प्रो. धीरेन्द्र पाल सिंह
निदेशक
Prof. D. P. Singh
Director

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
## An Autonomous Institution of the University Grants Commission

**0 4 APR 2016**

F.19.26/EC(SC-14)/DO/2016/113

29th March 2016

The Principal
Government College for Women (A)
Kumbakonam
**Thanjavur - 612001**
Tamil Nadu

Dear Principal,

*Greetings from NAAC!*

I am glad to inform you that the outcome of the Assessment and Accreditation exercise of your institution has been processed and approved by the Standing Committee constituted by the Executive Committee to examine the peer team reports and declare the accreditation results. Your institution has been **Accredited** with a **CGPA** of **2.61** on a four point scale at B **Grade** valid for a period of five years from 29/03/2016. The result is already uploaded on NAAC website. The original certificate of accreditation with the quality profile will be dispatched to the institution in due course. I am sure that the detailed peer team report handed over to you during the exit meeting along with the quality profile will enable the institution to initiate further quality enhancement measures.

With best wishes,

Yours sincerely,

(D. P. Singh)

# 9. Format for PEER TEAM REPORT ON
## Institutional Accreditation of GOVERNMENT COLLEGE FOR WOMEN(AUTONOMOUS), KUMBAKONAM Pin : - 612001, State : Tamil Nadu

| Section I : GENERAL | Information |
|---|---|
| 1.1 Name & Address of the Institution : | Government College For Women (Autonomous), Kumbakonam, Tamil Nadu. |
| 1.2 Year of Establishment : | 1963 |
| 1.3 Current Academic Activities at the Institution (Numbers) : | |
| • Faculties / Schools : | ----- |
| • Departments / Centres : | 11 + 1 |
| • Programmes / Courses offered : | 30 |
| • Permanent Faculty Members : | 60 |
| • Permanent Support Staff : | 19 |
| • Students : | 4266 |
| 1.4 Three major features in the Institutional Context (As perceived by the Peer Team) : | • Autonomous Government College in Semi – urban settings committed to serve socially and economically under privileged girls.<br>• Committed and enthusiastic staff.<br>• Enjoys the goodwill of all stakeholders. |
| 1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure): | 14.03.2016 to 16.03.2016 Annexure - I |
| 1.6 Composition of the Peer Team which undertook the on-site visit : | |
| Chairperson | Prof. Ashok Kumar |
| Member Co-ordinator | Dr. Lily Nirmal David |
| Member | Prof. Geeta Singh |
| NAAC Officer : | Dr. M. S. Shyamasundar |

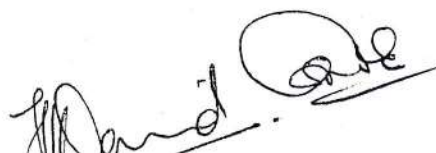| Section II: CRITERION WISE ANALYSIS | Observations (Strengths and/or Weaknesses) on Key-Aspects (Please limit to three major ones for each and use telegraphic language (It is not necessary to indicate all the three bullets each time; write only the relevant ones) |
|---|---|
| **2.1 Curricular Aspects:** | |
| *2.1.1 Curricular Planning and Implementation:* | • Academic programmes in tune with the objectives of college and needs of the society.<br>• Syllabus needs to be upgraded to suit fast paced changes.<br>• Soft skill, remedial, job oriented and skill development courses need to be strengthened. |
| *2.1.2 Academic Flexibility:* | • Choice Based Credit System provides horizontal and vertical mobility for students.<br>• Allied and supporting papers are offered by each dept.<br>• 11 UG, 11 PG and 8 Ph.D courses offered of which 7 Research programmes added in the last 5 years. |
| *2.1.3 Curriculum Enrichment:* | • Students offered opportunity to gain computer literacy and English language, communication skills.<br>• Curriculum involves extension activities towards social empowerment.<br>• Location specific curricular designed and implemented. |
| *2.1.4 Feedback System:* | • Involvement of stakeholders, academicians and researchers in curricular update<br>• General feedback from students and stakeholders collected but can be revised to get more meaningful feedback. |

| 2.2 Teaching-Learning & Evaluation: | |
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| **2.2.1 Student Enrolment and Profile:** | <ul><li>Transparent procedure based on merit and reservation policy of the State Government is strictly followed.</li><li>Caters to student demand by running two shifts for popular courses.</li></ul> |
| **2.2.2 Catering to Student Diversity:** | <ul><li>Caters to women students mainly from rural background.</li><li>Remedial classes and bridge course need to be strengthened.</li><li>Incremental academic growth of different categories of students needs to be institutionalized and analysed.</li></ul> |
| **2.2.3 Teaching-Learning Process:** | <ul><li>Detailed academic calendar, schedule & pattern for internal assessment drawn up at the beginning of the academic year and disseminated through the Student Hand Book.</li><li>Predominantly lecture method which needs to be supplemented to a greater extent with project, field work and group discussions.</li><li>Greater emphasis for ICT enabled tools to be integrated into teaching practice.</li></ul> |
| **2.2.4 Teacher Quality:** | <ul><li>Out of 183 faculty members 60 are permanent with 39 having Ph.D, 21 M.Phil and the rest with PG Degrees.</li><li>Out of 143 Govt. sanctioned posts, 62 are filled. Remaining vacancies filled with Guest Lecturers. Recruitment according to State Govt. Norms.</li><li>Faculty encouraged to attend refresher courses, seminars and conferences</li><li>3 faculty have been appointed as Senators and 9 as Doctoral Committee members of the Bharathidasan University. 12 faculty have been appointed on the UG and 6 on the PG Board of Studies in other colleges in the State.</li></ul> |
| **2.2.5 Evaluation Process and Reforms:** | <ul><li>The office of the Controller of Examinations is working well.</li><li>Revaluation can be availed of.</li><li>Timely declaration of results which is published through the college website.</li></ul> |

