## The Annual Quality Assurance Report (AQAR) of the IQAC

## Part – A

2015-16 AQAR for the year **1. Details of the Institution** Government College for Women 1.1 Name of the Institution (Autonomous) Indira Gandhi Salai 1.2 Address Line 1 Mahamaham Tank (Near) Address Line 2 Kumbakonam City/Town Tamil Nadu State 612 001 Pin Code principal@gcwk.ac.in Institution e-mail address 0435-2420153, 2401346 Contact Nos. Dr. A. Thiruvalluvar Name of the Head of the Institution 0435-2420153 Tel. No. with STD Code

Mobile

9894889103

Government College for Women (A), Kumbakonam- AQAR 2015-16

Name of the IQAC Co-ordinator

Mobile

IQAC e-mail address

1.3 NAAC Track ID

OR

1.4 NAAC Executive Committee No. & Date

1.5 Website address

Web-link of the AQAR

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	Three Star	Above 65	2000	Upto 2005
2	2 <sup>nd</sup> Cycle	В	Above 70	2006	Upto 2011
3	3 <sup>rd</sup> Cycle	В	2.61	2016	Upto 2021

1.7 Date of Establishment of IQAC

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

2015-2016 submitted to NAAC on i. AQAR 07/03/2017

www.gcwk.ac.in

www.gcwk.ac.in/aqar/2015-16.pdf

07-07-2004

9442647313

Dr. S. Venkatalakshmi

gcwkiqac@gmail.com

TNCOGN10041

1.9 Institutional Status

University	State Ce	entral	Deemed	Private	
Affiliated College			Yes	No	
Constituent College			Yes	No	
Autonomous college of	f UGC		Yes	✓ No	
Regulatory Agency ap	proved Institution		Yes	No	$\checkmark$
(eg. AICTE, BCI, MCI	I, PCI, NCI)				
Type of Institution	Co-education	N	/Ien	Women	$\checkmark$
	Urban	R	Rural 🗸	Tribal	
Financial Status	Grant-in-aid	<ul> <li>✓ U</li> </ul>	JGC 2(f)	UGC 12B	$\checkmark$
Grant-in-ai	d + Self Financing		Totally S	Self-financing	
1.10 Type of Faculty/Program	me				
Arts Science	✓ Commerce	✓ L	.aw PE	I (Phys Edu)	
TEI (Edu) Eng	tineering He	ealth Scien	ce N	lanagement	
Others	(Specify)			-	
1.11 Name of the Affiliating U	Jniversity			asan University palli, Tamil Nad	

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

1.12 Special status conferred by Central/ State Govern	nment UGC/CSIR/DS1/DB1/ICMR etc
Autonomy by State/Central Govt. / University	University
University with Potential for Excellence	- UGC-CPE -
Chivefoldy what i otential for Excentioned	
DST Star Scheme	- UGC-CE -
UGC-Special Assistance Programme	- DST-FIST -
UGC-Innovative PG programmes	- other ( <i>Specify</i> ) -
UGC-COP Programmes	-
2. IQAC Composition and Activities	
2.1 No. of Teachers	9
2.1 No. of Teachers	,
	2
2.2 No. of Administrative/Technical staff	3
2.3 No. of students	2

2.4 No. of Management representatives

2.5 No. of Alumni

- 2. 6 No. of any other stakeholder and Community representatives
- 2.7 No. of Employers/ Industrialists

-

1

1

1

2.8 No. of other External Experts	2		
2.9 Total No. of members	19		
2.10 No. of IQAC meetings held	2		
2.11 No. of meetings with various stakeholders: No. 2	Faculty 2		
Non-Teaching Staff Students	Alumni 1 Others 1		
2.12 Has IQAC received any funding from UGC during	the year? Yes - No 🖌		
If yes, mention the amount	_		
2.13 Seminars and Conferences (only quality related)			
(i) No. of Seminars/Conferences/ Workshops/Symposia	organized by the IQAC		
Total Nos. 3 International - National -	State - Institution Level 2		
<ul><li>(ii) Themes</li><li>1. Arise Awake Youth of India</li><li>2. Creative teaching skills for T</li></ul>			

2.14 Significant Activities and contributions made by IQAC

- 1. External Academic audit conducted for all departments
- 2. Co-ordinated NAAC peer team visit

#### 2.15 Plan of Action by IQAC/Outcome.

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

\* Please see annexure- Academic Calendar of the year attached.

