A., M .Phil., B.Ed., Ph.D,	Head of the Department	Indian Writing in English	22 Yrs.	Guiding 5 scholars
2.	G. Rajeswari	M.A., M .Phil., B.Ed., SET & NET	Assistant Professor	Diasporic Writing	24 Yrs	-
3.	C.Thenmozhi	M.A., M .Phil.	Assistant Professor	Language and Linguistics	17 Yrs	-
4.	M. Muthu Lakshmi	M.A., M .Phil.	Assistant Professor	Indian Writing in English	12 Yrs.	-
5.	M.Kasiammal	M.A., M.Phil., B.Ed.	Guest Lecturer	American Literature	7 Yrs	-
6	K.Gowri	M.A., M.Phil.,	Guest Lecturer	Indian Writing in English	3Yrs 3 Months	-
7.	N.Rahamath Nisha	M.A., M.Phil.,	Guest Lecturer	Indian Writing in English	2Yrs 5 Months	-
8.	P.Sangeetha	M.A., B.Ed	Guest Lecturer	Common Wealth Literature	2 Yr 4Months	-
9.	K.RADHIKA	M.A., B.Ed. M.Phil	Guest Lecturer	Indian Writing in English	2 Yrs 4 Months	-
10.	D.Uma Maheswari	M.A., M.Phil., B.Ed.	Guest Lecturer	Indian Writing in English	2 Yrs 4 Months	-
11.	S.Praba	M.A., B.Ed	Guest Lecturer	Translation Theory and Practice	2 Yrs 4 Months	-
12.	A. Ponni	M.A., M.Phil.,	Guest Lecturer	Indian Writing in English	3 Yrs 2 Months	-

		B.Ed.,				
13.	T.S.Maheswari de Lakshmi	M.A., MPhil., B.Ed.,	Guest Lecturer	Indian Writing in English	3 Yrs 10 Months	-
14.	S.Rajeshwari Bai	M.A.,B. Ed	Guest Lecturer	Indian Writing in English	8 Month	-
15.	D.Prabha	M.A., MPhil	Guest Lecturer	Indian Writing in English	5 Yrs 2months	-
16.	V.Kavitha	M.A.,M. Phil., B.Ed	Guest Lecturer	Language & Linguistics	2 Yrs 10 Months	-
17.	V.Siva Kamala	M.A.,M. Phil	Guest Lecturer	American Literature	4 Yrs	-
18.	T.Sudha	M.A.,B. Ed., M.Phil.	Guest Lecturer	Indian writing in English	10Yrs	-
19.	A.Vasanthi	M.A., B.Ed., M.Phil.	Guest Lecturer	Poetry	9 Yrs	-
20.	G. Sugantha Devi	M.A., M. Phil., SET.	Guest Lecturer	British Literature	8Yrs	-
21.	P.Nithya	M.A., B.Ed., M.Phil., SET.	Guest Lecturer	Afro American	8 Yrs	-
18.	G.Kamatchi	M.A., M.Phil., (Ph.D)	Guest Lecturer	Comparative Literature	6 Yrs	-
19.	K.S.Kumudha	M.A., M.Phil.	Guest Lecturer	Indian Writing in English	6 Yrs	-
20.	K.Shanmuga Sundari	M.A., M.Phil., NET, SET.	Guest Lecturer	English Language Teaching	2 Yrs	-
21.	A.Indira	M.A., B.Ed.,M .Phil.	Guest Lecturer	Indian Writing in English	2 Months	-



8. Percentage of classes taken by temporary faculty –programme – wise information				
Programme		Percentage		
		Shift -I		Shift -II
B.A		88%	100%	
M.A		50%	-	
9. Programme –wise Student Teacher Ratio :				
Programme		Student	Teacher	Ratio
B.A		304	25	12:1
M.A		39	8	5:1
10. Number of academic support staff (technical ) and administrative staff sanctioned and filled		-NIL-		
11.Number of faculty with ongoing projects form a) national b) international funding agencies and grants received project-wise		-NIL-		
12.Department projects funded by DST-FIST; DBT, ICSSR, etc;; total grants received		-NIL-		
13.Research Center /Faculty recognized by the University				
Ph.D in English		Recognized (by Bharathidasan University) and permitted (by State Government of Tamilnadu) to offer research programmes from 2012-2013.		
14. Publications				
Faculty	Number of papers Published	Monographs	Editing books	Books with ISBN Numbers
Dr.Venkata Kalaaiarasy	5	Nil	1 (edited) 1 (published)	978-93-83069-19-4 978-81-87873-55 –(6HB) 978-81-87873 -56- (3PB)
15.Details of patents and income generated		-Nil-		
16.Area of consultancy and income generated		Dr.Venkata Kalaaiarasy acted as Doctoral Committee Member for Ph.D Scholars.		

17.Faculty recharging strategies					
a. Orientation Refresher Programme	2009-2010	2010-2011	2011-2012	2012 -2013	2013 -2014
Orientation	3	-	1	-	-
Refresher	-	1	-	2	-
b.Conference/ Seminar/					

Workshop					
Seminar	1	-	-	20	9
Workshop	3	4	5	2	24
Conference	-	-	-	-	2
<b>18. Students Projects</b>					
<b>Percentage of students who have done in-house projects</b>				<b>100%</b>	
<b>Percentage of students doing projects in collaboration with industries / institutes</b>				<b>-Nil-</b>	
<b>19. Awards / recognitions received at the national and international level by faculty/Doctoral /Post doctoral fellow /students</b>					
<b>Name</b>	<b>year</b>	<b>Award</b>			
Dr.Venkata Kalaiaarasy	2011	THE HOME OF LETTERS (INDIA) Bhubaneswar has conferred the exceptional honour of world repute DISTINGUISHED LEADERSHIP AWARD 2011 for her commendable effort in serving the noble cause of art, culture, education and literature for generations to come and for life-long contribution in promoting world peace and universal brotherhood with humanitarian ideologies.			

#### UG University Rank holders

S.No	Year	Name	Rank
1.	2009-2010	R. Subasri	6 <sup>th</sup>
2.	2009 -2010	S.Katharin shadhwana	13 <sup>th</sup>
3.	2010 -2011	R.Sudha	26 <sup>th</sup>
4.	2013-2014	K.Priyatharshini	28 <sup>th</sup>

#### PG University Rank holders

S.No	Year	Name	Rank
1.	2009-2010	S.Rajeshwari Bai	12 <sup>th</sup>
2.	2010-2011	J.Shiny Rhema	26 <sup>th</sup>
3.	2013 -2014	V.Mydhily	21th

#### Cultural Activities

S.No	Name of the Students	Name of the College	Events	Prize	Date
1	GLavanya	Central University of Tamilnadu Thiruvavur.	Drama	I Prize	21/10/2010
2	A.Esther Jaberani	SASTRA University, Kumbakonam.	Oscillos	II Prize	2/03/2012 3/03/2012 4/03/2012

3	M.Suganya	Central University of Tamilnadu Thiruvavur.	Poetry Reading	III Prize	24/02/2011
---	-----------	--	-------------------	-----------	------------

## SPORTS ACTIVITIES

S.no	Name of the students	Class	Event	Prize	Level	Place	Date
<b>2010-2011</b>							
1	N.Nasima Banu	I B.A.	Shuttle Badmitton	Third Place	Bharathidasan University.	J.J College of Arts&Science Pattukotai	20 & 21 <sup>st</sup> Aug.2010
2	P.Suganya	III B.A.	Shuttle Badmitton	Third Place	Bharathidasan University.	J.J College of Arts&Science Pattukotai	20 & 21 <sup>st</sup> Aug.2010
3	P.Usha	III B.A.	100Mts Hurdles	Third Place	Bharathidasan University.	A.V.V.M Sri.Pushpam College Poondi	3 <sup>rd</sup> & 4 <sup>th</sup> Oct.2010
<b>2011-2012</b>							
4.	N.Nasima Banu	II B.A.	Shuttle Badminton	Second place	Bharathidasan University.	Bishop Heber College Trichy	8 <sup>th</sup> & 9 <sup>th</sup> Sep.2011
5.	M.Suganya	III B.A.	Shuttle Badminton	Second place	Bharathidasan University.	Bishop Heber College Trichy	8 <sup>th</sup> & 9 <sup>th</sup> Sep.2011
<b>2012-2013</b>							
6.	N.Nasima Banu	III B.A.	Shuttle Badminton	Third place	Bharathidasan University	J.J.College of Arts & Science	3 <sup>rd</sup> & 4 <sup>th</sup> Sep 2012
7.	P.Suganya	II M.A.	Shuttle Badminton	Third place	Bharathidasan University	J.J.College of Arts & Science	3 <sup>rd</sup> & 4 <sup>th</sup> Sep 2012
8.	B.Joy princia	II B.A.	Foot ball	Third place	Bharathidasan University	H.H The Rajah's College Pkt	9 <sup>th</sup> Dec 2012
9.	B.Inbarassi	I B.A.	Foot ball	Third place	Bharathidasan University	H.H The Rajah's College Pkt	9 <sup>th</sup> Dec 2012
10.	R.Radhka	II B.A.	Volley ball	Fourth place	Bharathidasan University	AVC College Mayiladuthurai	11 <sup>th</sup> & 12 <sup>th</sup> Sep 2012

## 20. Seminars/Conference/Workshops organized and the source of funding (National /International)

S.No	Name of the Activity with Date	Title /Theme	Level	Funding Agency
------	--------------------------------	--------------	-------	----------------

1.	A One Workshop from 04.02.2010	“Opportunities and Challenges of Women Entrepreneurs”	State	UGC
2.	A One Workshop from 13.02.2013	“Communication Skills: Speaking and Writing”	State	UGC Auto Grant
3.	National level seminar from 06.04.2013	Diasporic Indian Literature in English: Perspectives of Cultural	National	UGC

#### 21. Student profile course-wise:

Year	Applications Received		Admitted			Pass Percentage			Demand Ratio	
	UG	PG	UG		PG	UG		PG	UG	PG
			Shift -I	Shift-II		Shift I	Shift -II			
2009 -2010	2104	33	60	60	19	89.36	94.87	100	18:1	2:1
2010-2011	1788	80	60	57	23	89.58	86.04	78	15:2	3:4
2011- 2012	2024	93	52	52	20	96.42	98.21	96	19:4	5:1
2012 -2013	1898	136	52	51	20	100	94.54	100	18:4	7:1
2013 -2014	1882	137	51	52	20	78.43	93.33	100	18:2	7:1

#### 22. Diversity of students

Name of the Course (refer question no.2)	% of students from the College	% of students from the state	% of students from other states	% of students from other countries
UG	-	100%	-	-
PG	25%	75%	-	-
M.Phil	-	-	-	-
Ph.D.	-	-	-	-

#### 23. How many students have cleared Civil Services, Defense Services, NET,SLET,GATE and any other competitive examinations?

Year	Students Name	Class	Competitive Exam
2011-2012	P.Preethi	M.A	SET
2012 -2013	B.Malarkodi	B.A	SET
2012	S.Arivuchudar	B.A	TET
2012	K.Jennifer	B.A	TET

#### 24. Students progression

Students Progression	%against enrolled
UG to PG	35.03
PG to M.Phil.	25%

PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	
• Campus selection	4
• Other than campus recruitment	28
Entrepreneurs	-

## 25. Diversity of Staff

Percentage of faculty who are graduates

Of the same parent university	UG - 92% PG – 92% M.Phil-40%
-------------------------------	------------------------------------

From other universities with in State.	36%
--	-----

From other universities from other States	-
---	---

<b>26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment</b>	Nil
--	-----

## 27. Present details about infrastructural facilities:

Library	Books	2049
	Journals	2
Internet facilities for staff and students	1 system with broadband facility with access for all staff and students	
Total number of class rooms	5	
Class rooms with ICT Facility	1	
Language laboratory	1 Server with 10 Computers	
Research laboratories	No	

## 28. Number of students of the department getting financial assistance from College (BC/MBC/DNC/SC/ST -Scholarship)

Course	2009 -2010			2010-2011			2011 -2012			2012 -2013			2013-2014		
	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III
UG –	58	49	47	58	58	49	49	58	58	49	49	58	45	49	49
Shift I-															
Shift	56	4	8	55	56	44	50	55	56	50	50	55	52	50	50
II															

PG	I	II	I	II	I	II	I	II	I	II
	18	09	23	18	19	23	13	19	18	13

## 29. Assessment exercise undertaken before the development of new program(s).

- There is a great demand for UG degree Course in English.
- Under Self-financing Scheme PG

	<p>degree Course in English was started in 2007.</p> <p>➤ Introduction of research programme from 2012 -2013 onwards</p>
--	--

### 30. Does the department obtain feedback from:

Faculty on curriculum as well as teaching learning-evaluation? If yes, how does the department utilize it?	Yes, The Department obtains feedback from the Students every year before the examinations and cales to the requirement of the students appropriately. The syllabus has been framed in accordance with the need of the students.
Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?	Yes, Students' feedback on curriculum received from outgoing students is taken in to consideration while framing and revising the syllabus.
Alumni and employers on the programmes and what is the response of the department	Yes, The suggestions given by alumni are taken into consideration during Curriculum revision.

### 31. List the distinguished alumni of the department (maximum 10)

S.No	Name	Designation	Place
1.	G.Rajeswari	Assistant Professor	Government College for Women (Auto) Kumbakonam.
2.	C. Thenmozhi	Assistant Professor	Government College for Women (Auto) Kumbakonam
3.	K.Geetha Swamy	Assistant Professor	Gove.Arts.College, Coimbatore
4	S.Anitha	BSNL	Hyderabad
5	G.Thilagavathy	Advocate	North Madres college.
6.	R.Usha	BSNL	Mylapore
7.	K.Anusuya	Lecturer	G.T.N Arts College Thindugal
8.	G.Sugantha Devi	Guest Lecturer in English	Government College for Women (Auto) Kumbakonam
9.	M.Kasiammal	Guest Lecturer in English	Government College for Women (Auto) Kumbakonam
10.	D.Prabha	Guest Lecturer in English	Government College for Women (Auto) Kumbakonam

### 32.Details of student enrichment programmes (special lectures /workshops /seminar) with external experts :

- In collaboration with the department of Economics a one-day workshop on “Opportunities and Challenges of Women Entrepreneurs” was conducted on 04.02.2010.

<ul style="list-style-type: none"> <li>➤ A one-day National Level Seminar was conducted in the department of English on 06.04.2013 to make the students be aware of the Diasporic Literature focusing on cultural variation in literature.</li> <li>➤ A one day workshop was conducted on 13.02.2014 to make the students improve their Communication Skills in Speaking and Writing.</li> </ul>	
<b>33. List the teaching methods adopted by the faculty for different programmes.</b>	<ul style="list-style-type: none"> <li>➤ Overhead Projector</li> <li>➤ LCD</li> <li>➤ Internet</li> <li>➤ Language Laboratory</li> <li>➤ Chart</li> <li>➤ Interactive Board</li> <li>➤ Black Board &amp; Chalk</li> </ul>
<b>34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored ?</b>	By conducting tests, seminars and quiz programme in the classes, the improvement of the students is assessed.
<b>35. Highlight the participation of students and faculty in extension activities.</b>	<b>S.Sumathi and D.Iswarya</b> participated in Six Day Adventure Camp Sponsored by Government of India, Ministry of Development of North Eastern Region through North Eastern Council (NEC)&executed by the Ministry of Youth Affairs and Sports,(National Service Scheme) under the Pilot Scheme “ <b>Youth to the Edge</b> ” organized at Roing - Mayudia (Lower Dibang District ) in Arunachal Pradesh from 10.03 .2013 to 15.03.2013
<b>36. Give details of “beyond syllabus scholarly activities” of the department</b>	<ul style="list-style-type: none"> <li>➤ A group of students revealed their talent in shooting a documentary film entitled “We-2020”.</li> <li>➤ Training was given to the students in “New Write”.</li> </ul>
<b>37. State whether the programme/department is accredited /graded by other agencies.</b>	Nil
<b>38. Strengths, Weakness, Opportunities and Challenges (SWOC) of the Department.</b>	
<b>Strengths</b> <ul style="list-style-type: none"> <li>➤ Dedicated Faculty.</li> <li>➤ Boon for rural students</li> <li>➤ Language Laboratory.</li> <li>➤ Fully furnished staff room and class rooms.</li> <li>➤ Well –stocked department</li> </ul>	<b>Weaknesses</b> <ul style="list-style-type: none"> <li>➤ Students from very interior rural villages.</li> <li>➤ Economically and socially weak.</li> <li>➤ Agrarian background.</li> <li>➤ Most of the students belong to the first graduate category.</li> <li>➤ Lack of recruitment of qualified permanent teachers.</li> </ul>

**Opportunities**

- An entry level for rural students who want to learn English from their home town.
- A platform for the bright students those who want to continue their higher studies with government benefits /scholarship
- Emphasis on women education since 1990.
- Recognization for meritorious higher secondary school students as a reward to continue their college education (free education)

**Challenges**

- Making the students communicate well in English.
- Compete with urban /elite students
- Upgrading the library to international standards

**39. Future plans of the department****Literature**

Papers in Ethics, Eco-Criticism and Culture may be introduced in order to create meaningful co-existence and harmony.

Extracts from Sri Aurobindo's **Savitri** can be added in framing syllabi. There is possibility for inculcating ethical values in the young mind, which in turn can change the society.

**Language**

Regarding language skills, restructured syllabi may be introduced and possible efforts may be taken to make all the students develop their communication skills in English by using the Language Laboratory more effectively.

Certificate and Diploma Courses in Communication Skills can be introduced in future.

Certificate course in Visual communication can be introduced.



## Evaluative Report of Department of Geography

### 1. Introduction:

Department of Geography in this college was established in 1964 – 1965. Since the department has been growing, with all facilities, the department began with UG study in English Medium only. Subsequently Tamil Medium was introduced in 1967 – 1968. The department was upgraded to PG level in 1986 – 1987. From initial stage it was started in B.A. Geography and this subject was upgraded to Science (B.Sc.) in 1985 -1986.

### 2. Year of Establishment:

B.A Geography E/M - 1964-1965 {Converted to B.Sc., Geography-1985-86}

B.A Geography T/M - 1967-1968{Converted to B.Sc., Geography-1985-86}

M.sc., Geography - 1986-1987

### 3. Inter disciplinary courses and department

Inter disciplinary	Department
Remote sensing and GIS Disaster management	Zoology

### 4. Annual /semester/choice based credit system

Semester Choice based credit system

### 5. Participation of the department in the course offered by other departments:

Year	Course offered	Departments
2009 - 2010	1.Manithaurimaigal 2.Photography	Tamil Physics
2010 – 2011	1.Sinthanaiyiyal 2.Internet Programming	Tamil Computer science
2011 -2012	1. Agriculture Chemistry 2.Internet Programming	Chemistry Computer science
2012 -2013	1. Sinthanaiyiyal 2.Internet Programming	Tamil Computer science
2013 - 2014	1.Aquaculture 2.Public health and Hygiene	Zoology
2014-2015	1.Aquaculture 2.Public health and Hygiene	Zoology

**6. Number of teaching posts sanctioned and filled:**

Post	Sanctioned	Filled
Professor	-	-
Associate professor	-	-
Assistant Professor	12	4

**7. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. / Ph.D. / M.Phil., etc.)**

S.no	Name	Qualification	Designation	Specialization	Year of Experience	No of Ph.D., Students Guided in the year
1.	B. Anusuya	M.Sc., M.Phil., SET.	H.O.D & Assistant Professor	Urban Geography, socio economic data	7+4	-
2.	S. Geetha	M.Sc., B.Ed., SET.	Assistant Professor	Geomorphology, Climatology, Remote sensing & GIS, Environmental Geography,	6+4	-
3.	V. Kalyani	M.Sc., M.Phil. B.A (Hindi).,	Assistant Professor	Geomorphology, Cartography, Geographical thought, Urban Geography	6+6	-
4.	G. Renugadevi	M.Sc., M.Ed., M.Phil.,	Assistant Professor	Agriculture Geography, Environmental Geography, World regional Geography, Tourism	6+5	-
5.	S. Maheswari	M.Sc., M.Phil.	Guest Lecturer	Geomorphology, Climatology, Agriculture Geography	9	-
6.	P. Priya	M.Sc., M.Phil., M.Ed., M.Phil.,	Guest Lecturer	Population Geography, Urban Geography, Agriculture Geography	4	-
7.	Dr .P. Gangai	M.Sc.,	Guest	Remote	3	-

		M.Phil., Ph.D.,	Lecturer	Sensing&GIS ,Bio – Geography Climatology		
8.	S. Nithya	M.Sc., M.Phil.,	Guest Lecturer	Bio – Geography, cartography, Population Geography	3	-
9.	A. Sumatra	M.Sc., M.Phil., B.Ed.,	Guest Lecturer	Agriculture Geography, Human Geography, Regional Planning	3	-
10.	G.Mangaiyarkarasi	M.Sc., M.Phil., B.Ed.,	Guest Lecturer	Agriculture Geography , Population Geography	-	-
11.	S. Sasikala	M.Sc., M.Phil.,BEd.,	Guest Lecturer	Agriculture Geography , Population Geography	-	-
12.	D. Bharathi	M.Sc., M.Phil., M.Ed.,	Guest Lecturer	Agriculture Geography , Environmental Geography	-	-

#### 8. Percentage of classes taken by temporary faculty – Programme wise Information:

Year	Percentage (%)
<b>UG</b>	
2013- 2014	67
2014- 2015	67
<b>PG</b>	
2013- 2014	33.3
2014- 2015	42

#### 9. Programme - wise student Teacher Ratio:

Year	M.Sc	B.Sc
2009 - 2010	26 - M.Sc Students 9 – Staff 26:9 - Ratio	243 - B.Sc Students 10 – Staff 243:10- Ratio

2010 -2011	30 -M.Sc Students 9 – Staff 30:9 - Ratio	216- B.Sc Students 9 – Staff 216:9 - Ratio
2011 -2012	31 - M.Sc Students 8 – Staff 31:8 - Ratio	231 - B.Sc Students 8 – Staff 231:8 - Ratio
2012 -2013	32 - M.Sc Students 6 –Staff 32:6 - Ratio	237 - B.Sc Students 12 – Staff 237:12 - Ratio
2013-2014	32 - M.Sc Students 8 – Staff 32: 8- Ratio	257- B.Sc Students 12 – Staff 257:12 - Ratio