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| | • Further Examination reforms need to be carried out. |
| 2.2.6 Student Performance and Learning Outcomes: | • Appreciable student performance at examinations with a majority of courses registering cent percent pass.<br>• Further thrust by the college for student placement, internship and entrepreneurship ventures. |

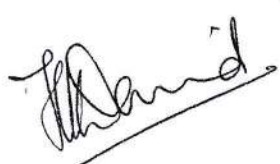| | |
|---|---|
| 2.3 Research, Consultancy & Extension: | |
| 2.3.1 Promotion of Research: | • 9 faculty members from 6 depts are recognised as Research Supervisors and are involved in Ph.D guidance.<br>• 4 Minor and 5 Major Research projects funded by UGC / DST / DAE – NBHM have been completed in the last five years.<br>• Research Centre and hostel facility for Research scholars can be initiated.<br>• Commendable work by Centre for Nonlinear Science.<br>• Research culture evident in the depts of Tamil, Physics, Chemistry, and Zoology. Similar thrust in other depts to be initiated. |
| 2.3.2 Resource Mobilization for Research: | • Rs. 21.15 lakhs for two Major and Rs. 3.3 lakhs for four Minor research projects received from the UGC.<br>• Rs. 65.41 lakhs mobilized for six research projects funded by DST, DAE and CSIR, etc. |
| 2.3.3 Research Facilities: | • Resources through UGC – Network Resource Centre, library facilities, internet & E-resources are available to faculty and research scholars.<br>• 9 Departments have been granted permission to conduct Ph.D programmes.<br>• Research facilities exist for Animal studies. |
| 2.3.4 Research Publications and Awards : | • 60 Publications in National & International journals in the last five years with citations (Google Scholar).<br>• Most of the faculty present papers and attend National conferences.<br>• Possibility to publish research journals to be |

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| | explored<br>• One faculty has been awarded Fellowship at various international academies. |
| **2.3.5 Consultancy:** | • Dissemination of knowledge to locals but formal and meaningful consultancy not yet established. |
| **2.3.6 Extension Activities and Institutional Social Responsibility:** | • Outreach programmes are organised by the institution mainly through 3 units of NSS, Red Ribbon Club, Youth Red Cross, Rotary and Leo Club, and associations for EVS and Consumer Forums.<br>• Regular social awareness and programme oriented camps conducted. |
| **2.3.7 Collaborations** | • Academic collaborations with national and international institutions have resulted in meaningful exchange.<br>• Industry collaborations yet to be initiated. |
| **2.4 Infrastructure and Learning Resources:** | |
| **2.4.1 Physical Facilities:** | • College spread over 14.15 acres with built up area of 4964.18 sq.mts.<br>• The college has 82 classrooms, 18 Science labs, 2 Seminar halls, sports playground, mini gym, indoor sports facilities, sports playground, hostel, canteen, prayer hall and day care centre. |
| **2.4.2 Library as a Learning Resource:** | • The library has a total built-up area of 214.15 sq. mts with a reading hall that can accommodate 60 students.<br>• There are 14,966 titles and 44,087 books along with 14 National Journals.<br>• Library has reprographic, internet, INFLIBNET facilities with access to 6000 e-journals, 97,000 e-books including NPTEL multi – media portal. |
| **2.4.3 IT Infrastructure** | • The college is equipped with 250 computers of which 33 have internet access. Wi-Fi facility in the main college campus and the whole campus is interconnected with LAN connection.<br>• Greater number of ICT enabled Classrooms will help to enhance quality of teaching and learning. |