2.15 Wł	nether the AQAF	t was plac	ced in statutory	body:	Yes- College Academic Council	
Ma	inagement		Syndicate		Any other body	$\checkmark$
Pro	vide the details of	of the acti	on taken			
	1. Conduct	ed board	of studies for I	PG self sti	dy course and syllabus was frame	ed

## Part – B

## **Criterion** – **I**

## **1.** Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	08			
PG	11			
UG	11			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	1(CLP)			
Others				
Total				

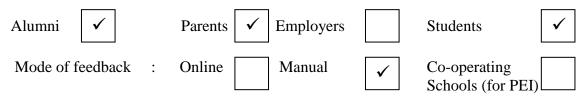
Interdisciplinary	 	 
Innovative	 	 

1.2 (i) Flexibility of the Curriculum: CBCS & Elective Pattern

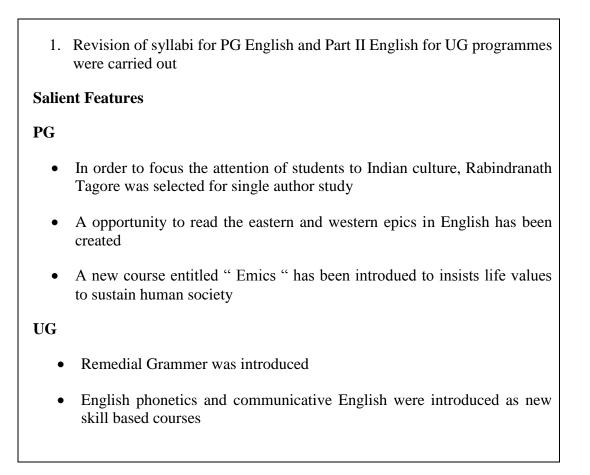
(ii) Pattern of programmes:

Pattern	Number of Programmes
Semester	All UG / PG Programmes
Trimester	Nil
Annual	1 (CLP)

1.3 Feedback from stakeholders\* (*On all aspects*)



1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.



1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

## **Criterion – II**

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
56	43	13	-	-

2.2 No. of permanent faculty with Ph.D.

33

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

As	st.	Assoc	ciate	Profe	essors	Oth	ners	То	tal
Profe	essors	Profes	ssors						
R	V	R	V	R	V	R	V	R	V
43	-	13	-	-	-	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty:



2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars / Workshops	06	26	-
Presented papers	27	19	-
Resource Persons	-	-	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Peer group Learning

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- At the time of valuation the marks of the valued answer scripts are directly entered in the computers by the computer operator. The print out of the foil sheets are given to the examiners.
- The examiners, chief examiners verify all the entries with the valued answer scripts. This quickens the process of publishing results with in three days.
- It saves time and also reduces the burden of the examiners. The main purpose of this system is to avoid typographical errors. There is time management and also effusions work management.

2.9 No. of faculty members involved in curriculum Restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development - workshop

Board of studies for each	Controller of	Revision / restructuring
discipline comprise 4 Internal	Examination is a	of syllabus is subjected
experts and 3 external experts	invitee for all Board	to Academic Council
from University, 1 Industry,	of Studies	approval
and 1 Alumni		

2.10 Average percentage of attendance of students

92.03 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of		Pass	Percentage	e	
Programme	students appeared	Distinction	Ι	II	III	Total
B.A. Tamil	90	3.33	91.11	3.33	_	98
B.A English	96	-	58.33	39.58	-	98
B.A Economics	112	-	62.50	33.03	-	96
B.A History	208	-	52.88	43.75	-	97
B.Sc Mathematics	114	63.16	28.07	-	-	91
B.Sc Physics	58	27.59	68.97	-	-	97
B.Sc Chemistry	66	25.76	56.06	-	-	82
B.Sc Zoology	96	4.16	95.83	-	-	100
B.Sc Geography	76	6.58	77.63	11.84	-	96
B.Com	151	2.65	81.46	15.23	-	99
B.Sc	49	69.39	30.61	-	-	100
Comp.Science						
M.A Tamil	29	10.34	86.21	-	-	97
M.A English	20	5.00	80.00	-	-	85
M.A Economics	21	9.52	85.71	-	-	95
M.A History	36	-	97.22	-	-	97
M.Sc Mathematics	31	90.32	9.68	-	-	100
M.Sc Physics	32	12.50	71.88	-	-	84
M.Sc Chemistry	26	34.62	50.00	-	-	85
M.Sc Zoology	18	22.22	72.22	-	-	94
M.Sc Geography	10	20.00	50.00	-	-	70
M.Com	38	-	97.37	-	-	97
M.Sc	32	93.75	6.25	-	-	100
Comp.Science						

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- 1. Feedback from students
- 2. Self evaluatory feed back from teachers
- 3. Conducting workshop for students and teachers
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	
HRD programmes	15
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	10
Others	02

2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	permanent	positions filled
	Employees	Positions	positions filled	temporarily
			during the Year	
Administrative Staff	39	21	18	-
Technical Staff	-	-	-	-

## **Criterion – III**

#### **3.** Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- 1. Motivation for research publications
- 2. Making research scholars to take seminars interdisciplinary for Arts and Science separates
- 3. Honoured the faculty who received CSIR research grants in the College assembly.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2	-	-
Outlay in Rs. Lakhs	12.45	-	-	-

