



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	PSGR KRISHNAMMAL COLLEGE FOR WOMEN (AUTONOMOUS)
• Name of the Head of the institution	Dr.S.Nirmala
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	91422-4295959
• Alternate phone No.	91422-4295808
• Mobile No. (Principal)	9789680808
• Registered e-mail ID (Principal)	principal@psgrkcw .ac.in
• Address	Avinashi Road Peelamedu
• City/Town	Coimbatore
• State/UT	Tamil Nadu
• Pin Code	641004
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	30/08/2004
• Type of Institution	Women
• Location	Urban

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr.J. Balavijayalakshmi				
• Phone No.	9362236778				
• Mobile No:	9042036778				
• IQAC e-mail ID	iqacdesk@psgrkcw .ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.psgrkcw.ac.in/wp-content/uploads/2021/08/AQAR-REPORT-2019-2020.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.psgrkcw.ac.in/wp-content/uploads/2021/04/calendar-2020-2021-for-website-pdf.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 4	A++	3.71	2021	17/08/2021	16/08/2028
6.Date of Establishment of IQAC			23/12/2003		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
PSGR Krishnammal College for Women	College of Excellence	UGC	01/04/2017	175 Lakhs
Computer Science, Information Technology, Computer Applications	Star College Scheme	DBT	19/09/2019	96 Lakhs
MBA	Accreditation Council for Business Schools and Programs (ACBSP), USA	Nil	26/04/2019	Nil

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		

11. Significant contributions made by IQAC during the current year (maximum five bullets)

? NAAC IV Cycle SSR submitted ? New Programmes started during 2020-21 - B.Sc. Computer Science with Cognitive Systems and M.A English Literature ? Faculty Development Programmes for effective online teaching and in the latest technologies organized ? Collaborative Online International Learning initiated by the office of the International Affairs ? Brainstorming sessions with various groups and sub groups conducted for revamping of curriculum , Research, Innovation, Entrepreneurship & Community Engagement, SDGs & UHV Integration, Internationalisation & TQM, Corporate Connect & Industry Relations

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To aim for cent percent pass percentage without compromise on quality	ODD SEMESTER 2020-2021 I year UG : 99.05 % II Year UG : 99.26 % III Year UG : 96.86 % I year PG : 95.70 % II Year PG : 95.30 % MBA I Year : 100 % MBA II Year : 100 % PGDMFS : 100 % EVEN SEMESTER 2020-2021 : I year UG : 99.27 % II Year UG : 99.56 % III Year UG : 99.31 % I year PG : 96.76 % II Year PG : 97.43 % MBA I Year : 99.11 % MBA II Year : 100 % PGDMFS : 100 %
Publications (Journals notified on UGC Website)	UGC Journal - 126 (International - 113, National - 13), Books/Chapters/Conference Proceedings Published - 79
Number of Professional development / Administrative Training Programmes conducted for Teaching & Non-teaching	49
Research enrollment	Ph.D:10
No. of scholars completed the research programme	M.Phil:25 (20 - FT, 5 - PT) , Ph.D:1
Ph.D,. Progress Review Committee, may be constituted by each research department.All guides and research students to	Undertaken

meet once in a month on a specified day. A presentation of work undertaken can be organized Suggestions are to be recorded and compliance report to be submitted to Research Cell	
Projects - One minor project and two major projects per department.	Government Funded Project: Major: 1, GRG Trust Funded Projects: 31
Curriculum enhancement - ICT oriented Teaching Learning process to be made more effective with the maximum use of Lap-tops issued to the students by Tamil Nadu government	The outgoing students have all being given hands on training to NPTEL Swayam Prabha Portal, Spoken Tutorial, Course Era
Development of e-contents : To develop e-content modules of non-major subjects, so as to make them interesting to students.	E- content Module maintained in department
Curriculum revamping	Carried out
Students to register on 'Online Courses'	All the students registered and completed
Book Review	Each programme carried out 2 book reviews for each class
Faculty Development Programme	Faculty Development Programme on Google Classroom was organized from 01-07-2020 to 07-07-2020 & from 7-12-2020 to 14-12-2020; Faculty Development Programme on Artificial Intelligence and Data Science - 08.08.2020 & 29.08.2020
Orientation programme to newly recruited staff	Faculty Induction Programme was organized online for three days from 17 .08.2020 to 19.08.2020
Workshop Organized	Neuropsychological functions and Emotion Processing Deficits, 03-06-2020, Augmented Reality for E- content Development -

	08.02.2021, Tools for Interactive Online Teaching -17.04.2021
All departments to maintain a database of industries to be used for internship and field training and also for doing projects	Undertaken
Center for Women studies, Gandhian Studies center and Ambedkar Studies center to organize collaborative programmes with NGOs and publish Newsletters regularly.	Undertaken
Alumni Association	<p>The Alumni are the pride of our Institution. During the year 2020-2021, lockdown due to Covid did not deter the alumni to be in connect with the Institution.</p> <p>Departments were able to organise online meets with their alumni. Apart from sharing their views and experiences as academicians, entrepreneurs, the alumni also volunteered to be mentors for students to help them overcome personal and psychological issues. Alumni Lecture series were also conducted by the departments of Commerce and Business Administration. The Alumni contribution for the benefit of the students for the tune of Rupees One lakh and twenty eight thousand. The Alumni, as always, have shown their best interest in the development of the Institution.</p>
Paper Presentation in National / International Conferences/Seminars	103

13. Was the AQAR placed before the statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <tr> <td>Name of the statutory body</td> <td>Date of meeting(s)</td> </tr> <tr> <td>Governing Body</td> <td>07/07/2021</td> </tr> </table>		Name of the statutory body	Date of meeting(s)	Governing Body	07/07/2021
Name of the statutory body	Date of meeting(s)				
Governing Body	07/07/2021				
14. Was the institutional data submitted to AISHE ?	Yes				
<ul style="list-style-type: none"> Year 					
<table border="1"> <tr> <td>Year</td> <td>Date of Submission</td> </tr> <tr> <td>22/02/2020</td> <td>22/02/2020</td> </tr> </table>		Year	Date of Submission	22/02/2020	22/02/2020
Year	Date of Submission				
22/02/2020	22/02/2020				
15. Multidisciplinary / interdisciplinary					
16. Academic bank of credits (ABC):					
17. Skill development:					
18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)					
19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):					
20. Distance education/online education:					

Extended Profile

1. Programme

1.1

42

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 7487

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 2604

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 7434

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 990

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 391

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1	42
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1	7487
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	View File

2.2	2604
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	7434
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File

3. Academic

3.1	990
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	391
-----	------------

Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.3	391	
Number of sanctioned posts for the year:		
4.Institution		
4.1	1787	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	109	
Total number of Classrooms and Seminar halls		
4.3	992	
Total number of computers on campus for academic purposes		
4.4	1091.35	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
<p>PSGR Krishnammal College for Women (PSGRKCW) has evolved its curriculum based on teaching-learning processes that is founded on carefully chosen parameters of socially relevant outcomes. This evolution has been strengthened over nearly six decades of academic experience. The curriculum is intended to address the requirements and needs of the local, national and international standards of academic excellence.</p>		
The programme curricula, based on Choice Based Credit System (CBCS)		

and Outcome Based Education(OBE),are regularly updated once in three years to include updated inputs from all the stakeholders-industry, alumni, faculty, students and the academics (domestic and international). The curriculum focuses on critical thinking, problem solving,creativity and innovation, and interpersonal skills so as to provide a multidisciplinary and interdisciplinary exposure.