**10. Number of academic support Staff (Technical) and administrative Staff/**

**Sanctioned and filled:**

Technical Staff	Sanctioned	Filled	Vacancy
Technical Staff (Lab Assistant )	2	1	1

**11. Number of faculty with ongoing projects from:**

a) National -

Nil

b) International funding agencies -

Nil

c) Total grants received. Mention names of funding agencies and grants received project -wise-

Nil

**12. Departmental Project funded by DST – FIST: DBT, ICSSR, etc, Total grants received –**

Nil

**13. Research facility / centre with:**

Nil

**14. Publications:**

Publications					
Faculty	Number of Publications	National	International	ISBN .No	Impact factor
Dr.P.Gangai	9	7	2	ISSN 0976-015(6), ISSN:2319-9725 (2), ISBN: 978-81925175-0-6	-
S.Nithya	2	2	-	ISSN:978 -81 -928646- 6 - 2	

**15. Details of patents and income generated –**

Nil

**16. Areas of consultancy and income generated-**

Nil

**17. Faculty recharging strategies:**

S.no	Name of the Faculty Members	Workshop organized	Workshop Attended	Refresher	Orientation	Publications
1.	B. Anusuya	3	3	2	1	-
2.	S. Geetha	-	5	-	1	-
3.	V. Kalyani	-	6	1	1	-
4.	G. Renugadevi	-	7	-	1	-
5.	S. Maheswari	-	5	-	-	-
6.	P. Priya	-	13	-	-	-
7.	Dr .P. Gangai	-	10	-	-	Paper-12, book-1
8.	S. Nithya	-	12	-	-	-
9.	A.Sumatra	-	11	-	-	-
10.	G.Mangaiyarkarasi	-	1	-	-	-

**18. Student projects**

- Percentage of students who have done in-house projects including inter-departmental
- Percentage of students doing projects in collaboration with industries / institutes Auxriph

S.No	Year	Percentage
1	2009	81.25%
2	2010	66.6%
3	2011	87.5%
4	2012	88.8%
5	2013	100%
6	2014	93.75%

**19. Awards / recognitions received at the national and international level by:**

Student Rank List – University Ranks

Year	UG	PG
2012 - 2013	S.Priya University III Rank	G. Mangaiyarkarasi University 1 <sup>st</sup> Rank
2013-2014	S. Saraswathi University IV Rank	Nil

**20. Seminars/ Conferences/Workshops organized and the source of funding UGC –Auto grand (national /International) with details of outstanding participants, if any.-**

Level	Title	Funding Agency
State Level	Awareness of protecting our Environment	UGC-Auto grant
	Protection of water bodies	
	Global Warming and Melting Glaciers: A wake up call	
	Recent trends in Geo – Informatics	
	Principles and Applications of GNSS	

**21. Student profile course-wise:**

Courses Offered

B.Sc. Geography E/M & T/M

M.Sc. Geography

**Student profile course/ wise:**

Name of the course	Years	Application received	Selected Student	No. of Appeared	% of pass
M.Sc	2009 -2010	67	16	12	91.6
M.Sc	2010-2011	55	16	14	100
M.Sc	2011-2012	49	16	15	100
M.Sc	2012-2013	62	16	15	100
M.Sc	2013-2014	42	16	16	100

Name of the course	Years	Medium	Application received	Selected Student	No. of pass	% of pass
B.Sc	2009 - 2010	E/M	46	46	42	100
		T/M	186	50	47	100
B.Sc	2010- 2011	E/M	40	33	31	100
		T/M	140	41	32	100
B.Sc	2011 - 2012	E/M	38	40	37	100
		T/M	119	46	41	100
B.Sc	2012 - 2013	E/M	48	38	38	100
		T/M	153	33	33	100
B.Sc	2014 - 2015	E/M	39	-	-	-
		T/M	191	-	-	-

### UGC – Sponsored career oriented program (COP) – Result 2006 - 2011

Year	GIS				Watershed Management				Tourism & Travel Management			
	No. Reg	No. Appeared	Pass	%	No. Reg	No. Appeared	pass	%	No. Reg	No. Appeared	Pass	%
2006 -07	35	35	16	45.71	27	27	23	85.19	27	25	23	92
2007 -08	32	31	31	100	23	22	22	100	25	24	24	100
2008 - 09	35	35	25	71.43	23	23	23	100	19	19	19	100
2009 - 10	42	41	41	100	22	20	20	100	18	16	16	100
2010 -11	23	23	23	100	14	13	12	92.31	39	37	37	100

#### a. Career Oriented Programme(COP)

Year of Establishment – 2006- 2007

Courses:

- Travel and Tourism
- Watershed Management
- Geographic Information System

The Geography Department offered the Career oriented courses (COP) not only Geography students, for all departments of this college those who are willing to join the courses in 2013-2014.

#### 22. Diversity of students:

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of Students from other countries
2009-2011	75%	100%	NIL	NIL
2010-2012	66.6%	100%	NIL	NIL
2011-2013	93.75%	100%	NIL	NIL
2012-2014	86.6%	100%	NIL	NIL
2013-2015	87.5%	100%	NIL	NIL
2014-2016	90.90%	100%	NIL	NIL

#### 23. How many students have cleared civil services, defense services, NET, SLET, GATE and any other competitive examinations

Year	Number of students	Class	Competitive Exam
2009-2010	1	UG	SET
2010-2011	-	NIL	-

2011-2012		NIL	
2012-2013	6 3	UG PG	TET Exam B.T. Assistant
2013-2014	1	UG	TNPSC

**24. Student Progression:**

Student Progression	Percentage against enrolled
UG – PG	25%
(2009-2011)	33.4%
(2010-2012)	6.25%
(2011-2013)	13.36%
(2013-2015)	12.5%
(2014-2016)	9.10%
PG –M.Phil	Nil
PG- PhD	Nil
PhD to post doctoral	Nil
Employed	10
Campus selection (2011-2014)	
Other than campus recruitment (2008-11)	5
(2010-2013)	8
Entrepreneurs	Nil

**25. Diversity of staff:**

Percentage of faculty who are graduates	
Of the same parent university	100%
From other university within the state	-
From other university from other states	-

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment Period. –**  
Nil

**27. Present details about infrastructural facilities**

<b>Library</b>	<b>Books</b>	<b>2267</b>
	<b>Journals</b>	<b>157</b>
<b>Internet facilities for staff and students</b>	<b>The department provides broadband facility for staff and students.</b>	
<b>Class Rooms</b>		<b>6</b>
<b>Class Room with ICT facility</b>		<b>1</b>
<b>Student Laboratories</b>		<b>1 Room - 5</b>
<b>Research Laboratories</b>		<b>-</b>



28. Number of students of the department getting financial assistance from College:  
2014-2015

Classes	BC	MBC	SC	ST	Total
II M.Sc	08	04	04	-	16
I M.Sc	04	04	04	-	12
III B.Sc	33	26	20	01	80
II B.Sc	39-1	24	25	-	88
I B.Sc	38	33	24	-	95

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Nil

30. Does the Department obtain feedback from

d. Faculty on curriculum as well as teaching-learning evaluation	Based on the suggestions obtained from the faculty, curriculum is updated and new courses/papers are introduced.
e. Students on staff, on curriculum as well as teaching-learning evaluation	At the end of every Semester suggestions obtained from the students teaching methodology is improved and curriculum is updated.
f. Alumni and employers on the programmes	Alumni suggestions are taken into consideration for updating the syllabus

31. List the distinguished alumni of the department (maximum 10)

S.No	Name of the Alumni	Designation	Place
1	Mrs.Chitra Vaithyanadhan	Principal Incharge	Government College for Women,(A)Kumbakonam
2	Mrs.K.Indira	Principal Incharge	Government College for Women,(A)Kumbakonam
3	Mrs. K.Mathi Kumaraswamy	Professor	Government College for Women,(A)Kumbakonam
4	Mrs. A. Dhanapakkiyam	Principal Incharge & H.O.D	Government College for Women,(A)Kumbakonam
5	Mrs.B.Arul	Professor	Government College for Women,(A)Kumbakonam
6	Mrs. C.R.Thiripurasundari	H.O.D & Professor	Government College for Women,(A)Kumbakonam

7	Mrs.Manimakalai	Rtd. Diet Principal	Aduthurai
8	Mrs. Arul Selvi	Layer	Trichy
9	Mrs. Rajeswari	Teacher	Govt. School, KUM
10	Mrs.V.Kalyani	Assistant Professor	Government College for Women,(A)Kumbakonam
11	Mrs.G.Renugadevi	Assistant Professor	Government College for Women,(A)Kumbakonam
12	Mrs.B.Anusuya	Assistant Professor	Government College for Women,(A)Kumbakonam
13	Mrs. P. Mangaiyar thilagam	Teacher	Govt school in Nagappattinam
14	Mrs.S. Suganya	Teacher	Govt school in Peraurani
15	Mrs.K. Leelavathi	Teacher	Govt school in Thanjavur
16	Mrs. S. Maheswari	Guest Lecturer	Government College for Women,(A)Kumbakonam
17	Mrs. Mrs. P. Priya	Guest Lecturer	Government College for Women,(A)Kumbakonam
18	Mrs . Dr. P. Gangai,	Guest Lecturer	Government College for Women,(A)Kumbakonam
19	Mrs. S. Nithya	Guest Lecturer	Government College for Women,(A)Kumbakonam
20	Mrs. A. Sumatra,	Guest Lecturer	Government College for Women,(A)Kumbakonam
21	Ms. G. Mangaiyarkarasi	Guest Lecturer	Government College for Women,(A)Kumbakonam
22	Ms. D. Bharathi	Guest Lecturer	Government College for Women,(A)Kumbakonam

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) With external experts.**

**Department Association Meeting**

Year	Resource Person	Topic
05.10.2012	K.Kumaraswamy, Professor and Head BARD,Thiruchirappalli.	Geo - Informatics
26.12.2014	L. Chellapa , Professor(Rtd) Periar E.V.R College(A) Thiruchirappalli.	World changing Environment.
16.10.2014	N.Venkadachallam,	Job Opportunity in Geography

### Workshop

Year	Resource person	Topic
28.02.2012	Mr.Er.R.K.Komagan.M.E Asst.Engineer, Public Works Department, Kumbakonam .	Awareness of protecting our Environment
	Mr. P. Joseph Victor Raj, Environement Council( PUDENCO) Pondichery.	Protection of water bodies
	Mr. S. Senthil Kumar, M.Sc., M.Phil. B.Ed. School Assistant, Indian Volunteers Association, Manjamalli.	Global Warming and Melting Glaciers: A wake up call
28.01.2014 - F.N	Mr.K.Kumaraswamy, Professor and Head BARD,Thiruchirappalli	Recent trends in Geo – Informatics
28.01.2014 - A.N	Mr.R.Jegankumar,M.sc,M.Tech, Assistant Proffessor, Department of Geography Bharathidasan University Thiruchirappalli	Principles and Applications of GNSS

**33. List the teaching methods adopted by the faculty for different programmes.**

- Observation Method
- Experimental Method
- Field Study Method
- Developmental Method.
- Case study Method.
- Questionnaire Method

**34. How does the department ensure that programme objectives are constantly met and Learning outcomes monitored?**

Through ward meeting conducted every month in twice, for students and staff meeting in every week of month of staff members.

Parents' teachers meeting are conducted in year in our department.

**35. Highlight the participation of students and faculty in extension activities:**

Students are participated in V<sup>th</sup> part activities like Environmental Education, N.S.S and YRC. Sports and Fine Arts in every year.

PG students are participated in Workshop, national level seminars in various colleges.

**Faculty in Extension activities:**

S.no	Name	Incharge
1	Mrs. B. Anusuya Assistant Professor & Head	EVS Coordinator 2012-13, Leo Club Incharge, OSA Treasurer 2011-14
2	Mrs. S. Geetha Assistant Professor	Incharge of Entrepreneurial development Program, Incharge Entry in services, EVS Coordinator 2013-till date
3	Mrs. V. Kalyani Assistant Professor	Incharge of EVS, Consumer forum, Coordinator of Red Ribbon Club
4	Mrs. G. Renuga Devi Assistant Professor	Incharge of EVS, Incharge of Women Entrepreneurial 2012-14, OSA secretary - 2011-14

**36. Give details of “beyond syllabus scholarly activities” of the department:**

Students are encourages to undergo job training programme in Industries and companies.

Students participation in the Workshop, UGC-NET, SET, TNPSC and Remedial Coaching.

**37. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department**

**Strengths**

- Oldest Department of this college
- In 1986-87, PG course was introduced in Geography.
- In 2006-2007 Geography departments offered Three UGC career oriented courses.
- Water shed Management
- Geographic Information System
- Tourism and Travel Management
- In 2007 a GIS Lab was constructed
- THE INDIAN GEOGRAPHICAL SOCIETY (IGS)
- Department of Geography, University of Madras, Chennai – 600 005, Conducted a Talent Test for Geography students.
- Under Graduate – Young Geographer Award (Professor. Subramanyam Award with cash prizers for first 3 ranks)
- Post Graduate - Young Geographer (Professor. A. Ramesh Award with cash prizes for first 3 members)

**Weaknesses**

- The Department was run by without M.Phil courses.
- Insufficient of lab articles for GIS and GPS.
- Shortage of classrooms and staffs

**Opportunities:**

- Conduct coaching classes for NET/SET.

**Challenges:**

- To create job opportunities from govt. sectors.
- To motivate students coming from economically weak background, doing part time jobs get little time to study at home.

**38. Future plans of the department:**

- To start M.Phil. Course in our department and to upgrade the department in to Research Department.
- To invite eminent Resource persons from different Universities as guest speakers to give special Lectures for our students
- To enlarge the scope of the department by ties with other department and industries.

## Evaluative Report of Department of History

1.Name of the department		PG & RESEARCH DEPARTMENT OF HISTORY	
Year of Establishment		1965	
2.Names of Courses/programme		Ph.D History	2012-2013
		M.A	2005
		B.A	1965
		SHIFT – II	2007
3.Interdisciplinary Courses offered to other Departments:			
Non Major Elective Course	Courses		Department
	Panchayat Raj with Special Reference to Tamilnadu History of Freedom Movement in India from A.D.1885 to A.D.1947		Economics, Tamil, English.  Economics, Tamil, English
4.Annual /Semester/ choice based credit system : Semester and CBCS			
Programmes	Semester		CBCS
UG	✓		✓
PG	✓		✓
5.Participation of the department in the courses offered by other departments			
Courses offered by other departments	Courses		Departments
	Energy Economics		Economics
	Agricultural Economics		Economics
	Economic System		Economics
	Rural Industrialization		Economics
	Agricultural Marketing		Economics
	Economic of Insurance		Economics
	Tamilar Panpadu		Tamil
	Sinthanaiyial		Tamil

<b>6.Number of teaching posts sanctioned and filled (Professor /Associate Professors /Asst. Professors)</b>		
<b>Number of teaching posts sanctioned and filled (Professor /Associate Professors /Asst. Professors)</b>	<b>Sanctioned : 13</b>	<b>Filled: 5</b>
	Assistant Professor	05

**7. Faculty profile with name, qualification, designation, specialization ( D.Sc./ D.Litt/ Ph.D./ M.Phil. etc.)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No.of Years of Experience</b>
J.V. Santha Jayakumari	M.A, M.Phil, B.Ed	Asst. Professor	Church Architecture	16
P.P. Sujatha	M.A, M.Phil,	Asst. Professor	Temple Study	12
G. Sathiya Devi	M.A, M.Phil,B.Ed	Asst. Professor	Temple Study	11
Dr. M. Kala	M.A, M.Phil,Ph.D	Asst. Professor	Temple Art and Architecture	10
Dr. D. Amutha	M.A, M.Phil,Ph.D	Asst. Professor	Temple Study	10
P. Rajasundari	M.A, M.Phil,	Guest Lecturer	Temple Study	9
M. Abirami	M.A, M.Phil,	Guest Lecturer	Temple Study	9
P. Amuthakala	M.A, M.Phil,	Guest Lecturer	Temple Study	9
N. Mangalam	M.A, M.Phil,	Guest Lecturer	Temple Study	8
Dr. D. Jansi	M.A, M.Phil,Ph.D	Guest Lecturer	Temple Study	3
G. Srividya	M.A, M.Phil,	Guest Lecturer	Vaishnava Mutts	6
K. Durgadevi	M.A, M.Phil,	Guest Lecturer	Modern India	6
Dr. S. Anusuya	M.A, Ph.D	Guest Lecturer	Church Architecture	5
N.Dhanalakshmi	M.A, M.Phil,	Guest Lecturer	Temple study	12
S. Rajalakshmi	M.A, M.Phil,	Guest Lecturer	Temple study	7
P. Usharani	M.A, M.Phil,	Guest Lecturer	Temple study	6
M. Thenmozhi	M.A, M.Phil,	Guest Lecturer	Temple study	6
M. Muthu	M.A, M.Phil,	Guest Lecturer	Temple study	6

8. Percentage of classes taken by temporary faculty –programme – wise information				
Programme		Percentage		
		Shift –I		Shift –II
B.A		52.76%	100%	
M.A		15.4%	-	
9. Programme –wise Student Teacher Ratio :				
Programme		Student	Teacher	Ratio
B.A		656	18	36.4
M.A		77	8	9.6
10.Number of academic support staff (technical ) and administrative staff sanctioned and filled		-NIL-		
11.Number of faculty with ongoing projects form a)national b) international funding agencies and grants received project-wise		-NIL-		
12.Department projects funded by DST-FIST; DBT, ICSSR, etc,; total grants received		-NIL-		
13.Research Center /Faculty recognized by the University				
Ph.D in History		The Department has been recognized for offering Research Programs of the Affiliated to Bharathidasan University, Trichirappalli		
14. Publications				
Faculty	Number of papers Published	Monographs	Editing books	Books with ISBN Numbers
J.V. Santha Jayakumari	02	Nil	Nil	Nil
P.P. Sujatha	05	Nil	Nil	978-93-81006-83-2 978-93-81568-05-7
G. Sathiyadevi	04	Nil	Nil	Nil
Dr. M. Kala	07	Nil	Nil	978-81907993-8-6
Dr. D. Amutha	05	Nil	Nil	978-93-81006-83-2 9789380163024



				9789380163031 978380163017
Dr. S. Anusuya	03	Nil	Nil	978-93-81006-83-2
G. Srividya	01	Nil	Nil	978-93-81006-83-2
<b>15.Details of patents and income generated</b>				-Nil-
<b>16.Area of consultancy and income generated</b>				Dr. D. Amutha acted as Doctoral Committee Member for Ph.D Scholars.

<b>17.Faculty recharging strategies</b>					
<b>a. Orientation Refresher Programme</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>2012-2013</b>	<b>2013 -2014</b>
Orientation	-	-	1	-	-
Refresher	-	-	-	2	5
<b>b.Conference/ Seminar/ Workshop</b>					
Seminar	7	3	2	4	6
Workshop	7	1	1	1	50
Conference	-	-	-	-	2
<b>18. Students Projects</b>					
<b>Percentage of students who have done in-house projects</b>					100%
<b>Percentage of students doing projects in collaboration with industries / institutes</b>					Nil-
<b>19. Awards / recognitions received at the national and international level by faculty/Doctoral /Post doctoral fellow /students</b>					Nil

#### UG University Rank holders

S.no	Year	Name	University rank
1	2006-09	V. Mahalakshmi	17 <sup>th</sup> Rank
2	2007-10	M. Latha	12 <sup>th</sup> Rank
3	2009-12	K. Punitha	4 <sup>th</sup> Rank

4	2010-13	R. Keerthika	6 <sup>th</sup> Rank
---	---------	--------------	----------------------

### PG University Rank holders

S.no	Year	Name	University rank
1	2005-07	K. Saradha	2 <sup>nd</sup> Rank
2	2005-07	K. Umadevi	7 <sup>th</sup> Rank
3	2005-07	R. Vasanthi	7 <sup>th</sup> Rank
4	2005-07	S. Gunamary	8 <sup>th</sup> Rank
5	2005-07	R. Devi	9 <sup>th</sup> Rank
6	2005-07	M. Jagadeeswaripriya	11 <sup>th</sup> Rank
7	2007-09	N. Menaka	8 <sup>th</sup> Rank
8	2009-11	A. Kannaki	2 <sup>nd</sup> Rank
9	2011-13	M. Parvathi	8 <sup>th</sup> Rank
10	2012-14	K. Punitha	1 <sup>st</sup> Rank, <b>Gold Medalist.</b>

### Sports Activities

#### 2009-2010

Name of the students	Class	Event	Prize	Level
E. Selvarani	II B.A	100Mt. Runnig	Third Place	Bharathidasan University.