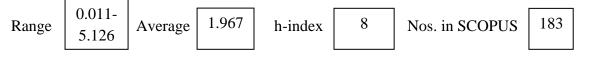
#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	27	19	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-

#### 3.5 Details on Impact factor of publications:



3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	2015-16	DAE-NBHM-II		3,64,200
Major projects	2016-17	CSIR		2,33,377
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the	_	_	_	_
University/ College				
Students research projects				
(other than compulsory by				
the University)				
Any other(Specify)	-	-	-	-
Total	-			5,97,577

Chapters in Edited Books 3.7 No. of books published i) With ISBN No. ii) Without ISBN No. 3.8 No. of University Departments receiving funds from CAS UGC-SAP DST-FIST DBT Scheme/funds DPE CPE 3.9 For colleges Autonomy 11 **DBT Star Scheme** Any Other (specify) **INSPIRE** CE 11 State Government Nil 3.10 Revenue generated through consultancy

## 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	-	02	-	-
Sponsoring	-	-	-	-	-
agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations					
International	-	National	-	Any other	1
3.14 No. of linkages created during	g this year		-		
3.15 Total budget for research for	current year	r in lakhs:			
From funding agency -	From	n Manageme	nt of Unive	rsity/College	-

Total

5,97,577

3.16 No. of patents received this year

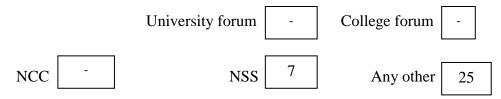
Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/recognitions received by faculty and research fellows of the institute in the year.

Total	International	National	State	University	Dist	College
-	-	-		-	-	-

3.18 No. of faculty from th	e Institution who a	re Ph. D. Guides a	and students re	gistered under them.
	11		43	
3.19 No. of Ph.D. awarded	by faculty from the	e Institution	2	
3.20 No. of Research schol	ars receiving the Fe	ellowships (Newl	y enrolled + ex	isting ones)
JRF 1	SRF -	Project Fellows	1	Any other _
3.21 No. of students Partici	pated in NSS even	ts:		
		University level	300	State level -
		National level	-	International
3.22 No. of students partici	pated in NCC even	its:		
		University level	-	State level
2 22 No. of Accordances in	NGG	National level	-	International
3.23 No. of Awards won in	IN22:		]	
		University level	-	State level -
2.24 No f A do i	NGC	National level	-	International
3.24 No. of Awards won in	n NCC:			
		University level	-	State level -
		National level	-	International

3.25 No. of Extension activities organized



- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - 1. Cuddalore flood Relief Services by Staff and Students
  - 2. NSS

## **Criterion – IV**

## 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total(Sq.ft)
	(Sq.ft)	created	Fund(Sq.ft)	
		(Sq.ft)		
Campus area	4,29,501.60	-	-	4,29,501.60
Class rooms	59,832.44	1924.86	-	59,832.44
		(Anbu		
		building+SSS)		
Laboratories	28,185.61	-	-	28,185.61
Seminar Halls	13.82	-	-	13.82
No. of important equipments	6	1	UGC	7
purchased ( $\geq$ 1-0 lakh) during the			Autonomous	
current year.			Grant, UGC	
Value of the equipment purchased	15,14,785	1,28,788	UGC	16,43,573
during the year (Rs. in Lakhs)			Autonomous	
			Grant	

#### 4.2 Computerization of administration and library

#### Administration

• The salary to teaching and non-teaching staff members and distribution of scholarship to students are done through e-payment

#### Library

- Library automation process is half way through.
- 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.

#### 4.3 Library services:

	Existing		Newly	added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	1153	291114	1424	363235	2577	654349
<b>Reference Books</b>	-	-	-	-	-	-
e-Books	10000	-	-	-	10000	-
Journals	-	-	17	36216	17	36216
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	-

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	-	60	-	28	6	21	-
Added	-	-	-	-	-	-	-
Total	-	60	-	28	6	21	-

# 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Reliance JIO Internet hotspot were provided in all departments Students and staff are personally accessing the internet serve through mobiles and laptops. A free validity for internet period will expire on 31/03/2017. Reliance JIO infrastructure has provided free cost to near centre

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	24,000
ii) Campus Infrastructure and facilities	10,00,000
iii) Equipments	2,00,000
iv) Others	-
Total	12,24,000

## **Criterion – V**

#### **5. Student Support and Progression**

#### 5. 1 Contribution of IQAC in enhancing awareness about Student Support Services

- 1. Announcement in students assembly about all the support services available in the college.
- 2. Introducing the staff incharge of each services in the assembly

#### **5.2 Efforts made by the institution for tracking the progression**

On the graduation day, the students were asked for alumni feed back and their progression is also recorded in the Departments.