PSGRKCW made substantive changes to its curriculum design in 2016 with the introduction of OBE and in 2019 to align with the emerging needs of Industry4.0. The curriculum facilitates the process of "discovery"-encouraging "exploration" and "experimentation".

PSGRKCW is situated in Coimbatore, an entrepreneurial District with about 3,25,000 small, medium and large-scale enterprises.Programmes in Garment Designing, Costume Designing and Fashion, Food Processing Technology and Management,and Psychology have been introduced to meet the needs of many of these enterprises. The B.Voc programmes with multiple entry and exit options,and providing 70% practical experience with internship,are intended for skill oriented learning for specified job roles in industry.

To harness the job opportunities and cater to the needs of the IT sector and special economic zones,Computational Science programmes and TCS-supported Innovative programmes like Business Process Management and Computer Science with Cognitive Systems have been introduced.

The evolution of data science has led to the introduction of Data Analytics and Business Analytics programmes to meet the demand for skilled analysts across business domains.

Professional Accounting, Accounting & Finance accredited with ACCA, Actuarial Management and Financial Services programmes cater to the ever-growing demand of financial sector at the national and international levels.

Contemporary subjects and topics are introduced and updated such as GAAP, IFRS, Financial Modeling in commerce and management programmes, R Programming, Artificial Intelligence, IoT, Virtual/Augmented Reality, Robotics, Automation, and Information and CyberSecurity in computer science, physics and other applicable programmes.

The delivery of the curriculum is founded on a student-centric and experiential learning pedagogy that includes seminars, project work, internship and field trip. The institute also offers many need-based interdisciplinary, multidisciplinary, allied, elective, skill-based, co-curricular, extracurricular and self-study courses/activities in addition to the vast array of core subjects. Extension activities incorporated in the curriculum enable learners to be ethical, rational, compassionate and caring.

About 120 job-oriented/ value-added/ add-on courses in addition to coaching for civil service examinations and foundation courses for CA-CPT/ ACS/ ACCA/ ICAI/ ASI are offered in tie-up with professional bodies. Self-learning, assisted by faculty, is encouraged through mandatory completion of online courses from NPTEL and MOOC with credits. Ten study-abroad programmes are offered in collaboration with Eight International Universities/institutions to provide global exposure and benefitted 49 UG/PG Students with additional credits. Four programmes are offered benefitting Four international Universities.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-i/1.1.1-Addlink.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

32

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

990

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

73

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

42

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

A graduate passing out of PSGRKCW, on an average, would have

completed equivalent of ten credits of courses relating to Professional ethics, Women/ Ambedkar/ Gandhian Studies, Value Education and Human Rights, Environmental Studies, Information and Cyber Security, and Entrepreneurship. The college has also published ten books relating to these courses.

Professional Ethics

Professional ethics are inculcated through various personality, career development and campus-to-corporate programmes, encompassing personal and corporate standards of behavior required for the development of a firm ethical base to enhance the students' self-confidence and self-esteem and to imbibe in them a sense of responsibility towards the society

The Chandrakanthi Centre for Development and Excellence (CCDE) provides training to equip and prepare the students for a successful career through carefully designed personality development, career orientation and corporate readiness programmes.

Inclusiveness and Gender Equality

The courses on Women/Ambedkar/Gandhian studies are intended to enable the students appreciate the importance of inclusiveness and gender equality in society. Issues such as women empowerment, self-worth, assertiveness, constitutional rights and obligations, individual dignity and deep concern for society are covered in these courses. The Centre for Women Studies also organizes programmes which ensure protection of women's rights, inclusiveness and development of women in Phase II. Awareness and sensitization programmes are organized to understand gender issues and health status of women and to ensure protection of women's rights in collaboration with various government and non-government bodies.

Human Values

The course on Value Education and Human Rights is designed to inculcate social, cultural and national values and life skills, which help the students to live in harmony in today's world.

Environment and Sustainability.

The course on Environmental Studies enables the students to understand the inter-linkage between the humans and their environment. Issues relating to ethical, cultural, legal and historical relevance of environmental conservation and

preservation are discussed and practiced through community-based research projects.

Empowerment and Skilling Courses

The courses, Information Security for UG and Cyber Security for PG students create awareness on the protection of information systems and to resolve cyber security threats, especially for women.

Entrepreneurship related courses impart entrepreneurial skills and create a positive mindset for the aspiring students to become entrepreneurs.

Community Engagement Programme

Students demonstrate their concern for the community and the society by actively engaging themselves through the mandatory 30-hour community service in various fields including Literacy Drives, Public Health, Digital India, Swachh Bharat Abhiyan, Environmental Issues, Water Conservation, Geriatric Care, etc.,

As part of the Community Engagement and Immersion programme, about 250 skill training programmes had been organized and over 6700 rural population benefitted through the DST-sponsored-Rural Women Technology Park, Annur (RWTP) and Unnat Bharat Abhiyan scheme (UBA). The college organized about 370 programmes at the institutional and departmental levels-AIDS awareness and Environment conservation, International Women's Day, Human Rights Rally, Inter-departmental Cultural Competitions for Women etc.,

Strong foundation of values, environmental sustainability, societal consciousness and professionalism in the curriculum emphasizes re-establishing our students as respected members of the society as the Next Gen citizens.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

71

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

4709

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

6869

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.psgrkcw.ac.in/stakeholder-feedback-2/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.psgrkcw.ac.in/stakeholder-feedback-2/
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

2852

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

1224

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

A three day "Student Induction Programme" organised for first year students familiarizes them with the college ambience, ensuring smooth transition from school to college life. They are oriented regarding the structure of the curriculum, learning opportunities available in the campus, and online learning platforms.

Over the three years of their study, slow learners and advanced learners are continuously identified, mentored and the following opportunities provided.

Slow Learners:

- The college has a counselling cell and an effective mentoring system. Each faculty is a mentor for 20 students, facilitating improvement of their overall performance.
- Remedial coaching in core subjects has reduced the dropout rate and has helped students to complete their course.
- Peer learning enhances learning skills.

Advanced Learners:

- Advance learner courses are offered for UG programmes and PG programmes with extra five credits for each course subject to a maximum of ten credits.
- Those completing online courses in SWAYAM, NPTEL etc., are given an additional one credit for each course, subject to a maximum of two credits.
- Customised study abroad programmes offered by the college at eight foreign universities have helped students secure extra 5 credits.
- students benefitted by coaching classes for NET/SET, Civil service and Bank examinations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	7487	391

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

PSGRKCW adopts student centric teaching learning, enabling students to learn at their own pace. The teacher acts as a facilitator who promotes the students' self-managerial skills, nurtures their holistic development and brings out their latent skills through participatory learning. Implementation of outcome based education favours the paradigm shift in the teaching methods from the conventional lecture method to latest methods of Andragogy and Heutagogy.

Methods

Tools Employed

Percentage of implementation

Traditional

Black board, Group discussion, Practical sessions and field visits

60

Experiential

Role play, simulation based learning, problem solving by case

study, Internship, skill training and project based learning

15

ICT

PPT, Video conferences and video links

25

- Participative learning is accomplished through need based industrial visits, field training, guest lectures, seminars, conferences, workshops, webinars, video conferencing and group discussions.
- Experiential learning is practiced by encouraging students to take up real time projects and internships in reputed regional/ national/ international institutions / industries / research laboratories.
- Adequate Lab sessions and hands on training for handling high-end equipments through workshops ensure experiential learning for the Science students.
- Problem solving skills of the students are best enhanced through the assessment that mainly focuses on the Bloom's taxonomy knowledge levels.