#### 2011-2012

Name of the Students	Class	Event	Prize	Level
M. Ramanika	II B.A	Weight Lifting above 75	Second place	District Level

**2012-2013**

S.no	Name of the Students	Class	Event	Prize	Level
1	K. Akila	III B.A	Hammer Throw	Third Place	District Level
2	R. Harini	I B.A	100 Mts Hurdles	Third Place	District Level
3.	M. Ramanika K. Akila R. Radhikarani R. Muthulakshmi	III B.A	Football	Third Place	State Level
4	S. Sangeetha	I B.A	Ball Badminton	First place	District Level
5	R. Harini	I B.A	4x100 mts Relay	Third Place	District Level

**2013-2014**

S.no	Name of the Students	Class	Event	Prize	Level
1	R. Harini	II B.A	Long Jumb	Third Place	District Level
2	R.Harini	II B.A	4x100 mts Relay	Second Place	District Level
3	S. Sangeetha	II B.A	Ball Badminton	First Place	District Level
4	R. Radharani	III B.A	Foot Ball	First Place	District Level
5	K. Sathya	III B.A	Volley Ball	Third place	District Level

**20. Seminars/Conference/Workshops organized and the source of funding (National /International)**

S.No	Name of the Activity with Date	Title /Theme	Level	Funding Agency
1.	A One Workshop on 05.02.2014.	Historical and Archaeological Sources for Writing History	State	UGC
2	Two Day National level seminar on March 24 <sup>th</sup> & 25 <sup>th</sup>	Status and Role of women in Independent India	National	UGC

<b>21. Student profile course-wise:</b>										
<b>Year</b>	<b>Applications Received</b>	<b>Admitted</b>		<b>Pass Percentage</b>				<b>Demand Ratio</b>		
	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>	<b>UG</b>	<b>PG</b>
			<b>Shift -I</b>	<b>Shift-II</b>	<b>Shift I</b>	<b>Shift -II</b>				
2009 - 2010	400E/M T/M	51	59	65	39	98.6	100	100	3:02	1:3
		-	65	65	-	86	100	--	3:07	---
2010 - 2011	449 E/M T/M	127	59	65	39	100	100	89.18	4:1	3:2
			65	65	-	100	100	--	3:4	--
2011- 2012	527 E/M T/M	115	59	65	39	100	100	100	4:2	3:1
			65	65	--	100	100	--	4:05	--
2012 - 2013	458E/M T/M	113	59	65	39	100	93.47	97	4:1	3:1
			65	65	--	96.36	100	--	4:1	--
2013 - 2014	404 E/M T/M	131	59	65	39	100	93.43	99	3:2	3:3
			65	65	--	100	97.6		3:1	---

<b>22. Diversity of students</b>				
<b>Name of the Course (refer question no.2)</b>	<b>% of students from the College</b>	<b>% of students from the state</b>	<b>% of students from other states</b>	<b>% of students from other countries</b>
UG	-	100%	-	-
PG	25%	75 %	-	-
M.Phil	-	-	-	-
Ph.D.	-	-	-	-
<b>23. How many students have cleared Civil Services, Defense Services, NET,SLET,GATE and any other competitive examinations?</b>				
<b>Year</b>	<b>Students Name</b>	<b>Class</b>	<b>Competitive Exam</b>	

2008-2009	S. Gomathi	M.A	TET, SLET
2009-2010	M. Jeeva	M.A	TET
2011 -2012	A.Kannaki	M.A	TET
2011-2012	R. Janakidevi	M.A	TET
2011-2012	A. Arulmathi	M.A	TET
2011-2012	S. Mahalakshmi	M.A	TET
2011-2012	S. Tamilselvi	M.A	TET
2011-2012	M.Sathya	M.A	TET
2011-2012	S. Suganya	M.A	TET

#### 24. Students progression

##### Students Progression

##### %against enrolled

UG to PG	25
PG to M.Phil.	10
PG to Ph.D.	5
Ph.D to Post-Doctoral	-
Employed	
• Campus selection	5
• Other than campus recruitment	3
Entrepreneurs	-

#### 25. Diversity of Staff

Percentage of faculty who are graduates

Of the same parent university

UG - 88%

PG – 92%

M.Phil-11.10%

From other universities with in State.

Nil

From other universities from other States

-

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment**

Nil

**27. Present details about infrastructural facilities:**

Library	Books	1500
	Journals	5
	Map	25

Internet facilities for staff and students      1 system with Internet Facilities is available in the department for staff. Wifi available for staff and students.

Total number of class rooms      6

Class rooms with ICT Facility      1

Language laboratory      ---

Research laboratories      ---

**28. Number of students of the department getting financial assistance from College (BC/MBC/DNC/SC/ST -Scholarship)**

Course		2009 -2010			2010-2011			2011 -2012			2012 -2013			2013-2014		
		I	II	III	I	II	III	I	II	III	I	II	III	I	II	III
UG –Shift I	E/M	59	28	59	57	57	28	36	55	54	43	33	55	57	43	32
T/M		65	46	62	64	63	46	47	63	62	63	46	58	65	62	46
Shift II	E/M	41	41	41	51	41	40	38	48	38	40	36	46	44	37	36
T/M		58	42	44	46	3	42	39	44	52	48	36	43	61	46	35

PG	I	II	I	II	I	II	I	II	I	II
	39	34	37	38	39	39	37	37	39	37

**29. Assessment exercise undertaken before the development of new program(s).**

- There is a great demand for UG degree Course in English.
- Introduction of research programme from 2012 -2013 onwards

**30. Does the department obtain feedback from:**

Faculty on curriculum as well as teaching learning-evaluation? If yes, how does the department utilize it?

The feedbacks from the teachers on teaching – learning and the External Examiners during evaluation are utilized while framing the syllabus.

Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- Based on the student's feedback on staff received after every semester remedial measures are taken.
- Student's feedback on curriculum received from outgoing students is considered positively while framing and revising the syllabus.

Alumni and employers on the programmes and what is the response of the department

- Feedbacks from Alumni and employers on the programmes are received during Alumni meets and Employers interaction. The suggestions are constructively utilized while framing and revising the syllabus.
- Representation of Alumni is there in Board of Studies.

**31. List the distinguished alumni of the department (maximum 10)**

S.no	Name	Designation	Place
1	T.S. Nirmala	Associate Professor & HOD of History	Government College for Women (Auto) Kumbakonam.
2	P. Amalorpavam	Associate Professor	Government College for Women (Auto) Kumbakonam
3	J.V. Santha Jayakumari	Assistant Professor & HOD of History	Government College for Women (Auto) Kumbakonam
4	Dr. M. Kala	Assistant Professor	Government College for Women (Auto) Kumbakonam
5	D. Dhanalakshmi	Guest Lecturer	Government College for Women (Auto) Kumbakonam
6	P. Usharani	Guest Lecturer	Government College for Women (Auto) Kumbakonam
7	Dr. S. Anusuya	Guest Lecturer	Government College for Women (Auto) Kumbakonam
8	A. Kannaki	Teacher, Govt. Higher Secondary School, Pattukkottai	Teacher, Govt. Higher Secondary School, Pattukkottai
9	A. Arulmathi	Railway Department , Kumbakonam.	Railway Department , Kumbakonam.

10	R. Janakidevi	Teacher, Govt. Higher Secondary School, Komal, Nagappattinam.	Teacher, Govt. Higher Secondary School, Komal, Nagappattinam.
----	---------------	---	---

**32.Details of student enrichment programmes (special lectures /workshops /seminar) with external experts :**

One day workshop was conducted on 05.02.2014 on “ Historical and Archaeological Sources for writing History” to make the students improve their project and Thesis writing in future.  
Two -day National Level Seminar was conducted on March 24<sup>th</sup> & 25<sup>th</sup> on “Status and Role of Women in Independent India” to make the students be aware of the women’s issues development and Empowerment.

<b>33. List the teaching methods adopted by the faculty for different programmes.</b>	Chalk – Talk Method, Classroom Interaction, Slide projectors, Seminars and Library hours allotted, educational Tours, Group study and Study Material are given
<b>34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored ?</b>	The Department ensures that programme objectives are constantly met by collecting feedbacks from students and outgoing students. The learning outcomes are monitored by Mid- End tests and semester results through Tutorial System..
<b>35. Highlight the participation of students and faculty in extension activities.</b>	Participation in Extension Activities is mandatory for all UG students as Part- V of studies. In Extension Activities we offer NSS, YRC, SPORTS, EVS, FINE ARTS . ect.

<b>36. Give details of “beyond syllabus scholarly activities” of the department</b>	<ul style="list-style-type: none"> <li>❖ One day Field Trip arranged by our department to the Temples at Kumbakonam to give training for the students study about the inscriptions.</li> <li>❖ On the basis of our paper “Tourism and Travel Management” we arranged One day Educational Excursion to Pudukkottai .</li> </ul>
<b>37. State whether the programme/ department is accredited /graded by other agencies.</b>	Nil
<b>38. Strengths, Weakness, Opportunities and Challenges (SWOC) of the Department.</b>	



<b>Strengths</b> <ul style="list-style-type: none"> <li>• Updated Syllabi</li> <li>• Competent Faculty</li> <li>• Effective teaching and learning process</li> <li>• Cordial Relationship between teacher and the taught</li> <li>• Continuous service to the downtrodden in the field of higher Education</li> </ul>	<b>Weaknesses</b> <ul style="list-style-type: none"> <li>• Only 50% staff members belong to regular stream.</li> <li>• Moulding the first time graduates</li> <li>• Lack of Permanent faculty</li> <li>• Limited scope of job opportunities to students of history</li> </ul>
<b>Opportunities</b> <ul style="list-style-type: none"> <li>• Offering Course and programmes in diverse fields from UG to Ph.D</li> <li>• Major elective, non- elective theme based skill courses</li> <li>• Job oriented papers on Journalism, Tourism, Archaeology and Archives Keeping.</li> <li>• Offering a course on General Knowledge and competitive examination for PG students to enable them appear for state and Union Public Service Commission Examinations.</li> <li>• Technology based teaching.</li> </ul>	<b>Challenges</b> <ul style="list-style-type: none"> <li>• Frame the curriculum facilitating self employment Opportunities.</li> <li>• Student's exposure is limited</li> <li>• Majority of students studied at school level in Regional language ( Tamil Medium )</li> <li>• To make our student compete with Metropolitan students in Interviews.</li> <li>• To Provide more opportunities to our students.</li> </ul>

### 39. Future plans of the department

- To improve various skills of students like listening, reading and speaking through Audio Visual projections.
- To Introduce M.Phil Programme
- To Conduct National level Seminar and Conference
- To Establish the Archaeological Museum in our Department.
- To improve the personality development of our Students.
- We are tie up with ICHR in Mysore.
- Archives keeping is a new paper introduced in our syllabus. So we are tie up with Archives in Madras university

## Evaluative Report of Department of Mathematics

<b>1. Name of the department</b>	<b>PG and Research Department of Mathematics</b>
Year of Establishment	1967

<b>2. Names of Programmes /Courses offered</b>	Ph.D Mathematics	October 2013
	M.Sc., Mathematics	July 2003
	B.Sc., Mathematics( E/M and T/M)	June 1967

<b>3. Interdisciplinary Courses and Departments involved</b>		
<b>Non Major Elective Course</b>	Mathematics for competitive Examinations	Zoology

#### 4. Annual/ semester/choice based credit system : Semester- CBCS

<b>5. Participation of the department in the courses offered by other departments</b>	<b>Course</b>	<b>Department</b>
	Progrmming in C	Computer Science
	Organic and Inorganic chemistry	Chemistry
	Allied physics	Physics
	Non Major Elective Course	Zoology, English

<b>6. Number of teaching posts sanctioned and filled (Professors/Associate Professor/Asst.Professor)</b>	<b>Sanctioned : 12</b>	<b>Filled: 02</b>
	<b>Assistant Professor</b>	<b>02</b>

#### 7. Faculty profile with name qualification, designation, Specialization (D.Sc./D.Litt./Ph.D./M.Phil., etc)

S.No	Name	Qualification	Designation	Specialization	Years of Experience
1.	Mrs.S. Rajkumari	M.Sc.,M.Phil. ,	AssistantProfessor	Algebra	9years 6month
2.	Dr. R. Gowri	M.Sc.,M.Phil. , Ph.D.,	Assistant Professor	Closure Spaces	12years 6 month
3.	Mrs.G. Amuda	M.Sc.,M.Phil. , B.Ed.,	Lecturer	Graph Theory	11years 6months
4.	Mrs.M. Devi	M.Sc.,M.Phil.	Lecturer	Differential	8years

		, B.Ed.,		Equations	6months	
5.	Ms.G. Vembarasi	M.Sc.,M.Phil. ,	Lecturer	Linear Algebra	6years 6months	
6.	Mrs.J.Indira	M.Sc.,M.Phil. , B.Ed.,	Lecturer	Operations Research	3years 6months	
7.	Mrs.A.K.R. Rajayal	M.Sc.,M.Phil. , B.Ed.,	Lecturer	Bitopological Spaces	3years 6months	
8.	Mrs.P. Latha	M.Sc.,M.Phil. , B.Ed.,	Lecturer	Real Analysis	2years 8months	
9.	Mrs.K.Karpagam	M.Sc.,M.Phil. , B.Ed.,	Lecturer	Vector Analysis	2Years 4months	
10.	Ms.G.Sahithya Bharathi	M.Sc.,M.Phil. , B.Ed	Lecturer	Algebra	2years 6months	
11.	Mrs.U.Sudaroli	M.Sc.,M.Phil. , B.Ed	Lecturer	Differential Equations	2years 3months	
8.	Percentage of classes taken by temporary faculty-programme-wise information: 80%					
9.	Student Teacher Ratio –Programme-wise			UG	PG	
25:1				6:1		
10.	Number of Academic support staff (technical) and administrative staff sanctioned and filled		-NIL-			
11.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received		-NIL-			
12.	Departmental projects funded by DST-FIST,DBT,ICSSR etc., total grants received		-NIL-			
13.	Research Centre/Facility recognized by the University		State Recognition- Bharathidhasan University-Tiruchirappalli(Ref.No: 37634/D4/2013)			
14.	Publications					
Faculty		Number of Publications	Peer Reviewd	Citation Index-range/average	h-index	Impact factor
Mrs. S.Rajkumari		5	3	2	1	2.133
Dr. R.Gowri		12	8	30	2	3.23
Mrs. G.Amuda		2	2	0	0	2.2
Details of Patents and income generated				-Nil-		

15. Areas of consultancy and income generated		Areas of consultancy		income generated	
		*Member of Board of studies		---	
				---	
		*Member of doctoral committee			
16. Faculty recharging strategies:					
a. Orientation/Refresher Programme	2009-10	2010-11	2011-12	2012-13	2013-14
Orientation	-	-	1	-	-
Refresher	-	1	-	-	2
Symposium/Conference/Seminar/workshop					
Conference	-	-	-	3	-
Seminar	11	-	-	-	-
Workshop	12				

17. Student Projects			
Percentage of students with have done in house project			
Programme	Year	Percentage	
M.Sc., Mathematics	2009-10	100%	
	2010-11	100%	
	2011-12	100%	
	2012-13	100%	
	2013-14	100%	
Students doing projects in collaboration with industries/institutions			-Nil-
18. Awards/recognitions received at the national and international level by faculty/Doctoral/Post doctoral fellows/students			
a. Students Awarded			
Student Name	Project	Sponsored	Amount
A. Aysha farveen	Mini Project	TANSCH	Rs.15000/-
B. Thenmozhi	Mini Project	TANSCH	Rs.15000/-

<b>Rank Holders:</b>			
<b>S.No.</b>	<b>Name</b>	<b>Programme</b>	<b>Rank</b>
1.	G. Anuradha	PG	I
2.	V. Narmadha	PG	VI
3.	S. Priya	UG	XVI
4.	A.K.R. Rajayal	PG	XXII
5.	R. Vennila	UG	XIV
6.	R. Senbagavalli	PG	III
7.	D. Leonita	PG	VIII
8.	S. Gowri	UG	XX
9.	N. Ameera Banu	UG	VIII
10.	S. Arthi	PG	XXI

<b>Sports</b>			
1.	S. Yogalakshmi	5 Km Walk	National level
2.	P. Karthika	Ball Batmitton player	National level
3.	K. Vaishnavi	Chess competition	University level
<b>19. Seminars/Conference/Workshop Organized</b>			
<b>Level</b>	<b>Title</b>	<b>Funding Agency</b>	
State Level	Mini Winter School on ULTRA COLD ATOMS(2014-15)	Research Fund	
State Level	Workshop on “LIE GROUPS”(2014-15)	UGC-Auto grant	
State Level	Seminar on Emerging Trends in Mathematical Biochemistry(ETMB’ 08) (2007-2008)	UGC-Auto grant	
National	National Seminar on Recent Advancement in Mathematics (2009-10)	TANSCHÉ	
State Level	Invited Lecture Series(2010-11)	UGC-Auto grant	
State Level	Workshop on “Mathematical Modeling in Biology using SPSS(2013-2014)	UGC-Auto grant	

State Level		Workshop on “ Frontier Areas in Symbolic Computing and Cloud Computing(2013-2014)					UGC-Auto grant			
21. Student profile course-wise										
Year	Applications Received		Admitted		Pass Percentage					Demand Ratio
	UG	PG	UG	PG	Ph.D	UG		PG	UG	PG
					Male	Female				
2009-2010	1005	65	100	32	-	-	98	100	10:1	2 :1
2010-2011	902	112	100	32	-	-	100	100	9:1	3.5: 1
2011-2012	1043	93	83	30	-	-	100	100	12:1	3:1
2012-2013	993	120	93	30	-	-	100	100	10.6:1	4:1
2013-2014	1175	160	117	33	2	2	100	100	10:1	4.8:1

<b>22. Diversity of students</b>			
Name of the course	% of students from the college(UG & PG)	% of students from the state	% of students from other countries
2009-2010	-	45.16%	100%
2010-2011	-	34.38%	100%
2011-2012	-	31.03%	100%
2012-2013	-	NIL	100%
2013-2014	-	15.63%	100%
<b>23. How many students have cleared civil services, defense services, NET, SLET, GATE and any other competitive examinations.</b>			
Year	Number of students	Class	Competitive Exam
2009-2010	Nil		
2010-2011	Nil		
2011-2012	Nil		

2012-2013	8	UG	TET Exam	
	2	PG	B.T. Assistant	
2013-2014	1	PG	B.T. Assistant	
24. Students progression:				
Students progression			% against enrolled	
UG to PG			60%	
PG to M.Phil			30%	
PG to Ph.D			1-(2012-2013)	
Ph.D to Post-Doctoral			–	
Employed				
• Campus selection			5%	
• Other than campus recruitment			10%	
Entrepreneurs			–	
25. Diversity of staff:				
Percentage of faculty who are graduates	UG	PG	M.Phil	Ph.D
Of the same parent University	100%	100%	70%	-
From other Universities within the state		-	30%	10%
From other Universities from other state			NIL	
26. Number of faculty who were accorded Ph.D., D.Sc. and D.Lit during the assessment :			1	
27. Present details about infrastructural facilities:				
Library	Books		1003	
	Journals		20	
Internet facilities for staff and students	The department provides broadband facility for staff and students.			
Class Rooms			6	
Class Room with ICT facility			1	

Student Laboratories			-		
Research Laboratories			-		
28. Number of Students of the department getting financial assistance from College (BC/MBC/DNC/SC/ST-Government Scholarship)					
Course	2009-10	2010-11	2011-12	2012-13	2013-14
UG	252	260	265	258	278
PG	51	57	56	53	58
29. Assessment exercise undertaken before the development of new programs:			Nil		
30. Does the Department obtain feedback from					
Faculty on curriculum as well as teaching-learning evaluation			Based on the suggestions obtained from the faculty, curriculum is updated and new courses/papers are introduced.		
Students on staff, on curriculum as well as teaching-learning evaluation			At the end of every Semester suggestions obtained from the students teaching methodology is improved and curriculum is updated.		
Alumni and employers on the programmes			Alumni suggestions are taken into consideration for updating the syllabus		
31. Distinguished Alumni of the Department					
1.	Name			Current Position	
2.	Mrs. P. Rajkumari			Head of the Department of Mathematics, Arasu Engineering College, Kumbakonam	
3.	Mrs.S. Rajkumari			Head of the Department of Mathematics, Government College for Women, Kumbakonam	
4.	Dr.R. Gowri			Assistant Professor, Government College for Women, Kumbakonam	
5.	V. Vijaya			Assistant Professor, A.V.C. Engineering College, Mayiladuthurai.	



6.	D. Rajalakshmi	Assistant Professor, SASTRA University, Kumbakonam.
7.	G. Sasikala	Head of the Department of Mathematics, Annai College of Arts and Science Kumbakonam
8.	S.Malini	B.T. Assistant ,Kumbakonam
9.	S. Gayathri	Branch Manager, Indian Overseas Bank, Kumbakonam
10.	K.P. Shanthini	Wipro and Tcs,Chennai

<b>32. Details of Student Enrichment Programmes (Special Lectures,/Workshops/Seminars) with external experts.</b>					
<b>Enrichment Programmes</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
<b>Invited Lectures</b>	-	1	1	1	-
<b>Seminar</b>	1	-	-	-	-
<b>Workshop</b>	-	-	-	-	2
<b>33. List the teaching methods adopted by the faculty for different programmes</b>			<ul style="list-style-type: none"> <li>• Chalk and talk</li> <li>• Seminars</li> <li>• Assignments and Projects</li> <li>• Practical Sessions</li> <li>• Using LCD projector</li> <li>• Remedial Coaching</li> <li>• Special coaching for slow learners</li> <li>• Question Bank for two mark questions</li> </ul>		
<b>34. How the Department ensure the programme objectives are constantly met and learning outcomes monitored.</b>			<ul style="list-style-type: none"> <li>• Class Tests, CIA exams and Model and end semester Examinations</li> <li>• Assignments and Seminars</li> <li>• Ward meetings are conducted once in 15 days.</li> <li>• Parent-Teachers Meetings</li> <li>• Career guidance are given through Alumni</li> <li>• Remedial classes are taken</li> </ul>		

	by our faculty.	
35. Highlight the participation of students and faculty in extension activities		
Student	Youth Red Cross	B.Sc mathematics ( I and II year students)
	NSS	20
	Sports	10
	Fine Arts	15
	Campus Cleaning & Tree Plantation	All UG & PG Students

<b>Faculty</b>	UGC Coordinator	1
	Assist the coordinator of IQAC and NAAC	1
	YRC	3
	Placement	2
	SSCOPE	1

<b>36. Give details of “beyond Syllabus scholarly activities” of the Department</b>	<ul style="list-style-type: none"> <li>• Workshops are conducted</li> <li>• Association Activities</li> <li>• Quiz Competitions are conducted every academic year</li> <li>• Students participated various cultural programmes in other colleges</li> <li>• Invited Lecturers</li> <li>• Extension Activities</li> </ul>
---	--

<b>37. State whether the programme/department is accredited / graded by other agencies.</b>	-Nil-
---	-------

<b>38. SWOC (Strength, Weaknesses, Opportunities and Challenges) of the Department</b>	
<p style="text-align: center;"><b>Strength</b></p> <ul style="list-style-type: none"> <li>• Motivating, dynamic, competent and cooperative faculty members.</li> <li>• Ward meetings are being conducted regularly and counseling is done. Also we help the students in person wherever necessary.</li> <li>• There is transparency in policy making and</li> </ul>	<p style="text-align: center;"><b>Weakness</b></p> <ul style="list-style-type: none"> <li>• 80% of Temporary faculty</li> <li>• Lack of Consultancy Services</li> </ul>

<p>in execution.</p> <ul style="list-style-type: none"> <li>• Good teacher student relationship</li> <li>• Research Course introduced in the department</li> </ul>	
<p style="text-align: center;"><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>• Being the students of the mathematics, they are naturally equipped with analytical/computational skill for higher studies and research.</li> <li>• The fact that many of as students of the department had passed TRB, TET examinations, implies that our students are good at logical thinking and reasoning ability.</li> <li>• Since our students were given coaching in grouping services, soft skills, they got placement in banking sectors, TNPSC and postal departments.</li> <li>• Computer science happens to be one of the ancillary papers; it helps the students to enter in the field of IT.</li> </ul>	<p style="text-align: center;"><b>Challenges</b></p> <ul style="list-style-type: none"> <li>• Motivating the students towards opportunities for various job avenues other than teaching</li> <li>• To prepare the students to face the campus interviews</li> </ul>
<p><b>39. Future Plans of the Department</b></p> <ul style="list-style-type: none"> <li>• Every year, we have planned to conduct a National level seminar/conference in Mathematics.</li> <li>• Now technology has been improved. That is any nxn matrix, non-linear differential equations can be solved through programs. To impart the knowledge to the students we have to create the lab facility, introduce that skill based papers such as MATLAB,MAPLE MATHEMATICA.</li> <li>• Motivate the staff to apply for Minor and Major projects</li> <li>• To build the infrastructure to become a full fledged research department in future.</li> <li>• To apply for NBHM library grant.</li> <li>• Career Development of our students through our Alumni</li> <li>• Enrich the Association activities ( Intercollegiate quiz, special lecturers, aptitude test, paper presentation etc.)</li> <li>• Motivate the PG Students to pass in NET/SLET Examinations.</li> </ul>	

## Evaluative Report of Department of Physics

### 1. Name of the Department & its year of establishment

Physics Department & 1980

### 2. Names of Programmes /Courses offered

B.Sc., Physics (EM & TM) – 1980

M.Sc., Physics – 2003

Ph.D., Physics – 2006

### 3. Interdisciplinary Courses and Departments involved

Non Major Elective Course – Photography and Bio medical Instrumentation offered for chemistry and mathematics students.