#### **5.3** (a) Total Number of students

UG	PG	Ph. D.	Others
3656	727	40	4423

(b) No. of students outside the state



\_

(c) No. of international students

UG

S. No	Department	Demand Ratio	Dropout (%)
1.	Tamil	1:39	0.96
2.	English	1:35	-
3.	History	3:1	7
4.	Economics	1:21	2.5
5.	Mathematics	15 : 1	0.03
6.	Physics	1:22	1
7.	Chemistry	1:14	5.43
8.	Zoology	1:10	2.12
9.	Geography	2.1 : 1	5
10.	Computer Science	18:1	0.0035
11.	Commerce	12:1	1.17

PG

S. No	Department	Demand Ratio	Dropout
1.	Tamil	1:2	8.06
2.	English	1:4	-
3.	History	4:1	2.7
4.	Economics	1:1.68	-
5.	Mathematics	6:1	0.1
6.	Physics	1:4	1
7.	Chemistry	1:4	7.6
8.	Zoology	1:2	2.85
9.	Geography	2.1 : 1	3
10.	Computer Science	3:1	-
11.	Commerce	4.77 :1	1.35

#### **Students Strength**

Total Number	Women (%)	Men (%)
-	100	-

		Ι	Last Yea	ar					This Y	<i>'ear</i>	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
8	1231	21	3139	24	4423	7	1190	19	3073	22	4311

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NIL

No. of students beneficiaries

#### 5.5 No. of students qualified in these examinations

NET	-	SET/SLET -	GATE -	CAT	-
IAS/IPS etc	-	State PSC _	UPSC -	Others	-

#### 5.6 Details of student counselling and career guidance

Title : Importance of Life		Date : 29.07.2015
the students get rid of fear by in	ncluding self e respect tov	to face the challenges in the world. It made f confidence. They were made to realize the wards parents, teachers and all elders. They ility they have in this world.
No. of students benefited	4200	

#### 5.7 Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	_	-	

#### **5.8 Details of gender sensitization programmes**

- 1. Women's Day Celebration
- 2. Mother's Milk week celebration

#### **5.9 Students Activities**

#### 5.9.1 No. of students participated in Sports, Games and other events

	State/ University level 9	1	National level	-	International level	-
	No. of students participated	in cultu	ral events			
	State/ University level -	N	National level	-	International level	-
5.9.2	No. of medals /awards wor	by stu	dents in Sport	s, Games	and other events	
Sports:	State/ University level	N	lational level	-	International level	_
Cultura	l: State/ University level	-	National level	-	International level	-

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	4063	1,11,54,548
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organised / initiatives

5.12 No	. of social initiatives und	ertaken b	oy the students	-		
Exhibition	n: State/ University level	-	National level	-	International level	-
Fairs	: State/ University level	-	National level	-	International level	-

#### 5.13 Major grievances of students (if any) redressed: NO MAJOR GRIEVANCES

## **Criterion – VI**

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

VISION	
*	Women Empowerment through Higher Education
MISSIO	Ν
*	To impart Quality Higher Education to the students of socially and economically and backward strata of the society
*	To instil 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

#### 6.2 Does the Institution has a management Information System

No

#### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

- Board of Studies was conducted in all departments were revision is required. Subject experts, University nominees, alumni and department faculty discussed and made necessary changes in the syllabi as per the current needs.
- ✤ Academic Council meeting was conducted. An educationalist, a medical practitioner, a lawyer, an industrialist, University representatives, the Principal and the faculty of the College met and discussed the curriculum of all the subjects.
- Self Study Course is introduced.

#### 6.3.2 Teaching and Learning

1. External Academic Audit was conducted

#### **6.3.3** Examination and Evaluation

At the time of valuation the marks of the valued answers scripts are directly entered in the computers by the foil sheets operation. The print out of the foil sheets are checked by the examiners. There is time management and also efficacious work management.

#### 6.3.4 Research and Development

Research Cell takes care to publicize various schemes announced by Government for students and staff members and make them to apply.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1. Reading hall was extended for library
- 2. Autonomous grants are allocated for infrastructure development

#### 6.3.6 Human Resource Management

- 1 IQAC students chapter is strengthened
- 2 Student union is motivated for undertaking good initiatives

#### 6.3.7 Faculty and Staff recruitment

- ✤ Number faculty were appointed on deputation from Annamalai University
- ✤ As per Government norms vacancies are filled up with temporary staff by a recruitment procedure to appoint well qualified teachers through interview for various disciplines.
- Additional grants are released from PTA and OSA to appoint staff whenever there is a need.

#### 6.3.8 Industry Interaction / Collaboration

#### 6.3.9 Admission of Students

- College is following the transparent admission procedure.
- The Government reservation policies are strictly adhered.