File Description	Documents
Upload any additional information	View File
Link for additional Information	NA

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The use of online resources for the teaching/learning process allows personalised learning at one's own pace without any geographical limitations. In our institution, specific portions of each course (up to 30%) are covered in blended/flipped mode and the respective online links are provided in the Syllabus. Online teaching skills of the faculty members have been enhanced through Faculty Development Programmes and workshops for Hands on training. Students and faculty members are provided with free Wi-Fi facility in the campus with a bandwidth of 150 Mbps. All the 99 class rooms are ICT enabled.

The Learning Management System through MyKlassRoom/Moodle portal

- Faculty members post class notes, power point presentations, e-content modules and online subject links which can be downloaded by the students.
- Components of the Continuous Internal Assessment such as Assignments, Quiz, Case studies and problem solving exercises are evaluated online.
- Online platforms are used for the conduct of online classes, Faculty Development Programmes, Webinars and workshops organised by various departments.
- The College has a well-equipped E-studio which facilitates the creation of E content modules by faculty members.
- Faculty members have prepared video lessons using active presenter app, Screen cast-o-matic, Cam Scanner etc.,

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.myclassroom.com
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues**2.3.3.1 - Number of mentors****391**

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Academic calendar is prepared in the month of January or February, well in advance of the commencement of the academic year. The reopening and closing dates are fixed and the academic activities are planned and scheduled in concurrence with the Controller of Examinations and College Council and approved by the Principal. The schedule is disseminated by mail to the faculty

members through the Heads of the Departments and to the students as printed copies.

Any deviation from the plan due to unexpected reasons is compensated by additional working days on Saturdays, or extension of the semester as decided by the Principal and the college council.

The dates of the General Awareness Tests, internal assessment tests, Model examination and End Semester Examination are fixed according to the University guidelines.

Session plans for each course are prepared during the framing of the curriculum. The teaching schedules, time table and workload for each semester are prepared based on this by the departments and approved by the Principal prior to the end of the previous semester. The lesson plans of the courses are prepared prior to two weeks and approved by the Head of the Department.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

391

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

192

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

3609

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

Nil

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

15

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The office of the Controller of Examinations is fully automated through the employment of the ERP software which has enhanced the efficacy and confidentiality of the Examination Management System.

Examination Reforms:

- Subject entries made at the beginning of each semester with course code to facilitate attendance and mark entries
- Preparation and updating of the Question bank as a soft copy.
- CIA and ESE marks are entered in ERP and the results are made available on the College Website for immediate access to students
- End Semester Examination is conducted for 3 hours for 100 marks and converted to 60 by software and integrated with the CIA mark.
- E transcripts of mark-lists can be downloaded by applying online
- Transparency of valuation is maintained by providing soft copies of the answer scripts to students on request
- Inclusion of Photograph and Aadhar number of the student in the mark sheet is mandatory and this is done easily by IT integration.
- IT based security features like encryption and random numbers are easily incorporated in the mark sheets.
- On -line General Awareness and Comprehensive Examinations , train the students for competitive examinations.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NA

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Outcome based education has been implemented from 2016 in our college.

The POs, COs and PSOs are initially framed by the Board of Studies, the members of which are academicians and industry experts, and then recommended by the Academic Council the members of which are the Principal, Dean Academic and the Heads of the Departments. The final approval is given by the Governing Body of the College. The syllabus incorporating the POs, COs and PSOs is displayed and communicated to the faculty members by the Head of the Department in the Department Meeting. Both hard and soft copies of the syllabi are made available to the faculty members. The syllabi can be accessed by the students and faculty members on the MyKlassroom (LMS) portal and is made available in the college website

At the beginning of the semester, the course outcomes are discussed by the Head of the Department with the faculty members and the Teaching/Learning and assessment methods re planned and the session plan included in the syllabus. The mapping of the programme outcomes with the course outcomes is shown in the syllabus which shows the unit wise division of the syllabus.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.psgrkcw.ac.in/wp-content/uploads/2022/01/Program-outcomes-program-specific-outcomes-and-course-outcomes-for-all-programs_2020-21-1.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of Course Outcomes (COs), Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) is evaluated by internal and external methods. The CO of each course is correlated with knowledge levels K1 to K6 of Bloom's Taxonomy and assessment of students at various knowledge levels is directly linked with the COs.

Attainment of Course Outcome

A correlation is established between COs and POs on a scale of 1 to 3, 1 being slight (low), 2 being moderate (medium) and 3 being substantial (high).

Attainment of COs is evaluated on the basis of the performance of students in CIA and ESE. Rubric are used in the evaluation process to measure the level of attainment of performance. The rubrics employed are given below:

Attainment level 1 (low) Attainment level 2 (moderate), Attainment level 3 (Strong).

A skill score card showing the student's strengths in various skills is given to every student, at the end of every year, helping them to plan their career.

Attainment of Programme Outcome (PO)

PO is achieved and demonstrated through integration of course components and COs. The POs are framed based on Graduate Attributes (GA). The PO attainment is calculated by using the predefined CO/PO matrix.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NA

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

2604

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://naac.psgrkcw.ac.in/aqar/criterion-ii/qnm/2-6-3/Annual-Report.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://www.psgrkcw.ac.in/wp-content/uploads/2022/01/Students-Satisfaction-Survey-Report-2020-2021.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The college has well-structured Research policy. Research Council maintains integrity in research and promotes research acumen. The college has a well-defined Code of ethics to be followed by the researchers and has a functional ethics committee to address the grievances of the researchers. The institution has constituted an Intellectual Property Rights policy. Consultancy policy of the college has well defined parameters. Seed money is provided

through GRG trust for in-house projects to motivate teachers. The trust also provides Research Fellowship for deserving research scholars.

The Central Instrumentation Facility (CIF) and GRG Food Quality Testing provide consultancy to other academic and research institutes. Bioinformatics lab provides Biological databases and Bioinformatics tools are installed in the lab. Internet of Things lab has good infrastructure to develop IoT enabled technologies and applications. Data Analytics Lab is equipped with latest software. Robotics lab has latest simulation software like sim pro and sim layout. Garment Designing and Beauty Therapy labs are well set-up with necessary gadgets.

Library has good collection of books and journals. A digital library section configured and managed using DSpace offers e-books, e-journals (N-list 6000 +), e-databases such as EBSCO, INFLIBNET, DELNET and access to national libraries through NDLI.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.psgrkcw.ac.in/research-and-consultancy-policy/
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

23.40

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

NIL

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

33.01

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

17

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.psgrkcw.ac.in/sponsored-projects/
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

114

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

6

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://dst.gov.in/scientific-programmes/st-and-socio-economic-development/national-council-science-technology-communication-ncstc
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has created a centre for innovation, incubation and Entrepreneurship (CIIE), which is funded by DST & Management.

Innovation & Entrepreneurship Development Centre (IEDC) supported by DST since 2009 provides momentum for innovation and entrepreneurship to bridge the gap between the industry and the institution.

The Entrepreneurship Development Cell conducts various programmes such as Awareness Camps, Faculty Development Programmes, Idea Hackathons, Business Plan Contests and E Talks that serve as entrepreneurial interventions.

Rural Women Technology Park started in 2015 is supported by DST provides skill training for rural women and promotes women entrepreneurs through incubation facilities. No of Beneficiaries - 379.