### 4. Annual/Semester/Choice based credit system

Semester, Choice Based Credit System

### 5. Participation of the department in the courses offered by other departments

Course	Department
Industrial Chemistry	Chemistry
Agricultural Chemistry	Chemistry

### 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst.Professors)

	Sanctioned	Filled
Professor	-	-
Associate Professor	13	3
Assistant Professor	-	-

### 7. Faculty Profile with name, qualification, designation, specialization (D.Sc./D.Litt/Ph.D.,/M.Phil.,)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D., students guided in the last 4 years
Mrs.T.Alli	M.Sc.,M.Phil.,	Associate Professor	Spectroscopy	33	Nil
Mrs.P. Vijayalakshmi	M.Sc.,M.Phil.,B.Ed.,	Associate Professor	Crystal Growth	33	Nil
Dr.R.Radha	M.Sc.,M.Phil., Ph.D.,	Associate Professor	Non Linear Dynamics	19	1Ph.D., awarded in 2010 2 pursuing
Mrs.T.Rathna	M.Sc.,M.Phil.,M.Ed.,	Lecturer	Astro Physics	10	-

Mrs.R.Selvi	M.Sc.,M.Phil.,	Lecturer	Crystal Growth	8	-
Mrs.C.Kayalvizhi	M.Sc.,M.Phil.,B.Ed.,	Lecturer	Crystal Growth	8	-
Miss.S.K.Vanitha	M.Sc.,M.Phil.,	Lecturer	Astro Physics	6	-
Mrs.B.Jeeva	M.Sc.,M.Phil.,B.Ed.,	Lecturer	Crystal Growth	5	-
Mrs.S.Kiruthika	M.Sc.,M.Phil.,	Lecturer	Crystal Growth	5	-
Miss.K.Leelavathi	M.Sc.,M.Phil.,B.Ed.,	Lecturer	Crystal Growth	5	-
Mrs.C.Jeevadevi	M.Sc.,M.Phil.,B.Ed.,	Lecturer	Thin Films	4	-
Mrs.I.Jesintha Mary	M.Sc.,M.Phil.,B.Ed.,	Lecturer	Crystal Growth	3	-
Mrs.M. Malarvizhi	M.Sc.,M.Phil.,	Lecturer	Thin Films	3	-

#### 8. Percentage of classes taken by temporary faculty-programme –wise information

UG-77%

PG-77%

#### 9. Programme wise Student Teacher Ratio

UG – 36:1

PG – 6:1

#### 10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Post	No.Sanctioned	No.Filled
Lab Technician	3	1

#### 11. Number of faculty with ongoing projects from a) National b) International funding agencies and c)Total grants received. Mention names of funding agencies and grants received project wise.

Sl.No.	Faculty name	Fundingagency	Amount	Period
01.	Dr.R.Radha M.Sc., M.Phil., Ph.D.,	DAE-NBHM	Rs.20,00,000	2015-2018
		CSIR	Rs.13,00,000	2015-2018
		DST	Rs. 12,44,400	2013-2015

#### 12. Departmental projects funded by DST-FIST, DBT,ICSSR, etc., total grants received

Sl.No.	Funding agency	Total grants	Period
1.	DAE-NBHM	Rs.13,00,000	2015-2018
2.	CSIR*	Rs.20,00,000	2015-2018
3.	DST	Rs. 12,44,400	2013-2015
4.	UGC	Rs.9,36,800	2011-2014
5.	UGC	Rs.80,000	2008-2010
6.	DAE-NBHM	Rs.11,68,180	2011-2014
7.	DST	Rs.10,16,148	2008-2011
8.	DST	Rs.8,10,600	2005-2008

\* Dr.R.Radha is one of the eight recipients of the prestigious CSIR project in Physical Sciences for the year 2015.

### 13. Research facility/centre with National/International Recognition

Centre for Nonlinear Science (CeNSc)		
<b>Year of established</b>	2005	
<b>Focus of Research</b>	Condensed Matter Physics, Nonlinear Optics (2+1) dimensional Solitons.	
<b>Infrastructure</b>	Two workstations (8 core & 12 core), 3 Printers(including a Wi-fi Printer), Xerox machine, Scanner, Fax machine, 5KVA Online UPS, Clustering facility with Bharathidasan University, Tiruchirapalli	
<b>Collaborating Institution</b>	<b>National</b>	<b>International</b>
	<ul style="list-style-type: none"> <li>• Bharathidasan University, Tiruchirapalli.</li> <li>• Pondicherry University.</li> <li>• IISER, Kolkatta.</li> <li>• IMSC, Chennai.</li> <li>• SASTRA</li> </ul>	<ul style="list-style-type: none"> <li>• Chinese Academy of Sciences, China</li> <li>• Shanghai Jiao Tong University, China\</li> <li>• University of Kunghee, Seoul.</li> <li>• University of Glargow, UK.</li> <li>• University of Tel Aviv, Israel.</li> <li>• University of Bucharest, Romania.</li> <li>• University of Belgrade, Serbia.</li> <li>• University of San Paulo, Brazil.</li> </ul>

### 14. Publications:

Number of papers published in peer reviewed journals		Number listed in International Database		Citation Index	H-Index	i10 Index
National	International	Google Scholar	Scopus			
03	45	45	40	711	12	1.8

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Sl.No.	Name of the faculty	Reviewer for	
		National	International
1.	Dr.R.Radha, M.Sc., M.Phil., Ph.D.,	Pramana(Indian Academy of Science)	<ul style="list-style-type: none"> <li>▪ Physics Letters A (Elsevier)</li> <li>▪ Communicationas in Nonlinear Science and Numerical Simulation (Elsevier)</li> <li>▪ Chaos (American Institute of Physics)</li> <li>▪ Z.Naturforsch (Swedish Academy of Sciences)</li> <li>▪ Modern Physics Letter B (World Scientific)</li> <li>▪ Wave Motion (Elsevier)</li> </ul>

**17. Faculty recharging strategies**

Sl.No.	Name of the Faculty	Orientation course attended	Refresher courses attended	Seminars / workshop attended	Seminars / workshop Organized	delivered
1.	Mrs.T.Alli	1	3	3	3	-
2.	Mrs.P.Vijayalakshmi	1	3	5	4	-
3.	Dr.R.Radha	1	2	9	3	3

**18. Student Projects**

- 80 percentage of students carry out in house projects
- 20 percentage of students do projects in collaboration with other institutes.

**19. Awards/recognitions received at the national and international level by****Faculty**

Faculty	Awards/recognitions	Level
Dr.R.Radha M.Sc., M.Phil., Ph.D.,	Passed the Joint CSIR – UGC Exam	National
	Selected as a Category A Speaker under the Theoretical Physics Seminar Circuit (TPSC)	National

	Programme sponsored by Department of Science and Technology	
	International Woman of the year 2000, International Member of the “Who’s who in the World, 1999”, Member of the “Dictionary of International Biography”, 28 <sup>th</sup> Edition.	
	Recipient of the Tamil Nadu State Council for Science and Technology (TNSCST) Young Scientist award for the year 1999-2000.	State
	Indian National Science Academy (INSA) Visiting Fellow Award for the year 2004-05.	National
	Recipient of the Third World Academy of Sciences (TWAS)-UNESCO Associateship for the period 2008-2011.	International
	Recipient of Indian National Science Academy (INSA)- Royal Society of London Visiting Fellowship for the year 2007.	International
	Recipient of the Indian National Science Academy (INSA) -Polish Academy of Sciences Visiting Fellowship for the year 2012.	International
	Awarded the Visiting Scientist Fellowship at the Chinese Academy of Sciences Beijing for the year 2014-2015.	International

#### Doctoral/post doctoral fellows

V. Rameshkumar awarded Ph.D., in 2010 by virtue of the special permission accorded to CeNSc by Bharathidasan University, Tiruchirapalli.

#### Students Achievements:

S.No	Name	Programme	Rank	Remarks
1.	S. DHIVYA	PG	II	She was selected for Summer Internship at IGCAR, Kalpakam division.
2.	R.RAMYA	UG	XVIII	-



## Students Sports Achievements

### R. MEENA (2009-2012)

Game/Event	Level	Venue	Prize
Athletics (200m running)	District	Thanjavur	III- place
Kho-Kho	District	Thanjavur	III- place
Kho-Kho	State	Chennai	Participated
Kho-Kho	University	Tiruchirappalli	Form III

### SUGANYA (2010-2013)

Game/Event	Level	Venue	Date	Prize
Athletics (5000m Walk)	State	Chennai	13.08.2011	Participated
Foot Ball	District	Thanjavur	29.11.2011	Winners
Foot Ball	State	Chennai	31.03.2012	Participated
Foot Ball	District	Thanjavur	16.06.2012	Winners
Foot Ball	University	Pudukkottai	09.12.2012	III place

### 20. Seminars/conferences/workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

Sl.No.	Title of Seminar/ Workshops/ Symposia	Funding agencies	Invited Speakers	Date	Level
1.	Mini Winter School on Ultracold Atoms (UCAT 2014)	UGC,DST and Research Cell	Prof.M.Lakshmanan FNA.,FNASC.,FASC.,FTW AS., Professor&Eminence, Raja Ramanan Fellow, Bharathidasan University, Tiruchirapalli.  Prof.K.Porsezian, FNA.,FNASC.,FASC., Pondicherry University. Dr.Muruganandam, Bharathidasan University, Tiruchirapalli.  Dr.M.Senthilvelan, Bharathidasan University, Tiruchirapalli.	22.02.2014- 24.12.2014	National

2.	Challenges and Research Avenues in Physical Sciences (CRAPS 2010)	UGC (Autonomous)	Dr. F.D.Gnanam, Former Director, Centre for Ceramics Technology, Anna University, Chennai.  Dr.A.N.Senthilkumar, Associate Professor, Department of Chemistry, School of Chemical & Biotechnology, SASTRA University, Thanjavur.  Dr.K.Ramamoorthy, Professor & Head, School of Physics, Bharathidasan University, Tiruchirapalli.  Dr.P.Sivakumar, Principal(Rtd.,) GTM Govt. College, Gudiyatham	10.02.2010	State
3.	Emmy Noether  Emile Du Chatlet	UGC (Autonomous)	Prof. “Yvette Kasmann Schwarzhach” French Lady Mathematician,  Prof. Betram	27.08.2010	Interdisciplinary (jointly organized with Department of Mathematics)

#### Other Distinguished Visitors:

- Prof. M.Daniel, Bharathidasan University.
- Prof. Dr.R.Kaliyaperumal, Director, Academic Staff College, Bharathidasan University.
- Prof.N.Athavan, H.H.Rajah’s College Pudukkottai.
- Prof.R.Radhakrishnan, Jamal Mohammed College, Tiruchirapalli.
- Prof.Dr.K.C.Srinivasan, Govt.Arts College (A), Kumbakonam.
- Prof.Dr.R.Sundararajan, Govt.Arts College (A), Kumbakonam.
- Prof.Dr.C.Ramachandraraja, Govt.Arts College (A), Kumbakonam.
- Prof.Dr.S.Muthunatesan, Govt.Arts College (A), Kumbakonam.
- Prof.Dr.K.Ravichandran, Sri.A.V.V.M Pushpam College, Pudukkottai.
- Prof S.Ramesh, Raja Sarafoji College (A), Thanjavur.

## 21. Student Profile Course wise

Year	Name of the Course	Application Received	Admitted	Passing Percentage	Demand Ratio
2009-2010	UG TM	327	31	96.42	11:1
	UG EM	348	31	79.16	11:1
	PG	82	24	100	3.4:1
2010-2011	UG TM	430	24	100	17:1
	UG EM	546	24	100	23:1
	PG	97	24	95.83	4.04:1
2011-2012	UG TM	375	24	95.65	16:1
	UG EM	428	24	93.55	18:1
	PG	95	24	96.77	3.9:1
2012-2013	UG TM	488	24	100	20:1
	UG EM	391	24	96.15	16:1
	PG	87	24	100	3.6:1
2013-2014	UG TM	664	24	95.45	28:1
	UG EM	589	24	95.45	25:1
	PG	95	24	100	3.9:1

## 22. Diversity of Students

Name of the course	% of students from the college	% of students from the state	% of students from other states	% of students from other countries
B.Sc.,	-	100%	-	-
M.Sc.,	20%	80%	-	-
Ph.D.,	-	-	-	-

## 23. How many students have cleared civil services, defence services, NET/SLET/GATE and any other competitive examinations?

Year	Number of students	Class	Competitive Exam
2009-2010	-	-	-

2010-2011	-	-	-
2011-2012	-	-	-
2012-2013	2	UG	TET Exam
	1	UG	TNPSC Group IV Exam
2013-2014	2	UG	TET Exam
	2	PG	PG TRB Exam

#### 24. Student Progression

Student progression	Percentage against enrolled
UG to PG	60%
PG to M.Phil.,	5%
PG to Ph.D.,	1%
Ph.D., to Post Doctoral	Nil
Employe	
• Campus selection	5%
• Other than Campus recruitment	10%
Entrepreneurs	19%

#### 25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	100%
From other universities within the state	-
From other universities from other states	-

#### 26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt during the assessment period – ONE

#### 27. Present details about infrastructural facilities

- Library – 1500 books
- Internet facilities for staff and students – 1(Broadband and Wi-Fi)
- Total number of class rooms – 5
- Class rooms with ICT facility – 1
- Student laboratories – 4
- Research Laboratories – 1

**28. Number of students of the department getting financial assistance from college (BC/MBC/DNC/SC/ST-Government Scholarship)**

Course	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG	210	205	212	221	230
PG	40	45	55	56	49

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so give the methodology?**

Nil

**30. Does the department obtain feedback from Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

**Yes. Based on the feedback, the following initiatives have been taken.**

- A Non Major Elective Course paper on “Photography” and “Biomedical Instrumentation” introduced for other major students in the academic year 2007-2008
- A core paper C-Programming removed and a new paper entitled “Energy Physics” paper introduced in the academic year 2010-2011
- A paper on “Electromagnetic Theory” introduced from the NPTEL contents in 2010-2011
- Extra Disciplinary course II paper “Astro Physics” replaced by a paper entitled “Numerical methods” in the academic year 2014-2015
- An academic audit conducted on 06.08.2013

**Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

- Feed back is obtained from the students and necessary remedial steps taken

**Alumni and employers on the programmes and what is the response of the department to the same?**

- Representation of the alumni in the Board of Studies facilitates the Department to make necessary changes in the curriculum.
- Feedback from the alumni is also collected at the time of convocation and curriculum is planned accordingly.

**31. List the distinguished alumni of the department (maximum 10)**

S.No	Name	Current Position
1.	Mrs T.Allli	Associate professor of Physics Govt college for women(A)Kumbakonam
2.	Dr.R.Radha	Young Scientist and recipient of several accolades
3.	Mrs.J.Sri Vidhya	Associate Professor, Queen’s Mary College, Chennai

4.	Mrs.M.V.T.Sumathee	Associate Professor, Govt Arts College (A), Kumbakonam
5.	Miss S.K.Vanitha	Lecturer in Physics, Govt college for women(A)Kumbakonam
6.	Mrs S.Kiruthika	Lecturer in Physics, Govt college for women(A)Kumbakonam
7.	Miss. K.Leelavathi	Lecturer in Physics, Govt college for women(A)Kumbakonam
8.	Mrs.C.Jeevadevi	Lecturer in Physics, Govt college for women(A)Kumbakonam
9.	Mrs.I.Jesintha Mary	Lecturer in Physics, Govt college for women(A)Kumbakonam
10.	Anitha	CID
11.	Arulchristy	Police
12.	Vedhavalli	Sub Inspector of police

**32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts.**

S. No	Program	Expert	Topic	Year
1.	Association Meeting	Dr.P.Sivakumar, Retired Principal	Fundamental Science and Job Opportunities	2008
2.	Association Meeting	Dr.Veerapandian, Retired Principal	Physics in Music	2012
3.	Association Meeting	Dr. R.S. Sundararajan, M.Sc., M.Phil., Ph.D., Govt. Arts College (A), Kumbakonam	New Trends in Physics Practicals	2013
4.	Association Meeting	Dr.M. Senthilkumar, M.Sc., M.Phil., Ph.D., Govt. Arts College (A), Kumbakonam	Nature and Physics in Human life	2014

**33. List the teaching methods adopted by the faculty for different programmes.**

- Ice Breaking
- Chalk and talk
- Encouraging students both at the UG and PG level to take part in all activities related to Physics
- Newer methods in teaching, both in terms of tools and methods – OHP, PPt, net browsing and literature survey

- Seminar presentation is part of the curriculum for UG and PG students in all core subjects
- Interactive Learning method
- Demonstration with instruments

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Continuous internal assessment
- Seminars by students
- Quiz programmes
- Debates & Group discussions

**35. Highlight the participation of students and faculty in extension activities.**

**Faculty**

Mrs.T.Alli	<ul style="list-style-type: none"> <li>- TC incharge</li> <li>- AVE incharge</li> <li>- Bursar incharge</li> <li>- Hostel committee member</li> <li>- Canteen committee member</li> <li>- CLP co-ordinator</li> </ul>
Mrs.P.Vijayalakshmi	<ul style="list-style-type: none"> <li>-Principal Incharge (01/06/2014-30/06/2014)</li> <li>-NAAC co-ordinator</li> <li>-Part-V co-ordinator</li> <li>-Anti Ragging committee</li> <li>-Canteen committee member</li> <li>- Press Committee co-ordinator</li> </ul>
Dr.R.Radha	<ul style="list-style-type: none"> <li>-NAAC co-ordinator</li> </ul>

**Students**

- Scribe for blind students
- Counseling
- Remedial coaching for SC/ ST
- Classes for SLET/ NET/ UG
- All the UG students of Physics have enrolled in any one of the extension activities like NSS, EVS, YRC, RRC etc. and participate actively in linking with the society.

**36. Give details of “beyond syllabus scholarly activities” of the department**

**Participation of students in**

- Quiz Programmes
- Seminar /Symposia
- Extension Activities
- Ward Meetings

**Participation of Staff in**

- Internal Quality Assurance Cell
- NAAC Steering Committee
- UGC Committee
- Network Resource Centre

- Research Cell
- UGC-Autonomous Purchase Committee
- Part-V Committee on Extension Activities
- Alumni Association Activities
- NET-SLET Coaching

**37. State whether the programme/department is accredited/ graded by other agencies. Give details.**

**NIL**

**38. Detail any five strengths, weakness, opportunities and challenges (SWOC) of the department**

**Strengths:**

- Only Department to receive 100% PG assistance from UGC (XI) plan (8 lakhs).
- The department has been recognized as a research centre and the Centre for Nonlinear Science (CeNSc) has established tie ups with institutes in India and Abroad.
- One CSIR-NET Qualified Faculty.
- 50 % of the faculty is alumni.
- Young enthusiastic, dynamic and dedicated faculty.

**Weakness:**

- 70% of Faculty are temporary.
- Department does not have a technician and a store keeper.
- Temporary Lab assistant without basic qualification to be employed in a Science Lab.

**Opportunities:**

- WiFi enabled campus enables the faculty to get an access to contents from the web.
- Purchase of sophisticated equipments in the PG grant to perform several advanced experiments.

**Challenges:**

- To motivate the students hailing from rural background.
- To groom B.Ed., qualified students with an eye on teaching.

**39. Future plans of the department:**

- To apply for DST –FIST to equip the lab for experimental research Programmes.
- To procure equipments for growing crystals / thin film / nano materials and study their characterization.
- To enhance the infrastructure of the Department as a full fledged research centre.