#### 6.4 Welfare schemes for

Teaching	As provided by the Tamil Nadu state government
Non teaching	As provided by the Tamil Nadu state government
Students	Co-operative Stores, Youth Development Scheme ,Scholarships, free laptops, free bus pass, subsidized canteen facilities, good hostel facilities and free medical camps

6.5 Total corpus fund generated	-				
6.6 Whether annual financial aud	lit has been done	Yes	✓	No	

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Extend subject	No	Principal and	
		experts from		Academic	
		University and		Council	
		Other Colleges			
Administrative	Yes	AG and State	Yes	Principal	
		Government			

#### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

#### 6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes	Yes 🖌 No
For PG Programmes	Yes 🖌 No

#### 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

## 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

#### 6.11 Activities and support from the Alumni Association

- > Radha memorial day celebration ain remembrance of the first principal
- > Partially supports the expenses arising out of graduation day celebration

#### 6.12 Activities and support from the Parent – Teacher Association

- Parent Teacher Association meeting is conducted twice a year
- It provides financial assistants to 29 non teaching staff
- Water plant is maintained
- Helps self help Group to run the canteen
- Any requirements for the welfare of the students and college is met out from the PTA fund.

#### 6.13 Development programmes for support staff

Through Bhavani Sagar Training for Government Ministerial servant training is given in the following aspects for the non teaching staff.

- Rules for Government Servant
- Income Tax and Pension calculation
- Computer training programmes,
- Networking,
- E-mail and other related aspects.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

- Green Audit was done.
- Gave training in Vermiculture to recycle the College garden wastes.
- Gave awareness to students to keep the campus plastic free
- As part of the extension activities, Environmental education has been included in the Curriculum.
- Students are involved in campus cleaning activities
- Waste water is disposed properly
- For carbon credit, the plant waste materials are strictly not burnt and they are either buried or subjected to composting.
- Using Solar energy for Administration office
- Using Digital alternatives for Animal Dissections
- Maintaining a Bee- Keeping unit in the Campus.

## **Criterion – VII**

#### 7. Innovations and Best Practices

# 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- 1. Green Audit was initiated which makes the college to function in an eco friendly way.
- 2. Renovation of Smart class rooms improved the quality of Teaching Learning process.

## 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- 1. External academic audit was conducted
- 2. Green audit was conducted
- 3. Board of studies for self study courses were conducted
- 4. Vermiculture is strengthened

# 7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

#### **Best Practice – I**

#### 1. Title

#### Solid Waste Management through Vermiculture

#### 2. Goal

#### Solid Waste disposal in eco friendly manner

#### 3. The Context

The decomposable solid wastes are a nuisance near the college canteen, Hostel and in the gardens. They have to be disposed properly without causing pollution to the environment.

#### 4. The Practice

Volunteers and students who are willing to participate were enrolled for training in Vermiculture. The training was funded by UGC – Auto grant and was organized by Part V coordinator with the support of faculty of Zoology. Students were divided into groups for collection of decomposable wastes on daily bases and the collected waste materials were subjected for partial decomposition and then for vermin composting. The collected vermifertilizers was distributed to local farmers with a free consultancy service for Vermiculture. The training was given for 30 days. The vermi compost units are maintained by research scholars and students of Department of Zoology after the training period was over.

#### 5. Evidence of Success

- The local farmers were informed about the consultancy service provided in the college and they assured for practicing organic farming
- Many students with agriculture background are continuing the practice in their village and are doing this for their part time income.

#### 6. Problems Encountered and Resources Required

#### i. Problems Encountered

- Continuity of the programme during vacation period of the college
- Provision of space for carrying out such good practices in the campus

#### ii. Resources Required

- ✤ Financial assistance for conducting such workshop every year to educate the freshers
- Funds are required for providing Lunch and refreshments during the programmes as it needs physical work

#### 7. Outcome

- The college campus was cleaned and is free of organic ways. It was disposed in an eco friendly manner.
- ✤ The local farmers were educated for organic farming.
- 250 kg of vermicompost was produced. Out of that 50 % was distributed to the farmers and the rest was utilized for College Garden

#### **Best Practice –II**

#### 1. Title

#### **Village Adoption**

#### 2. Goal

To improve the under developed villages near the institution

#### 3. The Context

Kumbakonam is a semi urban area surrounded by many rural pockets in under developed condition. Majority of the students studying in our college are coming only from those villages. By improving the facilities and standard of the village, the students are given social commitment and responsibility and they improve themselves and their families.

#### 4. The Practice

The college has 3 NSS units with 3 co-ordinators. Each unit has registered 100 students separately. They adopted three villages every year and do all services in that village. Students go for a camp for 1 week for do the service in that village. This year the following villages were adopted

- ✓ Ammachatram
- ✓ Theperumanallur
- ✓ Uma Maheswarapuram and

The following activities were done

- Village survey
- Veterinary Camp
- ➢ Free Eye Camp
- Self Employment Generation
- ➢ Tree Plantation
- Awareness on Siddha Medicine
- Vermiculture and Organic farming
- Enhancement of Value Systems
- Plastic Eradication Programmes

#### 5. Evidence of Success

- People in the village started doing organic farming
- Students had first hand experience with the society

#### 6. Problems Encountered and Resources Required

#### i. Problems Encountered

- As all the students are women, there problem of staying in the village with the safety is questioned.
- Sufficient funds are not received to do more services.