Our college registered with the Institution's Innovation Council (IIC) of MHRD in November 2018, and received the first golden star award for activities like webinars, Idea competitions, Product Expos etc. In Smart India Hackathon our students were selected for the Grand finale of Software edition (1st-3rd, 2020). Students with innovative projects are encouraged, mentored, and provided with internships.

Two Indian patents filed towards innovation.

Feb Fiesta and Industry day are annual mega events organized by GRGSMS to showcase the entrepreneurship spirit of the students.

GRG Campus Company - MagicalShades, Vogue & Style - Fashion Studio was started for inculcating entrepreneurship.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.psgrkcw.ac.in/clubs-associations/

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

Nil

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

10

File Description	Documents
URL to the research page on HEI website	https://www.psgrkcw.ac.in/research-programmes/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website

during the year

126

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

79

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-iii/qnm/3-4-4/Evidences.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year**

203

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**3.4.6.1 - h-index of Scopus during the year**

8

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.31375

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

NIL

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Extension activities are an integral component of the educational process in PSGRKCW. Students learn and become aware of social reality, challenging issues and the need for inclusiveness of the underprivileged sections. The area of focus that is amplified by aligning with the UN SDG is Education, Environment, Health & Safety, and Women Empowerment.

Community Service in the Curriculum: A 30-hour community service activity is integrated into the curriculum and is mandatory for all students. In 2020-2021 about 2338 students commit nearly 72 thousand hours benefitting about 15853 rural and urban population.

DST-sponsored Rural Women Technology Park (RWTP) supports in technology transfer through skill training and promotes entrepreneurship among rural women. RWTP has conducted awareness programmes to nearly 154 women and skill trainings to over 69 women.

UGC-sponsored Centre for Gandhian Studies and Ambedkar Studies Centre through advocacy have organized more than 15 sensitization, awareness and skill training programme on women empowerment and inculcating ideologies and values.

NISD-sponsored Regional Centre for Geriatric Care focuses on developing appropriate aptitude and skill for elderly care. The Centre has benefitted about 400 youth.

NCC & NSS, and Co-curricular Clubs have conducted over 112 programs with student's participation of about 13000 reaching around 18000 people.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-iii/qlm/3-6-1/additional-documents.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

3

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

112

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

6302

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

621

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

08

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Facilities for Teaching and Learning:

- The campus is technology-enabled with a 250Mbps, 24/7 Wi-Fi connectivity through 137 campus-wide access points.
- There are about 100 classrooms that are fully equipped with modern teaching aids including integrated LED/LCD projectors and screens.
- There are 14 science laboratories with modern and most contemporary equipments and instrumentation. Science laboratories house sophisticated DST-FIST, UGC, DBT-STAR, BSR-funded instruments besides other instruments.
- Specialized laboratories to provide skill training to students of UGC sponsored skill development programmes B.Voc and Community College.
- Central Instrumentation Centre with advanced equipments such as IR affinity with ATR, AutoLab, Atomic Absorption Spectroscopy, UV - Visible spectrophotometer, Trinocular Microscope with Camera, HPLC, Instron and TGA-DTE to carry out high level research in applied sciences.
- The college has integrated LMS Myclassroom portal. Faculty members and students are oriented towards the application and methods of dissemination of learning via the Myclassroom portal.

- To promote online and self learning the institution is recognized as Super Resource Centre for Spoken Tutorial Project, of IIT, Mumbai and a nodal centre for NPTEL courses of IIT, Madras with training provided for more than 23047 students through 428 workshops.
- The campus has an e-studio for preparation and dissemination of teaching resource materials.
- Nearly 20 halls on campus are used for seminars, conferences, workshops, and large academic sessions.

1. Library Facilities:

- The GR Govindarajulu Memorial General Library and the Chandrakanthi Memorial Professional Library, along with departmental decentralised libraries house over 80,000 volumes of books, nearly 200 journals, and other learning resources.

2. Computer Facilities:

- The GRG Tech Centre is equipped with about 1000 computers and has specialised computational laboratories for IoT, AR/VR, Robotics, and Machine Learning

3.Support Facilities:

- The PSGRKC Alumni Golden Jubilee Auditorium can accommodate over 4,000 students and a GRG Cafeteria with a seating capacity of nearly 300.
- Medical aid centre, Student and Faculty lounges, gymnasium, yoga and meditation halls provide support for health and wellness.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-iv/qlm/4-1-1/infrastructure-facilities-b.pdf

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The College has modern state-of-the-art infrastructure for sport

facilities. The sports ground is spread over 15,500 sq.m. for playing basketball, volleyball, Ball badminton, Handball, Throw ball, Football, Kho - Kho, 200m Track, Shot put and Discus.

a) Indoor Auditorium:

The GRG Centenary Sports Arena, a world-class indoor sports facility is spread around 2787.1 sq.m. area which is meant for playing Badminton, Basketball, Volleyball, Table Tennis, Boxing and Yoga is available in the campus exclusively for Indoor games. Entire arena is hanged up with resin-hardened, acoustic baffles for excellent ceiling sound proofing to provide clear audio visualization. It also includes a first aid section with Hi-tech equipment's. High quality imported Indoor games equipment's with safety measures. The gallery has a seating capacity of 1,500 members. It has Air-conditioned VIP room with a pantry. Convenient rest rooms with lockers separately for Team I, Team II and Ladies Spectators and for Gents Spectators with provisions for physically challenged persons.

Furnished Dormitory for the outstation teams to provide accommodation during tournaments. Electronic scoreboard is available for scoring.

Weight Reduction Program, Weight Management Program including machine work-outs, group fitness, aerobics, Zumba etc are given by fitness experts in GRG Purple Hues Fitness studio to the registered students and faculties to maintain fitness and health.

Equipments available in GRG Purple Hues Fitness studio are as follows. Cycle (4), Twister (3), Abdomen Bench (2), Treadmill(1), Seated Rowing (1), Upper Back Strength (1), Weight bar(3), Weight Training Plate Set, Weight Plates-7.5 Kg (4), Weight Plates-5 Kg(4), Weight Plates-4 Kg (4), Weight Plates-3 Kg (4), Weight Plates-2 Kg(4), Weight Plates-2.5 Kg(4), Weight Plates-1.5 Kg (2), Weight Plates - 1 Kg (3), Weight Plates - 0.5 Kg(2), Weight Plates -0.25 Kg(4), Dumbbells (10), Medicine Balls (5)

b) Cultural Facilities:

To facilitate the cultural activities of the students the college has an outdoor auditorium of 891.9 sq.m. area with a capacity of 4000 students. To showcase the talents of students every year the college conducts fresher's meet, karishma - an intercollegiate event and other festival related cultural events. Every year the department of Tamil conducts 'MuthamizhVizah' to cherish tamil

culture.

c) Yoga Centre:

Separate training hall and full-time yoga trainer to conduct yoga classes. Under graduate students are given yoga training every year to have healthy and sound mind. Refresher course in yoga is conducted for faculty members periodically to have a healthy mind and soul.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	NA

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

109

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

144.25

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library as a Learning Resource

Library is automated using Integrated Library Management System. GRG Memorial General Library and the Chandrakanthi Memorial Professional Library are automated using an integrated ERP-IMPRESS library software. The software consists of the modules such as Bibliographic Control, Circulation Management, Report Generation and Digital Resources. Library software provides OPAC facility to access the resources.