## Evaluative Report of Department of Tamil

1. **Name of the Department & its year of establishment : TAMIL (PG & Research Department)**  
 UG:1967 – 1968  
 PG:2013 – 2014  
 Ph.D : 2011 - 2012
2. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**  
 B.A., Tamil  
 M.A.,Tamil  
 Ph.D., (F/T & P/T)

3. **Interdisciplinary courses and departments involved**

Interdisciplinary courses	Departments involved
Sinthanaiyiyal, Thamizh panpadu	B.Com., B.A., History

4. **Annual/ Semester/Choice Based Credit System:**

Semester pattern with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments**

We offer **Part – I** Tamil for all UG Programmes in the I & II year

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

Post	Sanctioned	Filled	Vacant
Associate Professors	4	4	-
Asst. Professors	17	4	13

7. **Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

S.No	Name	Qualification	Designation	Specialization	No.of Years of Experience		No.of Ph.D guided
					Govt	Private	
1.	Dr.S.Ahila	M.A.,M.Phil. B.Ed.,Ph.D	Associate Professor	Ethics	19	---	---

2.	Dr.M.Shanthi	M.A.,M.Phil.,B. Ed.,Ph.D.	Associate Professor	Bakthi Literature	19	04	06
3.	Dr.V.Shanmuga sundari	M.A.,M.Phil.,B. Ed.,Ph.D.	Associate Professor	Kappiyam	19	---	---
4.	Dr.S.Valarmathi	M.A.,M.Phil.,M. Ed.,Ph.D	Associate Professor	Mith	17	---	---
5.	Dr.N.Krishnaveni	M.A.,M.Phil.,B. Ed.,Ph.D	Assistant professor	Bakthi Literature	06	09	01
6.	Dr.P.Senthilkumari	M.A.,M.Phil.,Ph.D NET	Assistant professor	Sangam Literature	06	09	---
7.	Dr.G.Jayasree	M.A.,B.Ed.,Ph.D SLET	Assistant professor	Bakthi Literature	04	16	01
8	Dr.P.Chellam mal	M.A. M.Phil.,B.Ed.,Ph.D NET	Assistant professor	Modern Literature	04	08	---
9	A.Vimala	M.A. M.Phil.,B.Ed.,	Guest Lecturer	Modern Literature		12	---
10.	Dr.T.Lakshmi	M.A. M.Phil.,B.Ed.,Ph.D NET, SET	Guest Lecturer	Bakthi Literature		08	---
11.	M.Rajam	M.A. M.Phil., NET	Guest Lecturer	Sangam Literature		07	---
12.	Dr.K.Meeneswari	M.A. M.Phil.,,Ph.D	Guest Lecturer	Bakthi Literature		06	---
13.	Dr.N. Mathumathi	M.A. M.Phil.,Ph.D	Guest Lecturer	Modern Literature		01	---
14.	Dr.C.Mahalakshmi	M.A.M.Phil.,Ph.D NET	Guest Lecturer	Sangam Literature		11	---

15.	M.Vasanthara devi	M.A. M.Phil.,T.P.T., NET	Guest Lecturer	Sangam Literature	11	---
16.	Dr.M.Umama heswari	M.A. M.Phil.,Ph.D NET	Guest Lecturer	Kappiyam	09	---
17.	Dr.R.Sudha	M.A. M.Phil.,Ph.D	Guest Lecturer	Modern Literature	06	---
18.	Dr.R.Jayalaks hmi	M.A. M.Phil.,Ph.D	Guest Lecturer	Bakthi Literature	06	---
19.	S.Vanthanam ary	M.A. M.Phil., NET	Guest Lecturer	Modern Literature	06	---
20.	P.Indiraganthi	M.A. M.Phil., NET	Guest Lecturer	Modern Literature	06	--
21.	Dr.P.Sathya	M.A. M.Phil.,Ph.D NET, SET	Guest Lecturer	Elakkanam	04	---

#### 8. Percentage of classes taken by temporary faculty – programme- wise Information

UG	-	40%
PG	-	11%

#### 9. Programme-wise Student Teacher Ratio

Sl. No.	Name of the programme	Student teacher ratio
1.	UG	20:1
2.	PG	6:1
3.	UG – PART - I	70:1

#### 10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

S.No	Name of the Faculty	Project Title	Period	Name of Ongoing Project	Name of Funding Agency	Amount Sanctioned Rs.
1.	Dr.M.Santhi	Value in Ethical Literature – A Perspective	2012-2014	Minor	UGC	1,10,000
2.	Dr.N.Krishnaveni	Kanninun Siruththambu Nanjeeyar Periya vachchan pillai –Urai Oppedu	2012 - 2014	Minor	UGC	80,000

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

**State recognition**

- The staff members provide guidance to young research scholars to pursue research.
- The Research Advisors are members of Doctoral Committees of other colleges and in the affiliating University.(Bharthidasan University, Thiruchirappalli)

**14. Publications**

S.No	Name	No.of papers published in peer reviewed journals		Publishing/Editing book	ISBN NO	h-index
		National	International			
1.	Dr.S.Ahila	02	02			
2	Dr.M.Shanthi	04	08			

3	Dr.V.Shanmugasundar i	02	02	
4	Dr.s.Valarmathi	04	04	
5	Dr.N.Krishnaveni	13	12	978-81- 907549-3-4 978-81- 907549-10- 0 978-81- 907549-2-7
6	Dr.P.Senthilkumari			81-87371- 71-4 81-87371- 70-6
7	Dr.G.Jayasree			978-93- 80173-41-2
8	Dr.P.Chellammal			978-81- 907904-6-8 978-81- 907904-5-1
9	A.vimala			Nil
10	Dr.T.Lakshmi			
11	M.Rajam			
12	Dr.K.Meeneswari			
13	Dr.N. Mathumathi			
14	Dr.C.Mahalakshmi			978-93- 80173-45-0 978-93- 80173-43-6
15	M.Vasantharadevi			978-93- 80173-95-5 978-93- 80173-96-2 978-93-

		80173-97-9
16	Dr.M.Umamaheswari	
17	Dr.R.Sudha	
18	Dr.R.Jayalakshmi	
19	S.Vanthanamary	
20	P.Indiraganthi	
21	Dr.P.Sathya	

#### 15. Details of patents and income generated

Nil

#### 16. Areas of consultancy and income generated:

Dr.S.Ahila	-	B.A., Tamil Board of Studies Member Govt.Arts College (A), Kumbakonam.
Dr.M.Shanthi	-	Doctoral committee member A.V. C College, Mayiladuthurai D.A. C College, Mayiladuthurai
Dr.N.Krishnaveni	-	Doctoral committee member Bharathidasn University college for women, orathanadu Kundavai Nachiyar Govt.college, Thanjavur Raja Sarafoji college, Thanjavur
Dr.G.Jayasree	-	Doctoral committee member Thiru.V.K Arts College, Thiruvavur.

#### 17. Faculty recharging strategies

Programme	2009-10	2010-11	2011-12	2012-13	2013-14
Orientation	02	02	-	-	-
Refresher	-	01	01	02	-
Seminars	05	04	08	23	11
Conferences	03	07	09	15	01
Workshops	02	06	11	20	26

Staff members undergo **Orientation, Refresher Courses**; attend seminars and present paper recharging strategies

### 18. Students Projects.

Nil

### 19. Awards / recognitions received at the national and international level by

#### Faculty

Name	Date	Award
Dr.N.Krishnaveni	05-02-2011	Vainava Rathna
	21-07-2012	Elakkiya Sudar
	20-07-2013	Deiva Tamil Sudar
Dr.P.Senthilkumari	10-11-2013	Kannadasan Virudhu
Dr.G.Jayasree	25-03-2012	Sahiti vallabha
	10-01-2013	Muththamizh Bharathi
Dr.P.Chellammal	10-01-2013	Muththamizh Bharathi

#### Students

S.No	Name	Date	Price	Place
1.	A.Anusuya Mary	10-10-2010 to 17-10-2010	Delegate	National Youth Convention, Shillong,North East
2.	P.Sudharkanadevi	11-12-2009	Discuss Throw- Third	Bharathidasn University,Tric hy.
		14-12-2009	Weightlifting- Second	Bharathidasn University,Tric hy.
		19-08-2010	Discuss Throw- First	Sports Authority of India
		19-01-2011	Discuss Throw- First	Sports Developmet Authority of Tamilnadu.
3.	A. Deepika	26-12-2013	FootBall-	Bharathidasn

		to 27-12-2013	Second	University, Trichy.
		25-10-2013	FootBall- First Rs.18,000/-	CM Trophy Sathya Stadium, Thanjavur.
		10-01-2014	FootBall- Second Rs.3000/-	CM Trophy A.V.V.P. College, poondi
4.	V.Soundarya	08.09.2013	Speech Competition – Second Rs. 500	Matric School, Pabanasam.
		16.02.2014	Speech Competition – Second Rs. 1500	T.S. Mahal, Kumbakonm.
5.	D.Iswariya	2012-13	NSS Student	Adventure camp, Himachala pradesh

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

Seminar Title	Date of Seminar conducted	Name of Sponsoring agency	National / International	Amount
Panmuga Nokil Ara Elakkiyam	04.04.2013 & 05.04.2013	UGC – Auto Grant	National	20,000
Erattaikappiya ngalil Vazhviyal	06-02-2014 & 07-02-2014	UGC – Auto Grant	National	20,000



## Outstanding participants who graced the occasions

### Outstanding Participants in National Conference

- Dr.A.Arivunambi, Professor, Pondicherry University.
- Dr.R.Vivekanandha Gopal, Asso.Prof.Kuppam University.
- Dr.R.Draavidarani, Asso.Prof.KNGACollege, Thanjavur.

115 Participants had delivered individual papers. All the papers are compiled and a book proceedings published

### Outstanding Participants in National Workshop.

- Dr.T.Nellaiappan, Asst.of Prof Tamil.Annamalai University.
- Mr.N.Seshadhri, Prof & Director, DDE ,Sastra University ,Thanjavur.
- Major.Dr.Manali.Somasundaram, Prof & Head Department of Tamil, Bishop Heber college, Tiruchirappalli.
- Dr.T.Senthamilselvi, Head& Associate Professor, Department of Tamil, S.D.N.B.Vaishnava college.chennai.
- Dr.A.Gunasekaran, Head& Associate Professor, Department of Tamil, Government Arts College, Kumbakonam.

## 21. Student profile course-wise:

### UG Programmes – Tamil

Year of study	Applications received	Selected		Pass percentage		
		Male	Female	Male	Female	
2009-10	1066		51	52	100	100
2010-11	840		52	42	100	100
2011-12	840		44	48	100	100
2012-13	948		48	47	100	100
2013-14	1043		52	52	100	100

### PG Programmes

Year of study	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
2013-2014	52	-	16	-	100%

## 22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG	--	100	--	--
PG	80	20	--	--

## 23. How many students have clear Civil Services, Defense Services, NET,SLET, GATE and any other competitive examinations?

Police Department	:	02
Education	:	10
TET	:	01

## 24. Student progression

Student progression	Percentage against enrolled
UG to PG	80
PG to M.Phil.	-
PG to Ph.D.	-
P.h.D to Post Doctoral	-
Employed	-
Campus selection	10
Other than campus Recruitment	
Entrepreneur	10

## 25. Diversity of staff

Percentage of faculty who are graduates			
of the same parent university		90%	
from other universities within the State		9.5%	.
from other universities from other States		--	

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

- Dr.S.Ahila
- Dr. V.Shanmugasundari
- Dr.S.Valarmathi
- Dr.P.Senthilkumari
- Dr.C.Mahalakshmi
- Dr.T.Lakshmi

**27. Present details about infrastructural facilities**

- a) Library : Department Library : 5900 books and Five Journals  
b) Internet facilities for staff and students : Department with 3 Computers and one with Internet Facility
- c) Total number of class rooms : 05  
d) Class rooms with ICT facility : 01  
e) Students Laboratories : Nil  
f) Research laboratories : Nil

**28. Number of students of the department getting financial assistance from College.**

B.A., Tamil				
year		BC	MBC	SC
2009-10	Shift-I	42	33	35
	Shift-II	42	24	41
2010-11	Shift-I	46	39	51
	Shift-II	48	26	52
2011-12	Shift-I	47	47	43
	Shift-II	40	27	59
2012-13	Shift-I	45	47	37
	Shift-II	46	29	59
2013-14	Shift-I	52	41	40
	Shift-II	50	40	51

M.A., Tamil			
Year	BC	MBC	SC
2013-14	1	10	4

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Feedback from staff, students, alumni, reports given by experts from other colleges and Academic Audit panel members are taken into consideration for the development of new programme – M.A in the year 2013-2014 , Ph.D., - 2012 - 2013.

30. Does the department obtain feedback from

(a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, The Department obtains feedback from the Students every Semester before the examinations and fulfill the needs of the students at opt time.

(b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, Students' feedback on curriculum received from outgoing students is taken in to consideration while framing and revising the syllabus

(c) Alumni and employers on the programmes and what is the response of the department to the same?

Yes, The suggestions given by alumni are taken into consideration during curriculum revision.

31. List the distinguished alumni of the department (maximum 10)

S. No	Name of the Alumni	Designation	Place
1.	Dr. A.Lalitha	Principal (Rtd)	MR Govt.Ars college, Mannargudi.
2.	Dr. M.Santhi	Associate Professor	Govt.Women College (A), Kumbakonam
3.	Dr.V.Shanmuga sundari	Associate Professor	Govt. Women College (A), Kumbakonam
4.	Dr. S.Valrmathi	Associate Professor	Govt. Women College (A), Kumbakonam
5.	Dr.S.Thilagavathi	Associate Professor	D.G. Govt.Women's college, Mayiladudurai
6.	Dr.T.Senthamizh selvi	Associate Professor	S.D.N.B Vaishnava college, Chennai.
7.	Dr. P.Senthilkumari	Assistant Professor	Govt. Women College (A), Kumbakonam
8.	Dr. C.Mahalakshmi	Guest Lecturer	Govt. Women College (A), Kumbakonam

9.	Dr. M.Uma maheswari	Guest Lecturer	Govt. Women College (A), Kumbakonam
10.	Dr.T.Lakshmi	Guest Lecturer	Govt. Women College (A), Kumbakonam

**32. Give details of student enrichment programmes (special lectures/ workshop/ seminar) with external experts.**

**Department Association Meeting**

YEAR	RESOURCE PERSON	TOPIC
28.02.2010	Dr.M.Santhi Asst.Prof of tamil, D.G. Govt.Women's college, Mayiladudurai.	Tamil Elakkiyathil manidha Neyam.
10.02.2012	Dr.V.Thamilarasi Asst.Prof of tamil, M.R. Govt.Women's college, Mannarkudi.	Elakkiyamum vazhkaiyum
31.01.2013	Dr.P.Sivanesan Asso.Prof of tamil, Govt.ArtsCollege(A), Kumbakonam.	Nool yeni
29.01.2014	Dr.S.K.Duraiyarsan Asso.Prof of tamil, Govt.Arts College(A), Kumbakonam.	Tamizhum Enaiyamum
<b>MUTHAMIZH VIZHA</b>		
09.03.2010	<b>Head:</b> Mr. Thanga pasupathi Mr.AnandhaKrishnan, karaikkal. Ms.Poongothai,Pudukkottai.	<b>Vazhakkadu mandram</b> Bharathi kanda Pudumaipen Uruvagavillai.
	Dr. A.Beer Mohammed	Esai Nigazhchi
28.02.2011	Dr. Punitha Eahambaram Professor(Retd) Govt.Arts college (A) Coimbatore.	Vanam Vasappadum.
06.03.2012	Dr.Madurai chandran Asst.Prof of tamil, Govt.Arts College(A),	Nattuppura Kalai Nigazhchikal

Kumbakonam		
06.03.2013	Bharatha Kesari Kalyanaraman, Trichy.	Kambaramayanam
06.03.2014	Dr.V.Parthiban Swiksham, Paramathi velur, Nammakal (Dist)	Panchalisabadham ( Therukkoothu)
21.02.2014	World Mother Tongue Day	Esai Nigazhchi
11.12.2013	Bharathiyar birth day	Esai Nigazhchi

**33. List the teaching methods adopted by the faculty for different programmes.**

Audio – video mode, Self learning, Quiz seminar, paper presentation, chalk and talk. Group discussion.

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- The constant and continuous assessment of students through CIA helps to improve the attendance and performance of the students
- The tutorial system helps to improve the interaction between students and teachers, between parents and teachers and between students and parents.
- The feedbacks from students, Alumni, Parents and stake holders help the authorities to take suitable corrective measures regarding the framing of syllabus.
- It is ensured that programme objectives are constantly met in these ways and learning outcomes are monitored

**35. Highlight the participation of students and faculty in extension activities.**

Participation of faculty in extension activities. In addition to their regular activities, faculties are also involved in various extension work.

- Dr. S.Ahila - Purchasing committee member  
PWD committee member
- Dr.V.Shanmuga sundari - PTA Treasurer
- Dr. M. Santhi - Rotaract club co- coordinator.
- Dr. S.Valarmathi - Sports and Hostel committee member
- Dr. N.Krishnaveni - YRC Programme officer unit – II
- Dr. P.Senthilkumari - Incharge in fine arts association.
- Dr.G.Jayasree - YRC Programme officer unit – IV
- Our Department students are members in NSS, YRC, RRC, Fine arts, Sports.
- They have participated in many rallies, conducted for good cause awareness for Aids, health & hygiene, adult education, eye donation planting of tree saplings etc.
- Every year the NSS students participate in special campus at various villages and render their services.
- Our students also fair well in sports and cultural activities. We proud to say that they have participated in university level, Inter college level and have merits to the college.

**36. Give details of “beyond syllabus scholarly activities” of the department: ---**

- Motivate the students to participate in the workshops, conferences, seminar organized by the other colleges.
- Arranging lectures inside the campus from eminent personalities.
- Our students have obtained certificate courses in computer introduced by the Government.
- Encouraging the students to take part in the competition conducted by the other colleges, university and private organizations.

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details:**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**  
**Strengths**

- 17 out of 21 staff are Ph.D., holders.
- Research motivation among the Faculty.
- Regular seminars, workshops and Special Lectures are organized for students.
- Oratorical essay competitions are organized to enhance the linguistic skills a the students.
- Department Library with updated books for students and staff.

**Weaknesses**

- 80% of the students are rural first learners and yet we take it as a challenge to educate them well and attain better results.
- Tamil students are facing problems to get job opportunity due to lack of communication skills (in English).
- Without English knowledge, they find it difficult to learn Computer courses.
- Students lack communication skills as they are from remote area and so they are not able to clear any competitive examinations
- The classrooms allocated for the students are set apart in different places of the campus.

**Opportunities**

- Eligible to become a Journalist, Teacher, Translator, tourist assistant and proof reader.
- Teaching yoga practices helps the society to work without stress.
- Most of our students are first generation degree holders.
- Special coaching classes for NET, SLET and other Competitive Examinations provide better opportunities for jobs to students.
- The facility for students to pursue higher studies from under graduation to Ph.D gives them the opportunity of vertical mobility.
- Introduction to job oriented papers.

**Challenges**

- To conduct National and International seminars.
- To encourage the faculty to take minor/major research projects.

- Students from different social economic background.
- Bringing up the first generation learners with uneducated parents. is a real challenge.
- In the present educational scenario, students join in B.A. Tamil as a last resort. Therefore bringing them up and producing a better result is indeed a challenge

### **39. Future plans of the department.**

- A Separate building for Tamil department and students.
- Proof Reading skill courses for all the students, since there is plenty of avenues for proof reading.
- To establish a language lab
- To introduce a department magazine for the benefit of student
- Proposal to conduct “ Sangam literature “ seminar in association with central Institute of classical Tamil, Chennai
- To enter into tie up with Central Institute of Classical Tamil, Chennai & Tamil University, Thanjavur.



## Evaluative Report of Department of Zoology

1. **Name of the Department :** PG & Research Department of Zoology
2. **Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc**

PUC	-	1967
B.Sc.,	-	1969
M.Sc.,	-	2012
Ph.D.,[F/T & P/T] -		2012

3. **Interdisciplinary courses and departments involved:**

Interdisciplinary courses	Departments involved
Public Health and Hygiene	Geography
Aquaculture	Geography
Basic Medical Knowledge for every one	Chemistry
Allied Zoology	Chemistry

4. **Annual/ semester/choice based credit system:**

Semester pattern with Choice Based Credit System.