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| **2.4.4 Maintenance of Campus Facilities:** | • Language laboratory and Digital Visualizers used for teaching learning.<br>• The college infrastructure facilities maintained by the PWD.<br>• Maintenance of gardens and campus funded by PTA and Alumni. |
| **2.5 Student Support and Progression:** | |
| **2.5.1 Student Mentoring and Support:** | • More than 90 percent of the students belonging to socio-economic backward category receive full scholarship from the State Govt.<br>• Student mentoring, career guidance, remedial coaching and computer literacy programmes are in place.<br>• Limited impact of Coaching classes conducted for National competitive Examinations.<br>• Facilities of the hostel and cafeteria to be upgraded. |
| **2.5.2 Student Progression:** | • The overall pass percentage for UG courses is between 67 to 100 percent and 81 to 100 percent for PG courses.<br>• The dropout rate is low for most courses.<br>• Students passing competitive exams minimal. In the last five years 55 have passed State level and 4 National Level competitive exams.<br>• 3 Research Scholars have completed Ph.D and one has submitted thesis for approval in the last 5 years. |
| **2.5.3 Student Participation and Activities:** | • College provides opportunities for students to participate in co-curricular activities.<br>• Participation in Sports and games encouraged with placement at university and district level.<br>• Bi-annual or annual publication of student magazine for research articles and other creative writing may be initiated. |
| **2.6 Governance, Leadership and Management:** | |
| **2.6.1 Institutional Vision and Leadership:** | • Vision and mission well defined and disseminated |

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| | • Effective leadership provided by the Principal.<br>• Participative management through committees under the stewardship of the Principal. |
| **2.6.2 Strategy Development and Deployment** | • Various academic and non – academic committees contribute to the development and deployment of the strategies of the college.<br>• The autonomous status of the college can be utilized better.<br>• Management information system (MIS) may be initiated. |
| **2.6.3 Faculty Empowerment Strategies:** | • Staff encouraged to attend seminars, orientation and refresher courses, present papers at conferences and take up research projects.<br>• Welfare schemes initiated by Govt. of Tamil Nadu availed by all qualified teaching and non – teaching staff. |
| **2.6.4 Financial Management and Resource Mobilization:** | • Financial resources are received from Director of Collegiate Education, fees and UGC Autonomy grant.<br>• Financial records are maintained well.<br>• The college accounts are audited by Department of Collegiate Education and the office of the Accountant General of India. |
| **2.6.5 Internal Quality Assurance System:** | • IQAC plays an active role in institutional processes.<br>• Feedback forms to be strengthened to give more relevant information for meaningful analysis. |
| **2.7 Innovations and Best Practices:** | |
| **2.7.1 Environment Consciousness:** | • Green practices used on the campus.<br>• Installation of two solar power plants, water harvesting and efforts for carbon neutrality initiated. |

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| **2.7.2 Innovations:** | • Centre for Nonlinear Science has tie up with international Institutes/Universities.<br>• Study abroad programme for students from lower economic and social background to complete one year in the UK. |
| **2.7.3 Best Practices:** | • Day care centre for children of staff and students.<br>• Location specific curricular designed and implemented in a few departments. |

| **Section III: OVERALL ANALYSIS** | *Observations (Please limit to five major ones for each and use telegraphic language) (It is not necessary to denote all the five bullets for each)* |
|---|---|
| **3.1 Institutional Strengths:** | • Enthusiastic and motivated staff.<br>• Disciplined and peaceful academic ambience.<br>• Caters to the marginalized and rural students of the area.<br>• Language lab and Academic audit initiated. |
| **3.2 Institutional Weaknesses:** | • 81 permanent vacancies exist due to lacuna of the Government to recruit staff.<br>• Shortage of permanent teachers for over a period of 15 years.<br>• Meaningful industry linkage yet to be initiated.<br>• Lack of technical manpower to handle sophisticated instruments bought with Govt. grant. |
| **3.3 Institutional Opportunities:** | • Possibility to increase publications and research projects.<br>• Establishing collaborative agreements with industry.<br>• Mobilize resources from TANSCHE & TNSCST.<br>• Developing self-employment opportunities for students. |
| **3.4 Institutional Challenges:** | • Launching of new job oriented and professional courses.<br>• Improving placement record.<br>• Motivating faculty to receive grants for sponsored research activities.<br>• To conduct more National and International level conferences. |

## Section IV: Recommendations for Quality Enhancement of the Institution
### (Please limit to *ten major ones* and use telegraphic language)
### (*It is not necessary to indicate all the ten bullets*)

- Library to be augmented with latest editions of titles and subscription of more national/international journals.
- To enhance use of ICT, Spoken English, and Computer Literacy.
- Entrepreneurship Development to be enhanced further and placement to be given greater thrust.
- College website to be improved both aesthetically and technically.
- Further Examination reforms need to be carried out.
- To motivate faculty to undertake more minor and major research projects and to complete their Ph.D.
- Teachers to be encouraged to organize and participate in more national level workshops, seminars and conferences outside the state.
- To set up Industry – Institute linkages.
- To introduce mechanism for promoting consultancy and collaboration.
- Centre for Animal Studies to be registered for greater credibility.

*I agree with the Observations of the Peer Team as mentioned in this report.*

16/03/16

**Signature of the Head of the Institution**
Seal of the Institution

*Signatures of the Peer Team Members:*

| Name | Designation | Signature with date |
|---|---|---|
| Prof. Ashok Kumar | Chairman | 16.3.16 |
| Dr. Lily Nirmal David | Member Co-ordinator | 16/3/16 |
| Prof. Geeta Singh | Member | — |
| Dr. M. S. Shyamasundar | Adviser | |

Place: Kumbakonam, Tamil Nadu

Date: 16th March 2016.