The Library is technology-enabled and bar-coded all its operations using a Library Management Software. It facilitates access to common digital resources. The in-house and remote access digital library of our institution offer the online resources like e-books, e-journals and e-databases and end semester question papers for reference can access remotely. The DSpace open source software is installed which is more supportable to the academic, to build digital repositories. The Library has CCTV Surveillance system to monitor users activities which provides a safe and secure environment for resources and equipment. Visually challenged persons can access the computers using inhouse open source software installed in the library.

The details of the software are presented below:

Name of the ILMS software - IMPRESS ERP

Natural of automation (fully or partially) - FULLY Version - Windows to Web application

Year of automation - 2006, Updation - 2014

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.psgrkcw.ac.in/librarie/

4.2.2 - Institution has access to the following:

A. Any 4 or more of the above

**e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

13.9

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

419

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The extensive IT infrastructure of the college owns 11 laboratories built around a modular concept that simulates a near industry environment. To provide a practical exposure to students, the college has 992 computer workstations. All the systems are

fully networked under LAN environment with branded high capacity server WINDOWS ADV SERVER 2000 in a Client / Server architecture using STAR Topology.

7 Windows Domain controllers ensure the windows authentication. The 4 IBM RAC servers for ERP, Moodle, Econtent, Campus Antivirus and Intranet server to facilitate technology oriented campus. ERP server inter links the management services of the faculties and the students. The online examination and question bank servers are used to conduct online examinations. Moodle and the Econtent server offer more effective teaching learning platform. 3 backup servers are available for backing up and restoring databases and hard drives on a network.

Microsoft Campus license, Java, C, C++,Oracle, XAMPP, NetBeans, Rapid Minor, R, R Studio, Scilab, Wireless toolkit, Mongoddb, weka, Cryptool, Tanagra, Python, Anaconda, Perl, KNIME, SPSS 23 , Flash, TukaCAD, Pagemaker, 3D Max, CorelDraw. Auto CAD, Tally, Tableau Public Desktop, Photoshop, ESRI -Arc GIS 10.1, Urkund, are some of the software available in the repository. Eset anti-virus server console is configured for catering security of the centralized server. The hardware firewall "Fortigate500e" has been installed for threat management of the entire network.

Broadband internet connectivity with high internet speed of 250 mbps has been provided in all laboratories. A campus-wide wifi with around 150 access points connected with fibre optic cables is in place to facilitate with internet services.

The eLearning Studio with IBM X3650M3 - 79451CS server offers a portfolio of learning technology by utilizing electronic technologies to access educational contents from outside the traditional classroom. Master Collection CS5.5 Edu, Corel Draw 2 yr Subs Edu, CorelDraw Graphics Suite X5 Edu FPP, Videostudio Pro X4 Corel Video Studio Professional X4 are the software used for capturing the lecture videos.

The GRG Tech Centre of the college includes specialized laboratories Bioinformatics lab, Data Analytics lab, IOT, Robotics lab, Augmented reality and Virtual reality laboratories. The Bioinformatics lab is intended for integration of science streams with computer stream with tools such as NCBI, BLAST, FASTA, Bioperl, BioPython, Bioconductor, R. The Data Analytics Lab is established to carry out data analysis on a large scale. This lab is provided with the tools such as Hadoop, Map reduce, Pig, Hive, MongoDB, HBase, Scilab, R, Spyder, Jupyter notebook that are used

in analysing big data through machine learning. Robotics lab is established with the latest simulation software like Sim Pro and Sim layout which is utilized by UG physics, mathematics and computer science students. IoT Laboratory is equipped with ultra-low power embedded devices connected to internet that allows the users to access 'smart' data and simultaneously control the system independently. Augmented and Virtual reality laboratories equipped with technologies that include various software and design platforms, multiple headset configurations and workstations to help students experiment and create innovative applications.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-iv/qlm/4-3-1/IT-Infra-Structure-Details.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
7487	992

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre

A. All four of the above

Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.psgrkcw.ac.in/aqar/criterion-iv/qnm/4-3-4/Media-Centre-Details.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

951.03

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college campus, clean and green, has multi - storied buildings with spacious, bright, and well-ventilated smart classrooms. The science and computer laboratories are well - equipped. The instruments are properly maintained (AMC) and periodically serviced by the technicians. The Central Instrumentation Facility (CIF) equipped with state-of-art sophisticated instruments has been created in our institution with a mission to promote R&D. In addition, there is an English Language lab & Commerce lab. Centralized generator facility enables the smooth functioning of the administrative and lab work. System engineer and hardware engineers are appointed to handle software, hardware and for computer maintenance. The department of Physical Education offers coaching for Volleyball, Basketball, Handball, Football, Ball Badminton, Shuttle, Athletics, Judo, Karate, Rifle Shooting, Carom, Table Tennis and Chess. An indoor stadium is designed to host number of indoor sports. The college consists of 2 main computerized libraries accessed through Web OPAC and accesses to

online journals through INFLIBNET & DELNET. Chandra Seminar Hall, with a capacity of 375 seats, Conference Hall which can seat 225 and Open Auditorium that can house 4000 students are state-of-the-art halls with all modern facilities. College is so accommodating to all students, including those with special needs providing them with ramp, elevators, wheelchairs and well laid tar roads for easy access.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2427

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

2097

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and

A. All of the above

**Communication Skills Life Skills (Yoga,
Physical fitness, Health and Hygiene)
Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	https://www.psgrkcw.ac.in/training/
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

6556

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

846

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

737

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

45

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

81

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The college has a vibrant Student Forum whose office bearers are elected every year. They form the College Council. The Student Forum comprises of the President, Vice President (both from III UG programme) a General Secretary (from II UG programme) and Secretaries of subject associations and various clubs like sports, yoga, NCC, NSS, Rotaract, and Yi Net. The Forum acts upon the advice of the staff-in-charge of the clubs in consultation with the Principal, Dean- Student Affairs, and heads of the departments.

The activities of the Student Forum include the intercollegiate events like Karishma, Evanza, Urjith and Freshers Meet; Celebration of festivals like Onam, Pongal, Deepavali and Guru Purnima; Observance of national days like the Independence Day, Republic Day, Teachers Day, and Gandhi Jayanthi along with the participation in awareness camps and other voluntary initiatives which help to develop human values.

REPRESENTATION ON ACADEMIC AND ADMINISTRATIVE BODIES:

- The students are represented on the academic bodies like Board of Studies and their suggestions are considered.

Students are members of the Editorial Board of magazines, Class Committees and Student Quality Cell.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.psgrkcw.ac.in/wp-content/uploads/2022/01/ANNUAL-REPORT-2020-2021.pdf

5.3.3 - Number of sports and cultural events / competitions organised by the institution

64

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

PSGR Krishnammal College for Women Alumni Association is registered under TamilNadu Societies Registration Act 1975 (TN Act 27 of 1975 - SI. No. 49/1975). It is an active association with over 500 life members and contributes significantly to the overall growth of the college.

PSGRKCW alumni have made a mark in their chosen fields. They occupy top executive positions in the corporate sector including banks, financial, educational institutions and are also successful entrepreneurs. PSGRKCW Alumni can also be found among senior officers of central services like the IAS and IPS.

PSGRKCW Alumni are members of the Academic Council, IQAC, and Departmental Boards of Studies. They also are guest lecturers and resource persons for various programmes.

The Alumni also provide internship opportunities to students. Alumni entrepreneurs also sensitize the students on entrepreneurship development and innovation. Currently, over 100 alumni serve as faculty and support staff.

Every year, the Association also honours the 'Best Outgoing Student' with a 4-gram gold medal and cash awards to the tune of about Rs. 1.5 lakhs to students with outstanding performance and 100% attendance.