5. **Participation of the department in the courses offered by other departments :**

Interdisciplinary courses	Departments involved
Allied Chemistry	Chemistry
Allied Botany	Botany
Remote Sensing	Geography
Disaster Management	Geography
Numerical Aptitude for Competition Exam I & II	Mathematics

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors) :**

Post Sanctioned	Filled	Temporary Faculty
15	3	12
	Asso. Prof. - 02    Assi. Prof. - 01	

**7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) :**

Name	Qualification	Designation	Specialization	No.of years of Experience		No. of Ph.D students guided for the last 4 years
				Govt	Private	
R. Sumanthi Devi	M.Sc., M. Phil., B.Ed.,	Associate Professor	-	35	-	-
Dr. S. Venkatalakshmi	M.Sc., M. Phil., Ph.D., SLET.	Associate Professor	Immunology	16	-	07
Dr. A.V.Kavitha	M.Sc., M. Phil., Ph.D.,	Assistant professor	Toxicology	05	05	03
Mrs. G. Priya	M.Sc., M. Phil., (Ph.D.,)	Guest Lecturer	-	08	02	-
Mrs. S. S. Padmapriya	M.Sc., M. Phil., (Ph.D.,)	Guest Lecturer	-	07	-	-
Dr. M. Deivanayaki	M.Sc., M. Phil., Ph.D.,	Guest Lecturer	Vermiculture	04	-	-
Miss. J. Ananthi	M.Sc., M. Phil., (Ph.D.,)	Guest Lecturer	-	04	-	-
Mrs. R. Semmalar	M.Sc., B.Ed. M. Phil.,	Guest Lecturer	-	03	-	-
Mrs. R. Meena	M.Sc., M. Phil., B. Ed ., (Ph.D.,)	Guest Lecturer	-	03	-	-
Mrs. P.Vasanthi	M.Sc., B. Ed ., (Ph.D.,)	Guest Lecturer	-	03	-	-
Dr. S. Priyadharsini	M.Sc., B. Ed ., M. Phil., Ph.D.,	Guest Lecturer	Fisheries biology	02	-	-
Miss. S. Nagamani	M.Sc., B. Ed ., (Ph.D.,), SLET.,	Guest Lecturer	-	02	-	-
Mrs. B.Bhavani	M.Sc., B. Ed ., M. Phil., (Ph.D.,)	Guest Lecturer	-	06	-	-
Mrs. R. Chitra	M.Sc., B. Ed ., M. Phil., B.Ed.,	Guest Lecturer	-	01	-	-

**8. Percentage of classes taken by Temporary faculty**

UG - 85%

PG - 71%

Ph.D - Nil

**9. Programme - wise Student Teacher Ratio**

S. No	Name of the programme	Student teacher ratio
1	UG	24:1
2	PG	20:1

**10. Number of Support staff**

Support staff	Sanctioned	Filled
Academic (Technical)	3	2
Administrative staff	-	-

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

S.No	Name of the Faculty	Project Title	Period	Name of Ongoing Project	Name of Funding Agency	Amount Sanctioned Rs.
1	Dr.S.Venkatalakshmi	Immunomodulatory Effect of Cow urine in <i>Labeo rohita</i>	2013 - 16	Major	UGC	Rs. 11,74,800/-
2	Dr. S.Venkatalakshmi	Immunostimulatory effect of the microbial probiotics <i>Lactobacillus acidophilus</i> in <i>Oreochromis mossambicus</i>	2004	Minor	UGC	Rs. 90,000/-
3	Dr. M.Devianayagi	“Culture of Epigeic Earthworm <i>Eudrilus euginea</i> under black gram vermicompost on the growth of Raddish plant.	2013-14	Mini	TANSC HE	15,000
4	R. Semmalar	“Effect of Panchagavya on growth parameter analysis of <i>Abelmoschus esculentus</i>	2013-14	Mini	TANSC HE	15,000

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received** : NIL
13. **Research facility / centre with State recognition and national recognition** : Center for Animal Studies
14. **Publications:**

S.No	Name	No.of papers published in journals		Chapter(s) in books	Publishing / Editing book	Citation Indexrange/average	Impact factor range/average	h-index
		National	International					
1.	R. Sumanthi Devi	-	-			-	-	-
2	Dr. S.Venkatalakshmi	02	03	01		132	02	02
3	Dr.A.V.Kavitha	10	05	Nil		54	Nil	02
4	Mrs. G. Priya	-	01			-		
5	Mrs. S.S. Padmapriya	01	02			-		
6	Dr. M. Deivanayaki	04	-			-		
7	Miss. J. Ananthi	-	-					
8	Mrs. R. Semmalar	-	-					
9	Mrs. R. Meena	-	-					
10	Mrs. P.Vasanthi	-	-					
11	Dr. S. Priyadharsini	-	11			24		02
12	Miss. S. Nagamani	-	-					
13	Mrs. B.Bhavani	01	-					
14	Mrs. R. Chitra	-	-					

15. **Details of patents and income generated**

Nil

16. **Areas of consultancy and income generated**

**Dr. S. Venkatalakshmi**

- Doctoral research committee of Rajah serfoji Govt College (A), Thanjavur, 2013-14.
- Subject expert member of UG and PG Board of studies in Kunthavai Nachiyar Govt. College (A), Thanjavur, 2014-15.

**17. Faculty recharging strategies, Orientation, Refresher Courses :**

PROGRAMME	2009-10	2010-11	2011-12	2012-13	2013-14
Orientation	01	-	-	-	-
Refresher	-	-	-	-	-
Seminars	04	03	04	01	01
Conferences	01	-	03	03	03
Workshops	02	04	06	21	19

**18. Student projects**

Percentage of students who have done : 100%  
in-house projects including  
inter-departmental  
Percentage of students doing projects : Nil  
in collaboration with industries / institutes

**19. Awards / recognitions received at the national and international level by**

**Faculty** : Nil

**Students Achievements**

**I Academic Achievements:**

S.No	Name	Acheivement	Year
1.	R. Bharathi.	University Rank - I <sup>st</sup> Rank, University Rank Exam URE- 8 <sup>th</sup> Rank	2006 - 2007
2.	G. Rebecca	University Rank - 6 <sup>st</sup> Rank, University Rank Exam URE- 10 <sup>th</sup> Rank	2006 - 2007
3.	S. Abirami	University Rank - I <sup>st</sup> Rank, University Rank Exam URE- 8 <sup>th</sup> Rank	2006 - 2007
4.	S. Subasree	University Rank – I2 <sup>th</sup> Rank,	2006 - 2007
5.	G. Vijayalakshmi	University Rank – I3 <sup>th</sup> Rank, University Rank Exam URE- 17 <sup>th</sup> Rank	2006 - 2007
6.	D. Meharaj begum	University Rank – I9 <sup>th</sup> Rank,	2006 - 2007
7.	K. Durga devi	University Rank – 4 <sup>th</sup> Rank, University Rank Exam URE- 8 <sup>th</sup> Rank	2007 - 2008
8.	R. Renuga Devi	University Rank – 17 <sup>th</sup> Rank	2007 - 2008

9.	M. Malathi	University Rank – 18 <sup>th</sup> Rank	2007 - 2008
10.	K. Bhuvaneswari	University Rank – 7 <sup>th</sup> Rank, University Rank Exam URE- 11 <sup>th</sup> Rank	2008 - 2009
11.	M. Leyna	University Rank – 12 <sup>th</sup> Rank,	2008 - 2009
12.	V. umamaheswari	University Rank – 15 <sup>th</sup> Rank, University Rank Exam URE- 8 <sup>th</sup> Rank	2008 - 2009
13.	N. Gayathri	University Rank – 17 <sup>th</sup> Rank, University Rank Exam URE- 18 <sup>th</sup> Rank	2008 - 2009
14.	N. Malathi	University Rank - 18 <sup>th</sup> Rank, University Rank Exam URE- 14 <sup>th</sup> Rank	2008 - 2009
15.	S.Durga	University Rank Exam URE -9 <sup>th</sup> Rank	2009 - 2010
16.	Gowthami		
17.	R.Suganya	University Rank Exam URE 3 <sup>rd</sup> Rank	2011 - 2012
18.	V. Nalini		
19.	R. Mageswari	University Rank Exam URE- 14 <sup>th</sup> Rank	2013 - 2014
20.	R. Suganya	University Rank Exam URE- 1 <sup>st</sup> Rank <b>Gold Medal</b>	2013 - 2014

## II Sports Achievements:

S. No	NAME	YEAR	GAME	POSITION
1.	R. Durga	2013	Foot Ball	2 <sup>nd</sup> Place Runner
2.	Devi	2013	4*400 mts Relay	2 <sup>nd</sup> Place
3.		2013	Foot Ball	C.M Trophy- 1 <sup>st</sup> Place District winner-Rs-18,000
4.		2013	Foot Ball	Annai sathya stadium-1 <sup>st</sup> Place - District winner
5		2014	2 Km Running	Marathan – 5 <sup>th</sup> place
6.		2014	Foot Ball	Bharathidasan

				university – 2 <sup>nd</sup> Runner
7.		2015	Foot Ball	All India south sonze
8.		2015	Foot Ball	Annai sathya stadium-1 <sup>st</sup> Place - District winner- Rs- 18,000
9.			Food Ball	state match
		2015		
10.			5 Km Run	Marathan- 21 Place
		2015		
11.	K. Durgadevi	2008	Football, Takedown-Do	Bharathidasanuniversity Team
12.	A.Vadiukarasi	2008 - 2010	KHO - KHO	Bharathidasan university Team
13.	U. Jothi	2009 - 2010	High Jump	II- Place Certificate
14.	S. Sobiya	2010	KHO - KHO	II- Place Certificate
15.	S. Sita	2014	Ball Ballmitern	III- Place Certificate
16.	S. Sudharya	2014	Ball Ballmitern	III- Place Certificate

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / International) with details of outstanding participants, if any. :**

<b>SeminarTitle</b>	<b>Date of Seminar conducted</b>	<b>Name of Sponsoring agency</b>	<b>National/ International</b>
State level seminar on emerging Trends in Mathematical Biochemistry ETMB 08	10.03.2008	UGC – Auto Grant	State Level
Training program on Bio fertilizer production	19.04.10	UGC –sponsored Location specific curricula	Institutional
Organic forming and live stock management	02.04.2012 to 04.04.12	UGC – sponsored Location specific curricula	Institutional
Interdisciplinary workshop Meathematical modeling in Biology using SPSS	18.10.13 to 19.10.13	UGC - Auto Grant	Institutional and Inter Disciplinary
Training programme on Bee keeping	27.02.14 to 01.03.14	UGC - Auto Grant	Institutional
Training programme on Bee keeping	07-08.14 to 09.08.14	UGC – Auto Grant	Institutional
State Level workshop on Immunology Techniques	19.10.14 to 20.10.14	UGC – Auto Grant	State Level

National Conference on Cow Based Sustainable Rural Income and Employment Generation	12.03.15 to 3.03.15	UGC – Auto Grant And Go Vigyan Anusandan Kendra, Nagpur	National
---	---------------------	---	----------

### Distinguished Speakers

- **Dr. R. Balakrishnan**, Centre for Discrete Mathematics, SASTRA University, Kumbakonam.
- **Dr Parthasarathy**, HOD of Bio Informatics, Bharathidasan University, Thiruchirapalli.
- **Mr.Nammazhvar, the father of Organic farming in Tamil Nadu.**
- **Dr. Kamalhasan Pillai**, Senior Scientist, Vivekanada Kendra, NARDEP, Kanyakumari.
- **Mr.Wilson**, Retd., KHADHI Village Commission supervisor, Marthandam.
- **Dr. Kalaivani**, Asst. Prof of Zoology, Lady Doak College, Madurai.
- **Prof RS Chauhan M.V.Sc., Ph.D., FNAVS FSIIP FIAVP Diplomat ICVP PDCR OCTT ACPPM MBA**
- (Ex Director IVRS & Joint Director CADRAD & Ex Campus Director IBT),
- Department of Pathology, College of Veterinary & Animal Science, Pantnagar, India.
- **Sunil Mansinghka**, Chief Co-Ordinator, Go-vigyan Anusandhan Kendra, Nagpur.
- **Dr.E.Vadivel**, Chairman – AGRI-SYSTEMS Former Faculty Dean (Horticulture),
- TNAU Former Director (Extension Education), Coimbatore.
- **Dr.S.R.Sanjay Wate**, Assistant professor, Sharod Pawar College of Pharmacy, Nagpur.
- **Krishnamurthi Kannan Ph.D.**, Professor AcSIR, Senior Principal Scientist & Head, Environmental Health Division, CSIR- NEERI, Nagpur.
- **Karthikeya sivasenapathy**, Senaapathy Kangayam Cattle Research Foundation, Tamil Nadu.
- **Dr.N.Punmia murthy**, Professor & Head Veterinary University Training and Research Centre, Thanjavur.

### 21. Student profile course-wise : UG Programme Zoology

Year of study	Applications received	Selecte		Pass percentage			
		Male	Female		Male	Female	
			EM	TM		EM	TM
2009-10	596	-	33	50	-	100%	100%
2010-11	608	-	41	49	-	100%	100%
2011-12	419	-	33	50	-	100%	100%
2012-13	693	-	38	50	-	84%	95%
2013-14	911	-	43	65	-	96%	100%

### PG Programme

Year of study	Applications received	Selected			Pass percentage		
		Male	Female		Male	Female	
			EM			EM	
2012-13	100	-	20	-	-	-	-
2013-14	57	-	20	-	-	100%	-



**22. Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG	-	100%	-	-
PG	99%	100%	-	-

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other Competitive examinations?**

SLET – 01- S. Nagamani (2008-09)

**24. Student progression:**

Student progression	Percentage against enrolled
UG to PG	30%
PG to M.Phil.	-
PG to Ph.D.	-
Employed	16%
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	01%

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	73
from other universities within the State	27
from other universities from other States	-NIL-

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**  
Ph.D., - 03

**27. Present details about infrastructural facilities**

- a) Library : Department Library with 2250 books and Five Journals and access for e-journals and e-books
- b) Internet facilities for staff and students : Department has Four Computers and one with Internet facility.
- c) Total number of class rooms : 05
- d) Class rooms with ICT facility : 01
- e) Students' laboratories : 02
- f) Research laboratories : 01

**28. Number of students of the department getting financial assistance from College**

<b>B.Sc., ZOOLOGY</b>				
<b>YEAR</b>	<b>SHIFT-I</b>	<b>BC</b>	<b>MBC</b>	<b>SC</b>
2009-10	EM	19	11	09
	TM	15	16	18
2010-11	EM	12	17	12
	TM	19	16	13
2011-12	EM	13	09	07
	TM	18	15	13
2012-13	EM	17	17	15
	TM	08	19	11
2013-14	EM	16	12	08
	TM	16	20	14
<b>M.Sc., ZOOLOG</b>				
2012-13	EM		07	07
2013-14	EM		05	06
<b>Ph.D., ZOOLOGY</b>				
2013-14	EM		-	01

**29. Was any need assessment exercise undertaken before the development of new If so, give the methodology**

M.Sc., Zoology was started based on the analysis that out of the 90 Undergraduate students completing the UG course only few get the chance for pursuing their higher studies Men's College at Kumbakonam, and other Colleges at Thanjavur. Hence for giving more opportunities for the women students for their higher studies, M.Sc., programme was started.

**30. Does the department obtain feedback from**

- a. **Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?** : Yes, The Department obtains feedback from the Students every year before the examinations and takes into the requirement of the students appropriately.
- b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?** : Yes, Students' feedback on curriculum received from outgoing students is taken into consideration while framing and revising the syllabus
- c. **Alumni and employers on the programmes and what is the response of the department to the same?** : Yes, The suggestions given by alumni are taken into consideration during Curriculum revision.

**31. List the distinguished alumni of the department (maximum 10) :**

S. NO	Name of the Alumni	Designation	Place
1	Tmt. S.P. Malliga	Associate Professor	Govt. Women College (A), Kumbakonam.
2	Dr. V. Vanitha	Assistant Professor	Dharmapuram Ghanambigai Govt. Arts College (W), Mayiladuthurai.
3	Miss. J. Ananthi	Guest Lecturer	Govt. Women College (A), Kumbakonam
4	Mrs. P.Vasanthi	Guest Lecturer	Govt. Women College (A), Kumbakonam
5	Miss. S. Nagamani	Guest Lecturer	Govt. Women College (A), Kumbakonam
6	Dr. Sornalatha	Gynecologist	Kumbakonam
7	Tmt. P.Bhuvaneshwari	Lowyer	Central Govt. Standing council member
8	Ms. Sakthi	Lecturer,	Indira Gandhi college, Trichy
9	Mrs. Krishnaveni	HOD, Dept of Microbiology	Idhaya college, Kumbakonam.
10	Ms. Dr. SHALINI	Lecturer,	St. Peters college, Chennai
11	Dr. KIRUTHIGA	Lecturer,	Sengamala thayar college, Mannargudi.
12	Ms. KAVITHA	SI	Thiruvaidaimaruthur

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. : Auto grant (Association Meeting)**

YEAR	DATE	RESOURCE PERSON	TOPIC
2009 - 10	18.02.10	Dr. M. Saravanan, BPT	Physiotherapy Recent Trends and pack care
2010 – 11	18.02.11	Dr. S.Ravi , ENT	Common ENT Problems
2011 – 12	27.01.12	Dr. Pradeepa, D. G.,	Common problems for Teen age Women
2012 – 13	27.02.13	Dr. Mugilan	Homeopathic for women related problem
2013-14	09.01.14	Dr. M.Varatharajan (HOD of Zoology, AVC College, Mayiladuthuri)	Fascinating honey bee
2014-15	18-02-15	Dr. K. Panneer Selvam HOD of Microbiology, M.R. Govt. Arts college, Mannargudi.	Rainbow code of Biotechnology

**33. List the teaching methods adopted by the faculty for different programmes.**

Our faculty members use a range of teaching methods like.

- Lectures with chalk and talk Over head projector & power point slides.
- Tutorials: Remedial classes regularly conducted for slow learners (SC/ST).
- They are provided with prepared answers and question bank.
- Coaching for SET/NET Exam.
- Practical classes: -computer based methodologies, team work and field studies.
- Invited Lectures we also invite experts from other institutes for knowledge dissemination Hence students are exposed to different teaching perspectives.

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

Ward Meeting, Department Staff Meeting Result Analysis (Gally Abstract)

**35. Highlight the participation of students and faculty in extension activities.**

YRC, NSS, BEE KEEPING

**36. Give details of “beyond syllabus scholarly Activities” of the department.**

**Students:**

III- B.Sc Students did poster presentations in the national symposium on Recent Trends on Bioscience at Annai College, Kumbakonam on 8<sup>th</sup> and Feb 2007.

S.no	Name	Class	Topic
1	G.Rebecca, S.Rani, R. Bharathi	III Zoology E/M	Sakacin – a Probable competitive inhibitor of enteric pathogens.
2	S. Subasree. N. Saranya	III Zoology E/M	Correlation between <i>Mycobacterium leprae</i> and differential count of WBC
3	S.Kavithanjali, R.Kavitha and J. Shanmugapriya.	III Zoology E/M	Correlation between <i>Mycobacterium leprae</i> with hemoglobin content and total WBC count in human being
4	P. Vasanthi.	III Zoology E/M	Participation
5	T. Sivaranjani.	III Zoology E/M	Participation

**Staff:**

**Tmt.R.Sumanthi Devi, Head of the Department**

- Principal incharge for the period of 2011 to 2012.
- Co-Ordinator for the Golden Jubilee celebrations 2015.
- Member of Academic council, Governing Body 2007 to onwards.
- Result awarding committee for the period of 2008 to onwards.

- Finance committee for the period of 2008 to onwards.
- Co-Ordinator for computer Literacy Programme for the year of 2008 to 2011.
- PTA member for the period of 2011 to 2014.
- Sports committee for the period of 2011 to 2014.

**DR. S. Venkatalakshmi**

- IQSC Co-Ordinator for the period of 2014 – 16
- Co-Ordinator for placement cell for the period of 2007 – 09; 2012 – 2014.
- UGC Committee member from 2008 onwards.
- YRC Co-Ordinator during 2006 – 07.
- Incharge of youth Development cell.
- Member of NAAC Committee.

**DR. A. V. Kavitha**

- Incharge for AOAR report for the year 2013 – 14
- Co-Ordinator for Consumer forum for the period of 2014 onwards.
- Member of fine Arts for the period of 2014 onwards.

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department**

**Strengths**

- Dedicated faculty
- Tutorial Ward System
- Counseling to the needy
- Well equipped and well maintained laboratory
- Training programmes for self employment opportunities
- Field Study
- Excellent academic results, Ranks in University Examination.
- Research activities.

**Weakness**

- Insufficiency of physical space for the new programmes started.
- Lack of a strong allied Botany Department.

**Opportunities**

- Special coaching classes for NET, SLET and other Competitive Examinations provide better opportunities for employment to students.
- The facility for students joining UG course to pursue their studies up to Research course for Ph.D. gives them the opportunity of vertical mobility.
- Having job oriented papers like Vermiculture, Aquaculture, and Apiculture in the Curriculum.

## Challenges

- To enhance communication and language skills to the rural students with uneducated family background.
- To bring up the students with high potentials endowed with family problems.
- To encourage the faculty to take minor / major research projects.

### 39. Future plans of the department:

- To impart quality life science education on par with international standards to rural women students.
- To conduct International seminars.
- To mould young women at UG, PG students and Research scholars to become outstanding Scientists / Teachers / Women Entrepreneurs and responsible leaders.
- To apply their knowledge and skills in life sciences for betterment of society.
- Our vision is to develop into a centre of excellence of international repute in teaching and research in life science.
- Collaborations will be established with national organizations and foreign universities for research works in the field of non-vaccine prophylaxis in aquaculture and organic farming and there should be our contribution to Indian economy in terms of Aquaculture.
- The MOUs will be made with R and D dept. of pharmaceutical industries and medical health product industries like Dabur, Cosmetic product industry like Himalayas to do research work with fellowship.
- Entrepreneurship to the rural folk involving nearby fresh water prawn farms for generate revenue.
- To tie up with nearby pharmaceutical institute to offer diploma/ skill based courses in co- ordination with Dept. of Chemistry.

## **Recommendation of NAAC (II Cycle of Accreditation) and Action Taken Report**

- 1. All the existing vacant positions – teaching and non teaching – have to be filled to bring in efficiency and effectiveness**

89 vacant posts have been identified and filled with Ad hoc / Guest faculty
- 2. New buildings for library and additional class room furniture need to be provided immediately**
  - A new block ( A two storey building) consisting of 15 class rooms has been constructed at the entrance at a cost of \_\_\_\_\_
  - Another block comprising of 15 class rooms has been built in the premises at a cost of 1 crore.
  - Under “Self Sufficient Scheme” of Government of Tamil Nadu, a sum of Rs. 50 lakhs which has been accumulated in the Controller of Examinations A/C has been deposited to the Government of Tamil Nadu while the State Government contributed a sum of 1 crore for construction of new buildings. The combined total of Rs. 1.5 crores has been utilized for constructing another block with 15 class rooms.
  - A separate reading room accommodating around 50 students adjacent to the General Library has been renovated with false ceiling and LED lights.
  - Two separate labs for the Department of Physics and Chemistry have been built in the premises.
  - A sum 7 lakhs which has been mobilized from UGC during XI Plan has been utilized for purchasing class room furniture.
- 3. To make teaching – learning process lively new pedagogical technique should be adopted**
  - Every Department has been supplied with an LCD Projector to give a different flavor of teaching – learning experiences.
  - A portable interactive board has been purchased in an initiative towards “Smart Class room”. In this connection, an electronic podium, a digital visualizer and mobile speech amplifier have been purchased either to deliver lectures in classrooms or during symposia / seminar/workshop.
- 4. Organization and administration of library needs immediate attention to provide good learning resources to the students**
  - Creation of a separate portal for NPTEL (National Programme on Technology Enhanced Learning) resources in the Local Area Network. This is the first initiative to have been taken up in a Govt. Arts and Science College in India.
  - Integration of electronic library comprising of 10,000 books on Arts, Science and Humanities with the NPTEL portal.
  - UGC – INFLIBNET enabled resources providing access to journals and books from Springer, Institute of Physics, American Institute of Physics, American Physical Society, Cambridge University Press etc.,

**5. Internet facility efficiency to be improved Broad Band connectivity**

- Wireless internet connectivity to provide uninterrupted broadband service to 100 concurrent users with unique user name and password.
- Tracking / Monitoring of Wi-Fi users with a software installed in a server.
- Networking of all Departments, Administrative Office, COE Office and Principal's room to provide Broad Band facility and sharing of resources(like printing).