#### ii. Resources Required

\* Additional grants for extension activities with social responsibility are required.

#### 7. Outcome

- Students understand the rural conditions and livings standard of people in the area with firsthand experience.
- The Village people came forward for small scale entrepreneurship which is the basic requirement for Indian Economy.

#### 8. Contact Details

Name of the Principal	:	Dr. A. Thiruvalluvar
Name of the Institution	:	Government College for Women (A)
City	:	Kumbakonam
Pin Code	:	612 001
Accredited Status	:	В
Work Phone	:	0435-2420153, 2401346
Fax	:	2401391
Website	:	www.gcwk.ac.in
E-mail	:	principal@gcwk.ac.in
Mobile	:	9894889103

#### 7.4 Contribution to environmental awareness / protection

- Green Audit conducted
- ✤ Integrated environmental Education in the curriculum
- The awareness on environment protection in created among students by making them the clean the campus frequently, conducting competions in relevant topics and conducting meetings through Environment Education

Yes 🖌 No

#### 7.5 Whether environmental audit was conducted?

#### 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength	Weakness	Opportunities	Threats
Highly qualified,	Since the strength of	Being a Government	To qualify more students
Dedicated and	the permanent faculty	College lot of	in Competitive
Committed	is just 1/3 rd of the	opportunities are	Examinations/
faculty	sanctioned strength,	given to both faculty	SLET/NET/CSIR
	our faculty are	and students in Tamil	
	shouldering many	Nadu State Council	
	responsibilities in	for Higher Education	
	addition to their	and Tamil Nadu State	
	regular work load.	Council for Science	
		and Technology	
Large number of	Lack of sufficient	Fee Concession are	To develop
extension and	physical infrastructure	given in many	Communication skills in
awareness		Government	students
programmes		Agencies.	
Separate	Lack of Physical	Free Laptops are	To encourage faculty to
Entrepreneurial	director	received by all	qualify themselves for
Development Cell		students	awards and honors.
for developing			
Entrepreneurial			
skills in students			

	week in very good communication skills which is a constraints for good placement record of the institution.		
Linkages with National and International institutes			

#### 8. Plans of institution for next year

- 1. Increasing Academic flexibility
- 2. Promotion of research
- 3. Finding strategies to increase the quality of Learning

Name Dr. S. Venkatalakshmi

Signature of the Coordinator, IQAC

Dr. S. VENKATALAKSHMI, Associates Professor of Zoology, Government College for Women(A), Kumbakonam - 612 001. Name Dr. A. Thiruvalluvar

Signature of the Chairperson, IQAC

PRINCIPAL Government College for Wonien (Autonomous) KUMBAKONAM.

## ACADEMIC CALENDER 2015-2016

\_

## ANNEXURE

	June 2015				
Date	Day	Day Order	Particulars	Days	
1	Mon	-		_	
2	Tue	-		-	
3	Wed	-		-	
4	Thu	-		-	
5	Fri	-		_	
6	Sat	-		-	
7	Sun	-		-	
8	Mon	-		-	
9	Tue	-		-	
10	Wed	-		-	
11	Thu	-		-	
12	Fri	-		-	
13	Sat	-		-	
14	Sun	-		-	
15	Mon	-		-	
16	Tue	-		-	
17	Wed	-		-	
18	Thu	1		1	
19	Fri	2		2	
20	Sat	-		-	
21	Sun	-		-	
22	Mon	3		3	
23	Tue	4		4	
24	Wed	5		5	
25	Thu	6		6	
26	Fri	1		7	
27	Sat	-		-	
28	Sun	-		-	
29	Mon	2		8	
30	Tue	3		9	

	July 2015				
Date	Day	Day Order	Particulars	Days	
1	Wed	4	Yoga Day	10	
2	Thu	5		11	
3	Fri	6		12	
4	Sat	-	-	-	
5	Sun	-	-	-	
6	Mon	1		13	
7	Tue	2		14	
8	Wed	3		15	
9	Thu	4		16	
10	Fri	5		17	
11	Sat	-	-	-	
12	Sun	-	-	-	
13	Mon	6		18	
14	Tue	1		19	
15	Wed	2		20	
16	Thu	3		21	
17	Fri	4		22	
18	Sat	-	-	-	
19	Sun	-	-	-	
20	Mon	5		23	
21	Tue	6		24	
22	Wed	1		25	
23	Thu	2		26	
24	Fri	3		27	
25	Sat	-	-	-	
26	Sun	-	-	-	
27	Mon	4		28	
28	Tue	5		29	
29	Wed	6		30	
30	Thu	1		31	
31	Fri	2		32	