The Alumni project, 'Vidhyadhan' was initiated during 2017-18 and supports needy students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://alumni.psgrkcw.com/

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Governance at PSGRKCW is structured and synchronized with the vision and mission of the institution. The structure is founded on an enabling strategy for a continuous march towards achievement of the institution's objectives and goals. At the core of the governance system is the motto of 'empowering women through education'

The governance system at PSGRKCW is inclusive and participative with equitable representation of all key stakeholders - the GRG Trust, industry, academia, governmental nodal agencies, faculty, alumni and students. The system is structured into a hierarchy that reflects levels of decision making. Starting with the College Committee and the Governing Body and through the Academic Council, Boards of Studies, College Council, IQAC, Group of Deans and Heads of Departments, the issues for discussion and policy evolution are laid so as to enable decision making that is qualitatively superior and faster for execution.

In line with the stated mission of PSGRKCW, the governance system integrates all the components required to ensure the successful attainment of outcomes. Committees and teams are constituted for specific tasks with defined roles and responsibilities. Principles of ethical, moral and social responsibility towards a sustainable community are set into every decision taken by the persons governing the institution. The mission that PSGRKCW shall encourage all students to develop and imbibe values such as discipline, dignity, dedication, and diligence so as to emerge as socially conscious citizens is visible at all levels of governance.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.psgrkcw.ac.in/governance/

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

PSGR Krishnammal College for Women (PSGRKCW) has been practicing decentralization and participative management of its leadership functions since the beginning. The college has a well-conceived and designed organizational structure in line with its leadership style with committees and positions at different levels of decision making. The core leadership team at PSGRKCW comprises the Managing Trustee, Chairperson, the Secretary, the Principal, and the Director. Policies and processes that govern the college are initiated and debated upon by this core team before the same are disseminated to others for discussions, deployment and action at the functional levels.

The Secretary and the Principal are responsible for the operations of the college and are supported by Group of Deans, Heads of the Departments, Faculty, Staff and student representatives at various levels. Academic and co-curricular activities are supported by Group of Deans of various functional areas. Decentralization of academic and administrative functions resulted in effective coordination, professional development, sense of participation, accountability, and sharing of knowledge among the faculty. Bottom up approach is adopted in the institution.

Deans and Heads of the Departments assist the principal in overall decision making, implementation and coordination of all activities

leading to the successful and smooth functioning of the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.psgrkcw.ac.in/group-of-deans/

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

PSGRKCW to provide thrust on Curriculum Reforms has decided to adopt Learning Outcomes based Curriculum Framework (LOCF). To accomplish this AMPLE - an online e-learning platform for Learning and Content Management System (LCMS) developed by Amrita E-Learning Research Lab will be introduced from 2021-2022 with the approval of the academic and administrative bodies of the college based on the strategic plan of complete incorporation of the LOCF for effective integration of the structure of the institution, management of the various programmes with their courses, sharing of course materials and reports. The AMPLE - LCMS comprises of components for meticulous students' assessment in line with pattern that outlines the expected outcomes. The usage of AMPLE will be highly beneficial to teaching faculty and students as it aims at systematic functioning, comprehensive planning and focused learning with ease.

In connection with implementation of LOCF the following steps will be adopted:

- AMPLE software workflow comprises of the following segments: basic structure, course management, course handling and reports.
- Demonstration on LOCF part to be given by Amrita team.
- Training for admins and installation of the server by Amrita Team.
- Training for faculty to be provided by Amrita Team.

- It is to be implemented for the students from 2021-22 onwards.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://lms.psgrkcw.ac.in/login
Upload any additional information	View File

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

PSGR Krishnammal College for Women has blossomed into a reputed and renowned institution of higher education. The heritage is carried forward under the leadership of the Managing Trustee and the Chairperson. College Committee and Governing Body occupy the top layer in the organogram of the college. While matters of policy and governance are taken care of by these two bodies, academic matters are entrusted to the Academic Council. College Committee is constituted as per the Tamilnadu Private Colleges Regulation Act and meets at least 4 times in a year.

Governing Body, the statutory decision making body of the autonomous college, meets twice a year. The minutes of the Academic Council, budget proposals of the finance committee and new initiatives for the future are presented here for approval. The GB also discusses the academic performances of the students, faculty training and development, research and other new initiatives and provides specific instructions for improvement. Based on the directions received from the GB, the Principal, in consultation with Chairperson and Secretary of the college, manages the day-to-day affairs.

Curriculum Development Cell in the institution plays an imperative role in curricular planning and implements strategies, develops innovative academic programmes in an organized, efficient manner.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.psgrkcw.ac.in/organization-structure/
Upload any additional information	View File
Paste link for additional Information	NA

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

In our institution welfare measures and capacity building measures are given foremost importance to motivate the employees, ensure career progression, increase efficiency, enhance knowledge and satisfy work force. New welfare measures are added to the existing ones from time to time (COVID Insurance in 2020).

The following are the welfare measures provided for teaching and non-teaching staff:

General:

- Contributory Provident Fund is given for management faculty and non-teaching staff
- Financial aid is provided to educate the children of supportive staff group
- Loan facilities are given

- Flexi-timings is provided
- Maternity leave is given

Career Progression:

- Orientation and Faculty Development Programmes are organized for the career progression of the faculty
- Faculty members are encouraged to take up FDPs and Refresher Courses
- Training programs are organized for lab assistants to handle latest lab equipments and fire extinguishers.
- Communicative English, Computer knowledge, training on statutory requirements and other professional training are also given to equip administrative staff.
- Sabbatical leave is provided for Industry Internship and Research (Faculty)

Health:

- Concession is given for medical expenses in sister concern hospitals. For medical ailments, institution has a tie up with PSG Hospitals wherein staff get reasonable discount on total medical expenses.
- Routine health check-up programmes :
- Eye check-up in collaboration with eye hospitals for tests like Glaucoma screening test, general vision test etc.
- Gynaecology screening test for women employees are conducted in tie up with Women's Centre, Coimbatore
- Breast Cancer Awareness programs
- Health Care and Hygiene programs
- Estimation of Bone density test
- Yoga and Meditation programs are conducted for the well-being of teaching and non-teaching staff.
- Advance is provided to meet emergency expenditure of the staff
- Accidental policy coverage is provided with a least premium of Rs.60.

Finance:

- Various annual awards like Best Department Award, Best Faculty Award, Faculty Excellence Award along with financial incentives are given for the faculty for their outstanding performance in Research and Academics

- Financial incentives are provided for faculty who secures 100 percent attendance annually
- Financial support is provided by the management for paper publications, attending national and international seminars & conferences held in India and abroad
- Annual increments are provided
- Festival advance is provided for administrative and supportive staff
- Ex-gratia is provided for administrative and supportive staff
- Admissions, scholarships and fee concessions are provided for daughters of administrative and supportive staff
- Uniforms are provided for the faculty, administrative and supportive staff
- Refreshments are given during working hours for administrative staff

Facilities and Amenities:

- Eco friendly campus
- Well-equipped staff rooms
- ATM facility in the campus
- Canteen and separate lunch room facility for teaching and non-teaching staff
- Mess facility is available for both teaching and non-teaching staff at concession rate
- 24/7 free Wi-Fi facility
- Separate sick room facility
- Gym facilities
- Facility for indoor games

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

295

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

50

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

221

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has developed strategies for mobilizing resources and ensures transparency in financial management. The Institution has a developed mechanism of external and internal Audit for the both Government and Management accounts separately.