**6. The possibility of getting additional hostel accommodation be explored**

- In addition to the main hostel and SC hostel, A BC hostel has been built in front of the College to provide hostel accommodation to more number of students.

**7. Faculty need to be further motivated to undertake research, participation in seminar, presentation of papers and publications**

- Autonomous status conferred on the institution has enabled the Faculty to conduct/organize several Workshops / Seminars / Symposia (Please see the Evaluate reports of Departments)
- The recognition of almost all the Departments to conduct / offer research programmes9both part time/full time) in a big step forward. Centre for Non Linear Science (CeNSc) attached to PG and Research Department of Physics has already completed 4 major project (DST(2), UGC(1) and DAE-NBHM(1)) and 1 minor project . CeNSc has 3 ongoing projects (CSIR, DST, DAE-NBHM) and has established tie ups with several institutes in India and Abroad. Centre for Animal Studies annexed to the Department of Zoology has one ongoing project sponsored by UGC.



## Post Accreditation Initiatives

1. The college was conferred the **Autonomy status** from the academic year 2007-2008.
2. The grant of Autonomy has contributed to the **enhancement of infrastructure** of the institution and are listed below
  - A Ultraviolet Treated Water Plant to provide safe, potable drinking water
  - A Day Care Center with toys, refrigerator, utensils etc to take care of the kids of staff and (married) students.
  - A UGC – Network Resource Centre (UGC-NRC) with a Local Area Network of 10 PCs to provide easy access to Broadband and photocopying facility.
  - A Gymnasium with sophisticated equipments/ instruments to enhance the fitness of students involved in sports.
  - Networking of Departments and Administrative block to provide broadband facility and sharing of resources
  - Wireless connectivity to the main campus covering around 50 class rooms to cater to the requirements 100 concurrent users; Blocking of Social Networking sites through a Firewall(Watch Guard); Compulsory registration of staff and students with a unique User name and Password and Monitoring of Internet utility through a Software installed in a server.
  - A separate portal for NPTEL(First Govt Arts & Science College in India) and in the LAN to provide resources for 450 courses; Integration of NPTEL portal with electronic library consisting of a collection of 10,000 books.
  - Distribution of free Laptops to the students (An Initiative of the State Government of Tamil Nadu)
  - Creation of a dynamic website [www.gcwk.ac.in](http://www.gcwk.ac.in) and dissemination of all information like Timetable, Results, Other events etc.
  - Centre for Nonlinear Science (CeNSc): Purchase of 2 high performance computing machines, Wireless Printer, Xerox machine, Online UPS; Clustering of workstations with Bharathidasan University, Tiruchirapalli.
  - Centre for Animal Studies (CAS) : An Animal house, a unique facility nonexistent within an area of 10,000sq. Kms has been set up inside the premises and purchase of relevant equipments to pursue animal science research.
    - UGC – INFLIBNET enabled services.
    - A roof top Solar Panel established in the main campus and hostel to provide emergency backup power.
3. **New Courses**
  - Introduction of Post graduate programmes in Tamil & Zoology and upgradation of all the Departments to offer part time/full time research
  - Introduction of shift to offer UG programmes in Commerce, Tamil, English and History
4. **Other Initiatives**
  - Department of Zoology has been periodically offering consultancy services to farmers in the areas of organic farming, vermi composting, bee keeping etc.,
  - Department of Physics received 100 % PG Grant Assistance from UGC during XI<sup>th</sup> plan
  - Identification of a separate site near cafeteria for solid waste management

- Enhancement of sanctioned strength in B.A (Tamil, English Literature) and B.Sc (Computer Science) from 20 to 40.
- Conduct of several workshops / Schools / Seminar /Conference since Autonomy to provide rich exposure
- Conduct of Entrepreneurship Development programmes entering into tie ups with local Community /Voluntary organization / Self Help Groups.
- Center for Nonlinear Science (CeSNc) has established tie ups with several institutes in India and Aboard with a unique identity.
- Centre for Animal Studies (CAS) has entered into tie up with institutes of national importance and farmers.



**Government College for Women (Autonomous),  
Kumbakonam-612001.**

\*\*\*\*\*

**Dr. (Tmt). A. John Merina, M.Sc., M. Phil., B.Ed., Ph.D., PGDCA.**

**18<sup>th</sup> April 2015**

**PRINCIPAL**

**To**

**The Director**

**National Assessment Accreditation Council**

P.O.Box No. 1075, Nagarbhavi,

Bangalore – 560072, Karnataka

**Declaration by Head of the Institution**

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit

Signature of the Head of the institution

With Seal:

Place:

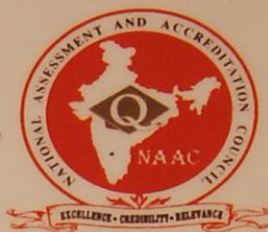
Date:

## 2f and 12B STATUS CERTIFICATE

The screenshot shows a web browser window with the address bar displaying [www.ugc.ac.in/recog\\_College.aspx](http://www.ugc.ac.in/recog_College.aspx). The page content lists several colleges under the category 'Under Section : 2(f)&12(B)'. The list includes:

- Salem, Distt., Salem, Tamil Nadu 636 008**  
**Tamil Nadu 636 008**
- 144 Govt. College for Men**  
Kumabakonam, Distt., Thanjavur, Tamil Nadu 612 002  
**Tamil Nadu 612 002**
- 145 Govt. College for Women**  
Kumabakonam, Distt., Thanjavur, Tamil Nadu 612 001  
**Tamil Nadu 612 001**
- 146 Govt. College of Education**  
Komarapalayam, Distt., Namakkal, Tamil Nadu 638 183  
**Tamil Nadu 638 183**
- 147 Govt. College of Education**  
Vellore, Distt., Vellore, Tamil Nadu 632 006  
**Tamil Nadu 632 006**

The browser window also shows a taskbar at the bottom with the Windows Start button and several open applications, including 'Welcome to UGC, New Delhi'.



## **National Assessment and Accreditation Council**

An Autonomous Institution of the University Grants Commission  
Bangalore

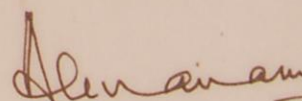
### **CERTIFICATE OF ACCREDITATION**

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team, is pleased to declare the  
Government College for Women, Kumbakonam,  
affiliated to the Bharathidasan University, Tamil Nadu, as  
Accredited<sup>1</sup>*

*at the Three star level<sup>2</sup>.  
(among the Affiliated/ Constituent Colleges)*



Date: February 07, 2000

  
Chairman

1. This certification is valid for a period of 5 years with effect from the assessment academic year 1999-2000.
2. An institutional score (%) in the range of 55-60 denotes one star, 60-65 two stars, 65-70 three stars, 70-75 four stars, and 75 and above five stars (upper limit exclusive).



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

## *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Government College for Women  
Kumbakonam, Dist. Thanjavur, affiliated to Bharathidasan University, Tamil Nadu as  
Accredited  
at the B level.*

*Date : May 21, 2006*



*Handwritten signature*  
Director

- This certification is valid for a period of Five years with effect from May 21, 2006
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C grade, 65-70-C++ grade, 70-75- B grade, 75-80- B' grade, 80-85-B'' grade, 85-90- A grade, 90-95-A' grade, 95-100-A'' grade (upper limits exclusive)

EC/39/RA/06



By speed - Post

23236351, 23232701, 23237721,  
23234116.

UGC Website : [www.ugc.ac.in](http://www.ugc.ac.in)



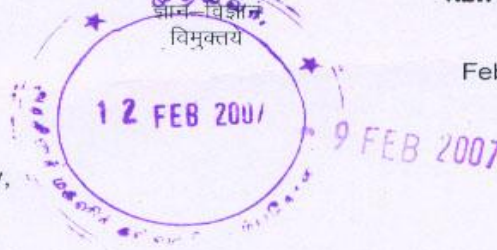
विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

F. 22-1/2005(AC)

February, 2007

The Registrar,  
Bharathidasan University,  
Palkalaiperur,  
Tiruchirappalli – 620024.



Sub:- **Conferment of Autonomous Status to Govt. Arts College, Karur and Govt. College for Women, Kumabakonam.**

Sir,

With reference to the proposals of Govt. Arts College, Karur and Govt. College for Women, Kumabakonam, received through Bharathidasan University, Palkalaiperur, Tiruchirappalli and concurrence of the State Government of Tamil Nadu given by its representative during the Screening Committee meeting held on 31-03-2006 at UGC for shortlisting the college of Tamil Nadu. The Commission at its meeting held on 11-06-2006 considered the reports of UGC Expert Committee which visited, Govt. Arts College, Karur on 16-09-2006 and Govt. College for Women, Kumabakonam on 04-11-2006. It was decided by the Commission to have these Colleges reviewed by Prof. (Dr.) Xavier Alphonse Member of the University Grants Commission. Now Prof. (Dr.) Alphonse has given his report recommending Autonomy to these Colleges. As such I am pleased to inform you that the Chairman, UGC has **AGREED** for Conferment and grant of autonomous status to the Govt. Arts College, Karur and Govt. College for Women, Kumabakonam for the period mentioned as under:-

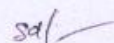
Sl.No.	Name of the College	Period of conferment of autonomous status from the academic years
1.	Govt. Arts College, Karur	2006-2007 to 2011-2012
2	Govt. College for Women, Kumabakonam	2006-2007 to 2011-2012

Contd../-

:: 2 ::

The Bharathidasan University, Palkalaiperur, Tiruchirappalli may now go ahead and issue necessary orders in this regard by endorsing a copy of the same to this office for our records. The admissible grant under the scheme will be released to the Colleges as per their eligibility, according to the norms as laid down in the Xth Plan Guidelines, by the Deputy Secretary (Incharge), South Eastern Regional Office, UGC, PB. No.152, A.P.S.F.C. Building, 4<sup>th</sup> Floor, 5-9-194, Chirag ali Lane, Hyderabad-500 001 (A.P.).

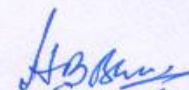
Yours faithfully,



(A.K. Dogra)  
Joint Secretary

Copy to:-

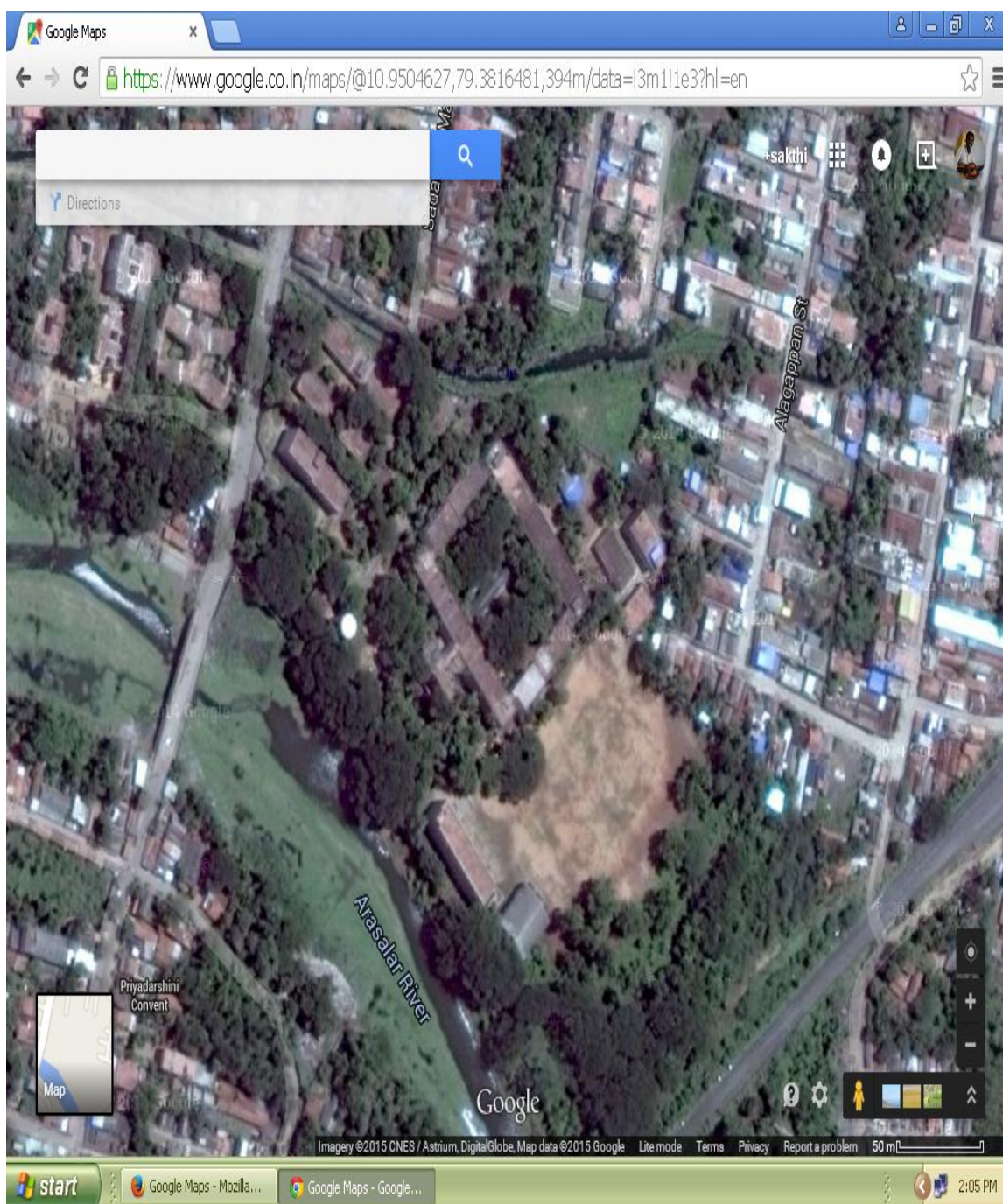
1. The Secretary, Govt. of Andhra Pradesh, Department of Higher Education, Secretariat, Hyderabad-500001(A.P)
2. Prof. (Dr.) Xavier Alphonse, S.J., MCRDCE, Commission Member, 55 & 56, Gokul Villa, 'A' Block, 2<sup>nd</sup> floor, 250, R.K. Mutt Road, R.A. Puram, Cennai-600028.
3. The Dean College Development Council, Bharathidasan University, Palkalaiperur, Tiruchirappalli
4. Deputy Secretary (Incharge), South Eastern Regional Office, UGC, PB. No.152, A.P.S.F.C. Building, 4<sup>th</sup> Floor, 5-9-194, Chirag ali Lane, Hyderabad-500 001 (A.P.).
5. The Principal, Govt. Arts College, Karur – 639005. (T.N.)
- ✓ 6. The Principal, Govt. College for Women, Kumabakonam – 612001. (T.N.)
7. Meeting Cell.
8. R.O. UGC.
9. Guard File.

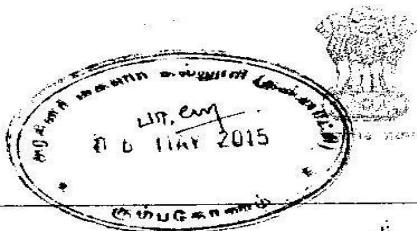


(H.B. Sharma)  
Under Secretary



## AERIAL VIEW OF THE CAMPUS – GOOGLE MAPS





**BY SPEED POST**

No.F. 22-1/2015(AC)

April, 2015

12 APR 2015

The Registrar,  
Bharathidasan University,  
Palkalaiperur,  
Tiruchirappalli – 620 024,  
Tamil Nadu.

Sub:- Grant of Extension of Autonomous Status to Government College for Women (A), Kumbakonam-612 001, Dist., Thanjavur, Tamil Nadu affiliated to Bharathidasan University, Tiruchirappalli, (T.N.)

Sir/Madam,

This is with reference to the proposal submitted by your college for extension of autonomous status.

On the basis of the report of the UGC Expert Committee and on the basis of the recommendations of the Standing Committee, the Commission at its meeting held on 23.04.2015 decided to grant extension of autonomous status to Government College for Women (A), Kumbakonam-612 001, Dist., Thanjavur, Tamil Nadu affiliated to Bharathidasan University, Tiruchirappalli, (T.N.) under the UGC scheme for autonomous colleges for a period of six years w.e.f. 2014-2015 to 2019-2020 including ex-post-facto approval from 2012-2013 to 2013-2014

Bharathidasan University, Tiruchirappalli may now go ahead and issue necessary orders in this regard by endorsing a copy of the same to this office for our records. The admissible grant under this scheme will be released to the College as per its eligibility, according to the norms as laid down as per applicable Guidelines for Autonomous Colleges by The Joint Secretary, UGC, South Eastern Regional Office, PB No. 152, APSFC Building, 4th Floor, 5-9-194, Chirag Lane, Hyderabad-500 001

Yours faithfully

  
(MANJU SINGH)





## Copy to:-

1. The Principal Secretary,  
(Higher Education) Govt. of Tamilnadu,  
N.K.M. Building, 6th Floor, Secretariat,  
Chennai – 600 009,  
Tamil N.
2. The Joint Secretary,  
UGC, South Eastern Regional Office,  
PB No. 152, APSFC Building,  
4th Floor, 5-9-194, Chirag Lane,  
Hyderabad-500 001.
3. The Principal,  
Government College for Women (A),  
Kumbakonam-612 001, Dist., Thanjavur,  
Tamil Nadu

(A copy of the Expert Committee report is also enclosed for your information and guidance).

4. Meeting Cell.
5. Concerned file
6. Guard File.

*Manj-576*  
(MANJU SINGH)

*M/S*

UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI – 110 002.

(4)

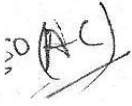
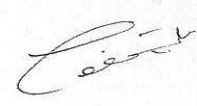
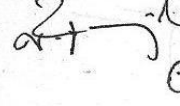
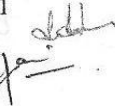

**REPORT OF THE JOINT VISITING COMMITTEE FOR EXTENSION OF AUTONOMOUS STATUS**

Name of the College / Address / Pin code / Fax	Dates of the Visit	Venue	For the grant of Fresh / Extension Autonomous Status
Government College for Women(A), Indiragandhi Salai, Kumbakonam – 612 001 Thanjavur District TamilNadu. Website: www.gcwk.ac.in Email :principal@gcwk.ac.in Fax:0435-2420153	01.09.2014 & 02.09.2014	Government College for Women(A), Kumbakonam – 612 001	Extension of Autonomous Status

(Name of the affiliating University) to Which the college concerned is affiliated to	:	Bharathidasan University Tiruchirappalli, Tamil Nadu.
--	---	---


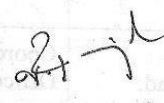
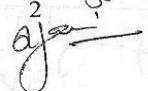


**Details of the Joint Visiting Committee:**

S. No	Name and Address	Position	Contact details
1.	Prof. (Mrs.) Geetha Bali, Former Vice-Chancellor, Karnataka State Women's University, Bijapur.	Chairperson	<a href="mailto:geetha.bali@gmail.com">geetha.bali@gmail.com</a> 09845062695
2.	Dr.(Mrs.) Seema Jain, Principal, Raghunath Girls Post Graduate College, (CPE), Meerut – 250 001. Uttar Pradesh	Member	<a href="mailto:dr.seemajain15@gmail.com">dr.seemajain15@gmail.com</a> 09837300655
3.	Dr.(Mrs.) Renu Malik, Department of Chemistry All India Jat Hero's Memorial College Rohtak – 124 001. Haryana.	Member	<a href="mailto:surendermalik11@gmail.com">surendermalik11@gmail.com</a> 08950830199
4.	Dr.N.Rajendran, Prof. & Head, Department of History, Bharathidasan University, Thiruchirappalli – 620 024.	Affiliating University Nominee	<a href="mailto:nknrajendran@gmail.com">nknrajendran@gmail.com</a> 09600698772
5.	Dr. (Mrs.) K.Kala, Regional Joint Director, Collegiate Education, Government of TamilNadu. Jamal Mohammed College Campus, Trichy – 620 020.	State Govt. Nominee	<a href="mailto:kkalesethu@gmail.com">kkalesethu@gmail.com</a> 9487533824
6.	Dr.G.Srinivas, Joint Secretary, University Grants Commission, Hyderabad.	Coordinating Officer	<a href="mailto:srinivasugc@gmail.com">srinivasugc@gmail.com</a> 09490793185



1.	Name of the Principal	:	Dr. (Tmt.) A.John Merina, M.Sc., M.Phil., B.Ed., Ph.D., PGDCA.,
2a)	Year in which the College was established	:	1963
b)	Date when the College was declared fit under Section 2(f) and 12(B) of UGC Act 1956 (attach a copy of UGC letter in this regard)	:	Please See Annexure I & II
3.	College Applied for a) Fresh Autonomous Status b) Extension of Autonomy w.e.f Year	:	Extension of Autonomy with effect from the Academic Year 2012-2013.
4.	Category under which the college falls as per XII plan Guidelines	:	Government Women College
a)	Men	:	-
b)	Women	:	Yes
c)	Co-Education	:	-
d)	UG/PG/Both/Single faculty/Multi Faculty (Please mention)	:	Offering both UG & PG Courses Multi Faculty Institution
e)	Self Financing (Number of years standing with proof 10 years of existence as per norms of the Xth Plan guidelines)	:	-
5.	Type of College	:	Government College
a)	Arts/Science/Commerce	:	Yes
b)	Engineering	:	-
c)	Education	:	-
d)	Others (Law, Physical Education etc.)	:	-
(I)	Infrastructure facilities available with appropriate covered area in Sq.Ft.	:	
	a) Class Rooms	:	59,846.26 Sq.Ft.
	b) Laboratories	:	28,178.29 Sq.Ft.
	c) Library	:	1,891.07 Sq.Ft
	d) Hostels (Women) (Boys)	:	11610.22 Sq.Ft (Only Women)

e) Others like: Administrative Block/Principals Office/Staff Room/Common Room/Canteen/Sports Facilities (Indoor)/ Auditorium/ Tutorial Room/ Seminar Hall/Drawing Hall/ Additional workshop/Corridors/Common Area etc.	:	17890.91 Sq.Ft.
f) Total (Buildings) covered area in Sq.ft.	:	76,803.37 Sq.Ft.