	August 2015					
Date	Day	Day Order	Particulars	Days		
1	Sat	-	-	-		
2	Sun	-	-	-		
3	Mon	3		33		
4	Tue	4		34		
5	Wed	5		35		
6	Thu	6		36		
7	Fri	1		37		
8	Sat	-	-	-		
9	Sun	-	-	-		
10	Mon	2		38		
11	Tue	3		39		
12	Wed	4		40		
13	Thu	5	Union Inauguration Function	41		
14	Fri	6		42		
15	Sat	-	Independence Day	-		
16	Sun	-	-	-		
17	Mon	1		43		
18	Tue	2		44		
19	Wed	3		45		
20	Thu	4		46		
21	Fri	5		47		
22	Sat	-	-	-		
23	Sun	-	-	-		
24	Mon	6		48		
25	Tue	1		49		
26	Wed	2		50		
27	Thu	3		51		
28	Fri	4		52		
29	Sat	-	-	-		
30	Sun	-	-	-		
31	Mon	5		53		

	September 2015				
Date	Day	Day Order	Particulars	Days	
1	Tue	6		54	
2	Wed	1		55	
3	Thu	2		56	
4	Fri	3		57	
5	Sat	-	Teacher's Day	-	
6	Sun	-	-	-	
7	Mon	4		58	
8	Tue	5		59	
9	Wed	6		60	
10	Thu	1		61	
11	Fri	2	Training On Statistics using SPSS	62	
12	Sat	-	-	-	
13	Sun	-	-	-	
14	Mon	3		63	
15	Tue	4		64	
16	Wed	5		65	
17	Thu	-	_	-	
18	Fri	6		66	
19	Sat	_	-	-	
20	Sun	_	-	_	
21	Mon	1		67	
22	Tue	2		68	
23	Wed	3		69	
24	Thu	-	_	-	
25	Fri	4		70	
26	Sat	_	_	-	
27	Sun	_	-	-	
28	Mon	5	Paper Presentation Competition Department of Computer Science World Mother Tongue Day	71	
29	Tue	6		72	
30	Wed	1		73	

	October 2015				
Date	Day	Day Order	Particulars	Days	
1	Thu	2		74	
2	Fri	-	-	-	
3	Sat	-	-	-	
4	Sun	-	-	-	
5	Mon	3		75	
6	Tue	4		76	
7	Wed	5		77	
8	Thu	6		78	
9	Fri	1		79	
10	Sat	-	-	-	
11	Sun	-	-	-	
12	Mon	2		80	
13	Tue	3		81	
14	Wed	4	PTA Meeting	82	
15	Thu	5		83	
16	Fri	6		84	
17	Sat	-	-	-	
18	Sun	-	-	-	
19	Mon	1		85	
20	Tue	2		86	
21	Wed	-	-	-	
22	Thu	-		-	
23	Fri	-	-	-	
24	Sat	-	-	-	
25	Sun	-	-	-	
26	Mon	3		87	
27	Tue	4		88	
28	Wed	5		89	
29	Thu	6		90	
30	Fri	1		91	
31	Sat	2		92	

November 2015				
Date	Day	Day Order	Particulars	Days
1	Sun	-	-	-
2	Mon	-	-	-
3	Tue	-	-	-
4	Wed	-	-	-
5	Thu	-	-	-
6	Fri	-	-	-
7	Sat	-	-	-
8	Sun	-	-	-
9	Mon	-		-
10	Tue	-		-
11	Wed	-	-	-
12	Thu	-	-	-
13	Fri	-	-	-
14	Sat	-	-	-
15	Sun	-	-	-
16	Mon	-	-	-
17	Tue	-	-	-
18	Wed	-	-	-
19	Thu	-	-	-
20	Fri	-	-	-
21	Sat	-	-	-
22	Sun	-	-	-
23	Mon	1		1
24	Tue	2		2
25	Wed	3		3
26	Thu	4		4
27	Fri	5		5
28	Sat	6		6
29	Sun	-	-	-
30	Mon	1	SSS Building Opening	7

	December 2015				
Date	Day	Day Order	Particulars	Days	
1	Tue	2		8	
2	Wed	3		9	
3	Thu	4		10	
4	Fri	5		11	
5	Sat	-	-	-	
6	Sun	-	-	-	
7	Mon	6		12	
8	Tue	1		13	
9	Wed	2		14	
10	Thu	3		15	
11	Fri	4		16	
12	Sat	5		17	
13	Sun	-	-	-	
14	Mon	6		18	
15	Tue	1		19	
16	Wed	2		20	
17	Thu	3		21	
18	Fri	4		22	
19	Sat	5		23	
20	Sun	-	-	-	
21	Mon	6		24	
22	Tue	1		25	
23	Wed	2		26	
24	Thu	-	-	-	
25	Fri	-	-	-	
26	Sat	-	-	-	
27	Sun	-	-	-	
28	Mon	-	-	-	
29	Tue	-	-	-	
30	Wed	-	-	-	
31	Thu	-	-	-	