Internal Financial Audit

- Chartered Accountant , M/s B Krishnamoorthy and Co., Coimbatore is appointed by the management for internal financial audit.
- .All the accounting documents like vouchers and invoices are audited quarterly
- Auditors verify all the statutory obligation records such as Income Tax, Tax Deducted at Source, Provident Fund, Employee State Insurance Corporation
- Deductions are carried out, complied on time and the report is submitted to the Management.

External Financial Audit

- Annual Audit is done by the Joint Directorate of Collegiate Education, Coimbatore. The audit team verifies all the financial documents relating to the public funds utilised. After hearing the clarification and corrections, the final accounts are settled.
- The Accountant General, Tamil Nadu also conduct their periodical verifications of all the funds sanctioned by the Government.

At the end of every year all the financial statements are finalized and submitted along with the audit report for approval in the Board Meeting of the Trust.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0.25

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The sources through which the college mobilizes funds and utilizes for academic, co- curricular and other activities are briefed below.

Aided Courses: Grant-in-aid received from state government towards salary for the aided faculty

Self-financing Courses: Fees collected from the students of self-financing programmes

Government Funding:

- Grants received for various schemes such as College of Excellence, Autonomous grant, DBT Star College, DST-FIST, from University Grants Commission (UGC), Department of Biotechnology (DBT) and Department of Science and Technology (DST)
- Research grants from UGC, DBT, DST, Indian Council for Social Science Research (ICCSR), Tamilnadu State Council of Science and Technology (TNSCST), Council of Scientific and Industrial Research (CSIR)
- Seminar, symposia, workshops grant from UGC, DBT, DST, ICSSR, TNSCST, CSIR, Science Academies, TamilNadu State Council for Higher Education, Defence Research and Development Organization, Innovation and Entrepreneurship Development Centre, Indian Council of Historical Research, National Commission for Women (NCE), National Institute for Social Development.

Contribution from Management

- Endowments and Scholarships to meritorious students
- Fee Concession to the economically backward students and to children of the staff members
- Financial assistance for conducting outreach activities, festivals, charity events
- Additional financial support for infrastructure development, maintenance of buildings, laboratories, libraries, electrical and sports facilities maintenance, ICT infrastructure

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NA

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC has contributed continuously for the sustainable improvement of the institution and has emerged with many quality initiatives such as;

- Introduction of new three year UG programme B.Sc Computer Science (Cognitive Systems) with the support of TCS, Chennai, for curriculum design, course material preparation, faculty training.
- Implementation of new learning management system AMPLE (Amrita Multiplatform for Personalized Learning and Evaluation) for teaching and learning and OBE based reports
- Brainstorming sessions with various groups and sub groups of deans, heads of the departments, faculty members for revamping the curriculum, research, innovation and entrepreneurship, community engagement, internationalization, corporate connect and industry relations
- Faculty development programmes, workshops and hands-on training for the faculty to handle online classes effectively during pandemic
- IT solutions for online ERP, online admission, online fees payment, research portal, youtube live streaming, IT helpdesk services, TedX platform
- Modernization of college website
- New initiative in foreign collaboration by offering online short term programmes on Social Media Marketing, Social Entrepreneurship, International Cooperation to solve social problems to the students of international partner institutions
- Incubation support for promoting start-ups through CIIED (Centre for Innovation, Incubation and Entrepreneurship

Development)

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://lms.psgrkcw.ac.in/login

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The institution through IQAC reviews its teaching learning process, learning outcomes, structures and methodologies of operations periodically through mentoring, monitoring and evaluation. Department audit, Academic and Administrative Audit (AAA), ISO audit are conducted to monitor and evaluate the academic and administrative processes at micro and macro levels. Faculty appraisal, department appraisal, and appraisal of the head of institution are significant elements of the system evaluation.

Department Audit:

Micro level monitoring and evaluation is executed for each department to ensure the progress in operations. Targets are given to the departments on various parameters at the beginning of the academic year. Monthly review meeting is conducted by Principal and Bi-annual review meetings by Chairperson and Secretary to mentor and monitor the progress of the targets.

Institution Audit:

Macro level mentoring, monitoring and evaluation are executed at the institution level through Academic and System Audits.

Academic Audit: Academic Audit is carried out internally by the Principal, Secretary and Chairperson and the departments are evaluated annually. The external academic audit is carried out once in two years by the team of experts from academic institution and industries. Various suggestions and recommendations of the system audit enables the institution in developing strategies and implementing new methodologies.

System audit: ISO audit is carried out with two biannual internal audits and an annual surveillance audit to ensure quality and

standards in various academic and administrative processes. The recommendations of the audit are considered for implementation by passing resolutions in the respective boards of studies and academic council.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.psgrkcw.ac.in/wp-content/uploads/2022/01/ANNUAL-REPORT-2020-2021.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

100% of the students, 99% of the faculty, and over 75% of the

administrative staff of PSGRKCW are women and the college provides a safe, conducive academic and work environment to students, faculty and staff.

a) Safety and Security

50 surveillance cameras, 26 security personnel ensure safety of students.

Biometric attendance at hostel.

Self-defence programmes and premarital guidance given

Kavalan - SOS mobile app installed by students, faculty and staff

b) Counseling

Each student has an inter disciplinary faculty mentor in a ratio of 1:20 with interactions every fortnight

A Counseling Psychologist ensures mental well being of the students.

10 hrs of Yoga training and regular health care programmes of the Well Being Club offered to students

Sensitization programmes on gender equity, safety and security, personal issues, health and hygiene are periodically organised for all faculty, staff and students of both genders.

c) Common Room

Student / Faculty/ Support staff lounges are available.

A medical inspection room is allocated in case of ailment.

For any medical emergency the services of PSG Hospital is available next door.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.psgrkcw.ac.in/wp-content/uploads/2021/03/Facilities-available-in-the-campus.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Waste segregation at source is the key to waste management and this also helps in turning waste into resource and students and employees are sensitized to this. This enables proper utilization of waste, post collection in a time bound manner and for recycling and upcycling as detailed below.

Solid waste management

Twin-bin system is being used to segregate recyclable and biodegradable waste and given to Kovai Bio Waste Management Pvt Ltd

Maximum communication is made online minimizing paper usage.

Leaf shredder machine and Bio composting unit is installed - for compostable wastes like fruit and vegetable peels

Sanitary napkin incinerators are installed in campus and hostel.

Liquid waste management

Laboratory wastage from all the labs is segregated in bar-coded

color classified bags and bins as per pollution control rules. These segregates are stored in a single place for disposal.

E-waste management

- E-Waste (50 kgms per year) is disposed through authorized vendors with proper certification, twice a year.
- CRT monitors (350) have been replaced by LCD monitors.

Hazardous chemicals and radioactive waste management

- Hazardous and Radioactive materials are not used at College.
- All laboratories have safety rules displayed to ensure safety, including details for right disposal of chemicals and other material.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered

A. Any 4 or All of the above

vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	
File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File
7.1.6 - Quality audits on environment and energy undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File
7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards	A. Any 4 or all of the above

and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

In tune with UN SDG Goal 4(Quality Education) the college believes that greater investment in quality education is key to alleviating poverty, the campus is inclusive, and beyond all barriers of caste, community, colour, religion and language.

A 3 day orientation / induction programmes helps to overcome socio-cultural differences among students.

Cultural and Regional

Students celebrate all major festivals.

Linguistic

Students belonging to different linguistic backgrounds are well accepted and assisted by peer support and 4 languages offered under Part I.

World Literacy Day is celebrated.