The Details of Infrastructure facilities are as given the college. Attached as Annexure – III

**(II). Academic Activities (Wherever required, annexure be annexed for giving details)**

Name of the College	Total No. of teaching staff strength				Total No. of Research Publications/Projects during the last 5 years		Total No. of Conferences/ Seminar/ symposium attended during the last 5 years	NAAC/ NBA
	Ph.D	M.E/ M.Phil	Other	Total	Research Publications	Research Projects		
Government College for Women (A)	32	133	-	165 (Annexure – IV)	155 (Annexure – V)	6 Major (2 ongoing) 3 Minor (Annexure – VI)	476 (Annexure – VII)	'B' Grade (II Cycle) – LOI for III Cycle Applied (Annexure – VIII)

**(III). Students Strength:**

Year	Under Graduate	Post Graduate	Total
	Girls	Girls	
2007-2008	2712	448	3160
2008-2009	2797	460	3257
2009-2010	3120	482	3602
2010-2011	3179	523	3702
2011-2012	3245	524	3769



**(IV).Staff Under F.I.P. (Sponsored):**

1. **Dr.F.Kurus Malai Selvi**, was awarded the Faculty Improvement Programme (FIP) by UGC during 14.09.2010 - 29.03.2012 for pursuing Research.

**COURSES OFFERED: UNDER GRADUATE**

Sl.No	Courses	Duration	Year of approval by Uni./UGC/ AICTE (give approval Ref.no. & Date)	Sanctioned Annual Intake	Grades in Case Accredited by NAAC/NBA, AICTE, New Delhi (with period of validity)
1	Chemistry	3 Years	Please See Annexure IX	54	The College is re-accredited with B Grade valid for a period of six years with effect from May 21, 2006 to May 20, 2012. The College has applied for re-accreditation (Third Cycle).
2	Commerce			120	
3	Computer Science			40	
4	Economics			95	
5	English			80	
6	Geography			75	
7	History			195	
8	Mathematics			90	
9	Physics			48	
10	Tamil			80	
11	Zoology			83	

**Annexure – IX, XII**

**POST GRADUATE (FULL TIME)**

Sl.No	Courses	Duration	Year of approval by Uni./UGC/ AICTE (give approval Ref.No. & Date)	Sanctioned Annual Intake	Grades in Case Accredited by NAAC/NBA, AICTE, New Delhi (with period of validity)
1	Chemistry	2 Years	Please See Annexure IX	20	The College is re-accredited with B Grade valid for a period of six years with effect from May 21, 2006 to May 20, 2012. The College has applied for re-accreditation (Third Cycle).
2	Commerce			30	
3	Computer Science			25	
4	Economics			20	
5	English			15	
6	Geography			12	
7	History			30	
8	Mathematics			25	
9	Physics			25	
10	Tamil			20	
11	Zoology			20	

**Annexure – IX, XII**

*[Handwritten signatures and initials]*



Whether the Committee is satisfied with the present mode of the teaching methods adopted by the college, Yes/No (Specific comments in details may be given as to the shortcomings observed if any).

The College is following traditional as well as modern methods of teaching and learning. The teachers are acquainted with E-learning tools. NPTEL lecturer series are in use. Interactive learning methods are also adopted. The Committee is satisfied with the overall teaching methods practiced in the college.

7. Academic Achievements of the Students during the last five years in detail such as various ranks obtained by its students in the University's exams.

Student performance in examinations is very good. Students regularly obtained university ranks. More details are given in Annexure X

8. Whether the Committee is satisfied with the type of course being offered by the college.

The College is offering UG, PG and Research Programmes in Arts, Commerce and Science disciplines. There are 11 UG courses and 11 PG courses. UG courses are offered in Tamil and English Medium. Ph.D is offered in 8 Research Departments. There are no self financing courses.

9. Whether all Teachers are in favour of getting / extension autonomous status to the college.

Yes, teachers are enthusiastic for extension of Autonomous Status. They unanimously stated that extension of Autonomy will help them to strengthen the activities they have initiated.

#### 10. FEE STRUCTURE

Admission fee and tuition fee are collected as per the norms of the State Government. Examination fee is charged as per the University norms for all the courses. Details are given in Annexure XI.

#### 11. Examination Reforms

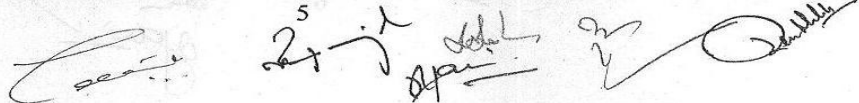
- a) Whether the Committee is satisfied with the present mode of the Examination being conducted by the College. Any specific method of evaluation which the Committee would like to suggest to them may be indicated

CBCS (Choice Based Credit System) of examination is followed for all the Courses.

- b) Interaction with Teaching Staff, Students, Parents & Alumni & Staff give specific comments in details for such interaction undertaken

##### ➤ Management

The College is a State Government owned institution. Problems of the College particularly severe shortage of regular faculty was brought to the notice of the Regional Joint Director, Collegiate Education who was member of the visiting committee as a State Government Nominee. The Committee requested her to fill up the post of





Director / Faculty in Physical Education on priority basis. The Joint Director was requested to facilitate filling up vacant post of Technical Assistants and also considering deputed teaching and non teaching staff from other institutions where ever feasible.

➤ **Faculty**

Teachers of the college are in favour of Autonomy. They unanimously supported extension of Autonomy. At Departments level, they presented to the committee their academic achievements. Teachers are actively engaged in teaching as well as co-curricular and extra curricular activities in the campus other than supporting administration. They expressed the need for clerical assistance at department level.

➤ **Students**

Students supported Autonomous mode to the college. They wanted that job oriented courses be started. They wanted placement cell and arrange for campus interviews. Student strength has been increasing steadily.

➤ **Non Teaching Staff**

They expressed the need for additional staff to bear with the steadily increasing work load associated with increasing student strength and campus programmes. In general they supported extension of Autonomy to the college.

➤ **Parents & Alumni**

Expressed happiness about teaching, discipline in the campus and fees structure. They expressed the need for establishing Health Centre.

**12. Administrative Activities**

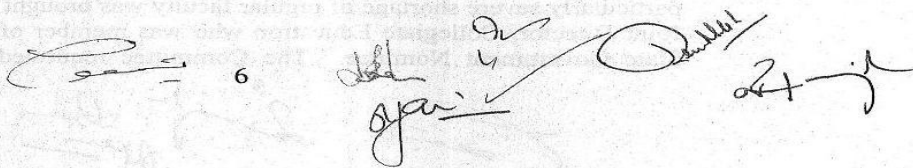
Whether the Governing Body, Academic Council, Board of Studies and Finance Committee meeting are being conducted by the College Periodically or not. Specific comments in details with regard to resolutions passed by the above bodies in the recent past may be given.

The college has been conducting the meetings of statutory bodies regularly under Autonomy. The resolutions passed and implemented are in accordance with the norms of Autonomy.

**a).NAAC/NBA rating awarded, if not comments thereof:**

The College is awarded "B" Grade during second cycle of Accreditation by NAAC. The LOI for III Cycle of Accreditation has been submitted already and the preparation of SSR is in progress.

6





13. Financial Utilization of UGC or from other agencies during the last five years ( Central & State) funds: Specific comments be given:- (Annexure – XIII)

Name of the Agency	Name of the Scheme	Grant Allocated	Grant Utilized
UGC	Autonomy Grant	83,00,000	76,96,101
State Government	State Funds	33,64,500	33,64,500
UGC	BSR Grant	30,00,000	30,03,303
	College Development Programme	5,77,440	5,77,589
	Merged Scheme	46,34,000	45,94,050
	PG Grant Physics	6,40,000	6,38,536
	Coaching Schemes	8,25,000	8,23,314

a) Achievements made under Autonomy (During the last five years)

- Enhancement of Infrastructural facilities (purchase of sophisticated equipments for science labs, installation of mini solar plant, etc.,)
- Partial implementation of NPTEL courses.
- Development of effective grievance redressal mechanism
- Publication of the Results on the Website within one month
- Further increase in student strength
- Semi automation of Examination section
- Getting recognition from the University for offering Ph.D programmes in most of the Departments.
- Introducing innovative curriculum and adopting CBCS.
- Certificate courses of local relevance.

b) Future Plans proposed under Autonomy

- Create an NPTEL channel on the website and introduce virtual classroom
- To improve electronic surveillance of the campus
- To install a Touch Screen Kiosk
- Establishment of skill development centre
- Implementing more number of Major/Minor Research Projects
- Conduct of workshops for evolving even better curriculum
- Use of bar-coded answer sheets in Examinations and automation of examination section.
- Creation of Local Area Network of 50 personal Computers in Network resource center
- Creation of an "Informatics Centre" integrating the "Central Library" and "Network Resource Centre"
- Up-gradation of Internet Lab of the Computer Science department with a LAN of 50 PCs.
- Providing smart boards.
- Installing 12KVA generator to support science departments.
- Start job oriented courses.

*[Handwritten signatures and initials]*



14. Any other information which the Committee feels will help UGC in taking decision to grant autonomy or continuation of autonomous status to the college.

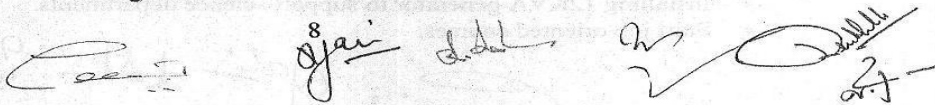
After visiting the institution, the committee observed certain good features. Some of them are recorded below:

- High demand for all the courses
- High density of OBC (BC and MBC) and SC Student population.
- Partial implementation of NPTEL courses in Geography, Computer Science, Chemistry and Zoology.
- Consolidated mark sheets are issued along with photo of the student.
- Student performance in games and sports winning prizes in inter University and State level events is good.
- A Student was awarded study Abroad, scholarship sponsored by Government of Tamilnadu.
- INFLBNET – NLIST enabled Library.
- Solar powered energy systems are in good use.
- Well functioning Language laboratory.
- A number of UGC and DST funded Research projects.
- The faculty brought out 28 International Research publications during the last five years.
- A voluntary Noon – meal scheme is implemented for poor students through generous donations from the faculty and staff.
- Bee keeping, Vermi - composting and Entrepreneurship development programme are implemented in the campus.

#### 15. Observations & Suggestions of the Committee

The college was established in the year 1963 with the objective of providing quality education to the college students coming from socio economically weak sections. On the basis of visit by the visiting committee the following suggestions are made for further development of the college :


- Large number of vacant teaching positions should be filled up on priority basis.
- Top priority may be accorded to filling up of a teacher / director in physical education.
- Considering the demand, the college may apply for women hostel to the UGC.
- NCC unit, Placement cell, Bank with ATM, Post office and language labs need to be established
- Since it is women's college, a Health Centre with all the facilities is required on priority basis.
- Automation of the examination section may be carried out.
- Generator facilities are required particularly for science departments.
- There is shortage of non teaching staff also. Clerical Assistance is required for academic departments.
- New courses in applied areas may be started.
- Though there are hostels, there is need for more hostel facilities.

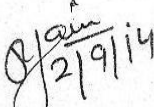


## 16. Recommendations of the Committee

The Committee during the visit has interacted with the Principal, Faculty, Staff and students. The Physical Infrastructural facilities available in the campus were also seen. The visiting committee resolved to recommend for extension of Autonomous Status for a period of two years 2012-2013 and 2013-2014 as ex-post facto and for a of period six academic years with effect from 2014-2015 to 2019-2020 to Government College for Women (Autonomous) Kumbakonam, Thanjavur District, Tamil Nadu affiliated to Bharathidasan University, Triruchirappalli, Tamilnadu.

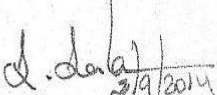
Signature of the Experts with their full name

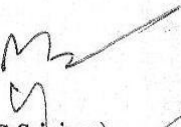
  
(Geetha Bali)  
Chairperson

  
(Seema Jain)  
Member

  
(Renu Malik)  
Member

  
(N. Rajendran)  
University Nominee

  
(K. Kala)  
State Govt. Nominee

  
(G. Srinivas)  
Coordinating Officer

Place: Kumbakonam.  
Date: 02.09.2014.



S.No.	Name and Address of the College	Status	Other details
	DIST..PUDUKKOTTAI TAMIL NADU-622001	Post-Graduate	Women College Refno:Bharathidasan{135010}
11	GOVT. ARTS COLLEGE, ARIYALUR, DIST..TIRUCHIRAPALLI TAMIL NADU-621713	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1854 Refno:Bharathidasan{135011}
12	GOVT. ARTS COLLEGE, THAN THONIMALAI, KARUR -5, DIST..TIRUCHIRAPALLI TAMIL NADU 639 005	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1966 Refno:Bharathidasan{135012}
13	GOVT. COLLEGE FOR MEN, KUMABAKONAM, DIST..THANJAVUR TAMIL NADU-612002	2(f) & 12(B) Govt. Under-Graduate	Affiliated College Estd.: 1965 Refno:Bharathidasan{135013}
14	GOVT. COLLEGE FOR WOMEN, KUMABAKONAM, DIST..THANJAVUR TAMIL NADU-612001	2(f) & 12(B) Govt. Under-Graduate	Affiliated College Estd.: 1963 Women College Refno:Bharathidasan{135014}
15	GOVT. COLLEGE OF EDUCATION, PUDUKKOTTAI-1, DIST..PUDUKKOTTAI TAMIL NADU 622 001	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1955 Refno:Bharathidasan{135015}
16	GOVT. COLLEGE OF EDUCATION, ORATHANAD, DIST..THANJAVUR TAMIL NADU 614 625	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1957 Refno:Bharathidasan{135016}
17	H.H. THE RAJA'S COLLEGE, PUDUKKOTTAI, DIST..PUDUKKOTTAI TAMIL NADU- 622 001	2(f) & 12(B) Govt. Post-Graduate	Affiliated College Estd.: 1857 Refno:Bharathidasan{135017}
18	HOLY CROSS COLLEGE, TIRUCHIRAPALLI-2, DIST..TIRUCHIRAPALLI TAMIL NADU 620 002	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1923 Women College Refno:Bharathidasan{135018}
19	J.J. COLLEGE OF ARTS & SCIENCE J.J. NAGAR, SIVAPURAM MANAMASAMUTHRAM PUDUKKOTTAI - 622 404 DIST. PUDUKKOTTAI TAMIL NADU	2(f) & 12(B) Non-Govt. Under-Graduate	Affiliated College Estd.: 1994 Refno:Bharathidasan{135019}

UGC:2004: Directory of Colleges under section 2(f) and 12(B) of UGC Act.

or Women (Autonomous), Kumbakonam Mail - LOI s... <https://mail.google.com/mail/u/0/?ui=2&ik=f4c6385c30&view=pt&...>



PRINCIPAL GCWK <principal@gcw.ac.in>

## LOI status of GOVERNMENT COLLEGE FOR WOMEN, KUMBAKONAM

NAAC <admn@naac.gov.in>

To: principal@gcw.ac.in

Cc: rcsouth@naac.gov.in

Thu, Feb 28, 2013 at 12:51 PM

Dear User,

Institution Name : GOVERNMENT COLLEGE FOR WOMEN

Your Institution TRACKID is : TNCOGN10041

Thank you for your interest in the Assessment and Accreditation process of NAAC.

Your LOI is accepted and you may kindly submit your SSR within six months from receipt of this intimation.

For further details: [http://www.naac.gov.in/sites/naac.gov.in/files/Duties\\_and\\_Responsibilites.pdf](http://www.naac.gov.in/sites/naac.gov.in/files/Duties_and_Responsibilites.pdf)

-----This is an auto generated mail and please do not reply to this mail. -----





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

Dr. M.S. Shyamasundar  
Deputy Adviser

NAAC/MSS-SR/RAR(TN)-HEIs/2012-13/

March 04, 2013

The Principal  
Government College For Women  
Kumbakonam-612 001, Dist. Thanjavur,  
Tamil Nadu

Sir/Madam,

Greetings from NAAC!

Thank you very much for your letter informing us the willingness of your institution to undergo the process of assessment and accreditation by NAAC. We hereby acknowledge the receipt of your Letter of Intent (LoI). Your track id is TNCOGN10041.

Duties and Responsibilities of Higher Education Institutions (HEIs) are given below:

a.	The Higher Education Institutions need to submit the following hard copies (if applicable) to NAAC on receipt of track id <ul style="list-style-type: none"><li>• Latest letter of affiliation from the parent university.</li><li>• UGC 2f &amp; 12B recognition certificate and/or latest grant certificate.</li><li>• Latest recognition/approval letter from a regulatory authority, if the HEI is offering professional courses for e.g., AICTE, NCTE, DCI, etc...</li><li>• Letter from UGC regarding award and continuance of autonomy.</li><li>• Letter from UGC regarding award of CPE.</li><li>• If there is a change in the name of the institution, necessary approvals from the affiliating university and UGC.</li><li>• Statement of Compliance on fulfilment of affiliation / recognition norms which is available in our website <a href="http://www.naac.gov.in/sites/naac.gov.in/files/Colleges.pdf">http://www.naac.gov.in/sites/naac.gov.in/files/Colleges.pdf</a>.</li></ul>
b.	Submission of IEQA and other necessary documents within six months of acceptance of LOI by NAAC. In cases, where IEQA is not required, submission of SSR/RAR/RAS and other necessary documents within six months of acceptance of LOI by NAAC.

पि ओ बाक्स नं. 1075, नागरभावी, बंगलूर - 560 072, भारत P.O.Box No. 1075, Nagarbhavi, Bangalore - 560 072, INDIA

-2



c.	HEIs to upload SSR/SAR/RAR/RAS on the institutional website one month prior to submission of the final document (under intimation to NAAC) and retain the same till the Peer Team Visit is completed.
d.	Submission of SSR/SAR/RAR/RAS to NAAC – despatch date not beyond six months from the date of acceptance of LOI/Intimation of IEQA eligibility status. If submission of the SSR/SAR/RAR/RAS is delayed, no relaxation will be provided. HEI to submit LOI afresh.

If the Institutions have already submitted the relevant documents and followed all the instructions mentioned in the letter and NAAC's website, instructions may be ignored.

You may also kindly look into the following links in the NAAC website: (to be submitted to NAAC)

- Mandatory compliance for Assessment and Accreditation of HEIs:  
[http://www.naac.gov.in/sites/naac.gov.in/files/Mandatory\\_Compliance.pdf](http://www.naac.gov.in/sites/naac.gov.in/files/Mandatory_Compliance.pdf).
- Cycle of Accreditation:  
[http://www.naac.gov.in/Re\\_accreditation](http://www.naac.gov.in/Re_accreditation).
- For Accreditation Fee  
<http://www.naac.gov.in/fees>

Kindly acknowledge the receipt of this letter.

For more information, please feel free to contact us or visit our website for latest updates.

With regards,  
Yours sincerely,

(M S Shyamasundar)

பெண் : 195/20/2013 நாள் : 12.03.2013

தீவிர நடவடிக்கைகளுக்காக பதல் அனுப்பப்படுகிறது


உறுதி :

1. அல்த. R. ராதா  
தயந்தவர் கணப் பேரரசியர்
2. தோடி அந்நியாளர்  
அருண் பகலர் கிளர் (2)  
குப்பகோண்ட

12.3.13  
அரசினர் மகளிர் கல்லூரி (தன்னாட்சி)  
கும்பகோணம்.  
12.3.13



मानव संसाधन विकास मंत्रालय  
भारत सरकार  
Ministry of Human Resource Development  
Government of India



अखिल भारतीय उच्चतर शिक्षा सर्वेक्षण  
All India Survey on Higher Education

Welcome SUNDARESWARI S , You are logged in as College Officer for Government College for Women, Kumbakonam - 612 001. (AISHE Code - C-35795)  
You are last Login at : 05/12/2015 22:42:12

Home  
-MY ACCOUNT-

- User Management >
- Form Management >
- Directory of Institutions >
- Reports >
- Survey Guidelines >
- Remuneration Management >

### Form Management

Upload DCF
Dashboard
Inconsistent DCF Data
Certificate Download
Profile DCF

BASIC Forms
Other Forms

Search By Filters

Survey Year: 2014 - 2015 Form Type: DCF - II Submit

Approval Status: ☒ Approved ☐ Approval Pending

One item found.

S. No.	University/Body	College/Institute	State	Form/DCF ref. no.	Uploaded By	Upload Date	Approved By	Approved Date
1	Shanmugasundaram University, Tiruchirappalli	Government College for Women, Kumbakonam - 612 001.	Tamil Nadu	DCF-II C-35795-2014	esundari	2015-04-06 16:30:01.148	esundari	2015-04-06 16:30:01.148

**Download e-Forms**

College Institution Form DCF - II (Attached to University)

Other Minority Forms - DCF - IV

**Download Software**

Download Adobe Reader

© Copyright 2010, National Informatics Centre. All rights reserved. Content Provided and maintained by MHRD

This site is best viewed with Internet Explorer version 7.0 and above or Mozilla Firefox version 3.0 and above on a screen resolution setting of 1024x768 or higher. Requires latest version of Adobe Flash Player.