	January 2016				
Date	Day	Day Order	Particulars	Days	
1	Fri	-	-	-	
2	Sat	-	-		
3	Sun	-	-	-	
4	Mon	3		27	
5	Tue	4		28	
6	Wed	5		29	
7	Thu	6		30	
8	Fri	1		31	
9	Sat	2		32	
10	Sun	-		-	
11	Mon	3		33	
12	Tue	4		34	
13	Wed	-	-	-	
14	Thu	-	-	-	
15	Fri	-	-	-	
16	Sat	-	-	-	
17	Sun	-	-	-	
18	Mon	5		35	
19	Tue	6		36	
20	Wed	1	Quiz Competition Department of Economics	37	
21	Thu	2		38	
22	Fri	3		39	
23	Sat	4		40	
24	Sun	-	-	-	
25	Mon	5	I CIA	41	
26	Tue	-	Republic Day	-	
27	Wed	6	I CIA	42	
28	Thu	1	I CIA	43	
29	Fri	2	I CIA	44	
30	Sat		-	-	
31	Sun	-	-	_	

	February 2016				
Date	Day	Day Order	Particulars	Days	
1	Mon	3		45	
2	Tue	4		46	
			One Day Workshop – Department of		
3	Wed	5	Chemistry	47	
4	Thu	6		48	
5	Fri	1		49	
6	Sat	2		50	
7	Sun	-	-	-	
8	Mon	3		51	
9	Tue	4		52	
10	*** 1	_	Quiz Competition Department of	50	
10	Wed	5	Geography	53	
11	Thu	6		54	
12	Fri	1		55	
13	Sat	2		56	
14	Sun	-	-	-	
15	Mon	3		57	
16	Tue	4		58	
17	Wed	5		59	
18	Thu	6		60	
19	Fri	1	II CIA	61	
20	Sat	-	-	-	
21	Sun	-	-	-	
22	Mon	2	II CIA	62	
23	Tue	3	II CIA	63	
24	Wed	4	II CIA	64	
25	Thu	5	Drawing competition Department of Commerce	65	
26	Fri	6	Cooking Competition without Stove	66	
27	Sat	-	-	-	
28	Sun	-	-	-	
			Quiz Competition Department of Zoology And		
29	Mon	1	Anbu Building Opening	67	

March 2016						
Date	Day	Day Order	Particulars	Days		
1	Tue	2		68		
2	Wed	3	PTA Meeting	69		
3	Thu	4		70		
4	Fri	5		71		
5	Sat	6		72		
6	Sun	-	-	-		
7	Mon	1		73		
8	Tue	2	Women's Day Celebration	74		
9	Wed	3		75		
10	Thu	4	One Day Workshop Department of Zoology	76		
11	Fri	5		77		
12	Sat	_	_	_		
13	Sun	_	-	_		
14	Mon	6	NAAC	78		
15	Tue	1	Peer Team	79		
16	Wed	2	Visit and PTA Meeting	80		
17	Thu	3		81		
18	Fri	4		82		
19	Sat	_	-	-		
20	Sun	_	_	_		
21	Mon	5	MODEL EXAM	83		
22	Tue	6	MODEL EXAM	84		
23	Wed	1	MODEL EXAM	85		
24	Thu	2	MODEL EXAM	86		
25	Fri	-	-	-		
26	Sat	_	-	_		
27	Sun	_	-	_		
28	Mon	3	MODEL EXAM and Quiz Competition for PG Students MODEL EXAM	87		
29	Tue	4	and Quiz Competition for UG Students	88		
30	Wed	5	MODEL EXAM	89		
31	Thu	6		90		

April 2016							
Date	Day	Day Order	Particulars	Days			
1	Fri	1		91			
2	Sat	2	Quiz Competition Department of History	92			
3	Sun	-		72			
4	Mon	3	_	93			
5	Tue	4		94			
6	Wed	5		94			
7	Thu	6		96			
8	Fri	1		97			
9	Sat	-	Annual Day	-			
10	Sun	-	Convocation Function	_			
11	Mon	2	Muthamizh vizha Radha Memorial Day	98			
12	Tue	3		99			
13	Wed	4		100			
14	Thu	-	-	-			
15	Fri	-	-	-			
16	Sat	-	-	-			
17	Sun	-	-	-			
18	Mon	-	-	-			
19	Tue	-	-	-			
20	Wed	-	-	-			
21	Thu	-	-	-			
22	Fri	-	-	-			
23	Sat	-	-	-			
24	Sun	-		-			
25	Mon	-	-	-			

## **Total Number of Working Days = 92 + 100 = 192**