Muthamizh Mandram, Hindi, and French Clubs organize programmes to promote languages.

Job oriented Course in German is offered.

Linguistic enrichment programmes are organized by National Digital Library of India club.

Socio economic

Deserving students are given fee concessions and textbooks from book banks and scholarships given by the Government, Alumni Association and the Management.

Other Diversities

International Yoga Day and National Youth Festival were observed to promote communal harmony.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The Management and faculty are role models who display accountability and responsibility in our equitable college environment.

The students at undergraduate level study 'Value Education' encompassing aspects on Human Rights and Constitution of India besides others.

Dr. Ambedkar Studies Center advocates responsibility towards equality and fundamental rights.

Guest lectures on women empowerment and legal protection, and covid 19 - battling depression are conducted for students.

Justice -The Student Quality Cell is set up to help students voice their grievance and receive remedial measures. A grievance redressal mechanism and mentor-mentee system ensures impartiality and corrective measures are taken.

Liberty-. All stakeholders have the liberty to voice their opinions through feedback mechanisms of the college.

Equality- All are treated equal in the institution. Code of conduct for students, teaching and non- teaching staff is displayed on the website and is adhered to at all times.

Fraternity -The dignity of the individual is upheld through mutual respect despite differences of religion, language, and culture.

The fundamental rights, the bedrock of this democracy is deeply impressed upon the students.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

<p>7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized</p>	<p>A. All of the above</p>
---	-----------------------------------

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Institution celebrates National and International red letter days for the welfare of the student community with speeches, and cultural programmes.

Republic Day and Independence Day - the important national days -are celebrated at the college with march-past, flag hoisting and a speech to inculcate respect and honour to the nation and its leaders.

The college also celebrates other distinct national and international days.

World Literacy Day, World Blood Donors Day, International Commerce day, World health Day, World Nature Conservation Day,

Some important days observed

National Science Day, Vanamahotsava Day and Indo- Pakistan Victory Day were celebrated.

The celebration of all these days of importance instills in each student a patriotic fervor to make them better citizens. During the pandemic several talks were given online to increase the patriotic fervour of the students, through different forums like the NSS, NCC, YRC, Rotoaract and Yoga Club. This helps them get the sense of identity and understand the fundamental structures of the country. PSGR Krishnammal College leaves no stone unturned to create a sense of pride for the motherland in the students.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE I

1. Title of the Practice:

INSTITUTIONAL COMMUNITY ENGAGEMENT AND SOCIAL IMMERSION

2.Objectives of the Practice:

1. Promoting national development missions & UNSDGs
2. Inculcating social and environmental responsibility
3. Building leadership and team work

3.The Context:

Community engagement was institutionalized for an inclusive growth through economic and social progress. Students identify target groups, conducting survey and collaborate with Government Organisations and NGOs thus serving humanity.

4.The Practice:

An average of 2,400 students annually, at the rate of 30 hours per student apart from other club activities involve in community service.

1. Activity - Awareness, Skill & Entrepreneurial development, Environmental concern, Public welfare
2. Medium- Government, NGOs, Schools, SHGs, College, RWTP

3. Beneficiaries- School children, Rural and Urban population

5.Evidence of Success:

Students are empowered co-creators in the process of national development and gain a platform for application of their knowledge.

The benefits of community engagement are evident in terms of 'return' for individuals, community, society and the environment.

6.Problems encountered:

- Financial resources
- Coordination with Government departments and NGOs
- Documentation
- Undertaking sustainable projects along with strong partners
- Time Management for students

7.Notes:

Volunteerism, represents sharing, increases organizing ability and leadership. The Student Community engagement has educational and economic value, and this can be replicated creating waves of positive change for the future.

Best Practice II

1. Title : Women empowerment through Skill development

2.Objectives of the Practice

- Train students in Skills to be entrepreneurs or employable.
- Providing industry and sector specific training to women

3.The Context

- Incorporate skills required by the industry into curriculum
- Equip students to be work- ready / entrepreneurs at the exit point of programme
- Impart skilling for rural women

4.The Practice

- Market oriented curriculum, Communicative English and basic computer courses offered to all students.
- Skill Based Subjects in curriculum and one Job oriented /Add-on Course is mandatory.
- Two skill oriented vocational degree programmes & Community College programmes offered.
- Two programmes of BBA offered in collaboration with TCS.

5. Evidence of Success

- The training given resulted in good placement / self-employment of students
- Aligned Vocational education in new programmes like Food

Processing Technology & Management.

- Campus companies, placement of BBA students and rural women

entrepreneurs are success stories.

6.Problems Encountered and Resources Required

- Prior learning assessment
- Partnering with professional agencies for skilling
- Fixing internships with industries
- Obtaining NSDC certification
- Tracking Skills Application
- Quantifying Training Effectiveness

7.Notes

The initiatives has been tested & proven to be effective tools and processes in developing skills amongst students and other stake holders and can be emulated by other institutions.

File Description	Documents
Best practices in the Institutional website	https://www.psgrkcw.ac.in/wp-content/uploads/2021/12/BESTPRACTICE.pdf
Any other relevant information	https://naac.psgrkcw.ac.in/agar/7.2-Best-Practice-proof.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

DISTINCTIVENESS OF THE INSTITUTION

"Science Hub and Transdisciplinary Spoke excellence model a continuum- Star College Scheme of DBT"

Objective

- Nurturing excellence in science education at both undergraduate level and at higher education.
- Improving critical thinking and 'hands on' training
- Devising standard curricula, e-content and Standard Operating Procedures
- Networking with research laboratories and industry
- Inter disciplinary approach

Process

- Organization of FDPs, intercollegiate programmes for students
 - Increased library resources - more electronic data.
 - Establishment & Upgradation of Laboratories and E Lab
 - Summer Training, Internship, Industrial Visits and research Projects in interdisciplinary fields undertaken at reputed labs, institutes & industries leading to
1. Paper presentations and publications,
 2. Sequence Submission in NCBI Data base,
 3. Admission at National & International institutions and placement
 4. Three Indian patents filed.

Outcome & Significant Achievements

- Enhanced Enrollment in Science Programmes and decreased dropout rate.
- Cluster formation of Star Colleges

- Popularizing science among students of schools and public
- Outreach for Societal transformation

The various spokes (disciplines) of the wheel (College), will, as a continuum, turn the wheels of fortune of the students, faculty members and all other stakeholders imparting, "a scientific meaning to real life situations, adaptations and adoptions!"

File Description	Documents
Appropriate link in the institutional website	https://www.psgrkcw.ac.in/wp-content/uploads/2021/12/Distinctiveness.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To start the following programmes in the next academic year - B.Sc Computer Science(Artificial Intelligence), B.Sc Biotechnology and M.Sc Biotechnology
- To strengthen the entrepreneurial initiatives of the students through the Centre for Innovation, Incubation and Entrepreneurship Development Cell (CIIED)
- To provide Incubation support to the students aspiring to launch Start-ups
- To establish the DBT Builder Programme to promote interdisciplinary education and research among Life Science Departments.
- To set up GRG BIRAC EYUVA Centre supported by BIRAC (Biotechnology Industry Research Assistance Council) to strengthen and empower the emerging Biotech enterprise to undertake strategic research and innovation, addressing nationally relevant product development needs.
- To establish our college as a Nodal Training Institute under the Agri-Clinics and Agri Business Centres (ACABC) programme launched by the Ministry of Agriculture and Farmer's Welfare, Government of India, in association with NABARD.
- To motivate students to take up online internships through Internshala