



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	<b>PSGR KRISHNAMMAL COLLEGE FOR WOMEN (AUTONOMOUS)</b>
Name of the head of the Institution	<b>S. Nirmala</b>
Designation	<b>Principal</b>
Does the Institution function from own campus	<b>Yes</b>
Phone no/Alternate Phone no.	<b>91422-4295959</b>
Mobile no.	<b>9789680808</b>
Registered Email	<b>principal@psgrkcw.ac.in</b>
Alternate Email	<b>naac2020@psgrkcw.ac.in</b>
Address	<b>Peelamedu, Avinashi Road</b>
City/Town	<b>Coimbatore</b>
State/UT	<b>Tamil Nadu</b>
Pincode	<b>641004</b>

<b>2. Institutional Status</b>					
Autonomous Status (Provide date of Conformant of Autonomous Status)		26-Aug-2004			
Type of Institution		Women			
Location		Urban			
Financial Status		Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director		Dr. J. Balavijayalakshmi			
Phone no/Alternate Phone no.		919042036778			
Mobile no.		9362236778			
Registered Email		iqacdesk@psgrkcw.ac.in			
Alternate Email		balavijayalakshmi@psgrkcw.ac.in			
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)		<a href="https://www.psggrkcw.ac.in/wp-content/uploads/2020/07/AOAR201819aqar19_1-1.pdf">https://www.psggrkcw.ac.in/wp-content/uploads/2020/07/AOAR201819aqar19_1-1.pdf</a>			
<b>4. Whether Academic Calendar prepared during the year</b>		Yes			
if yes, whether it is uploaded in the institutional website: Weblink :		<a href="https://www.psggrkcw.ac.in/wp-content/uploads/2021/04/college-calendar-2019-2020.pdf">https://www.psggrkcw.ac.in/wp-content/uploads/2021/04/college-calendar-2019-2020.pdf</a>			
<b>5. Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	5	2001	21-May-2001	15-Dec-2008
2	A	3.55	2008	16-Sep-2008	16-Sep-2013
3	A	3.58	2014	21-Feb-2014	21-Feb-2021
<b>6. Date of Establishment of IQAC</b>			23-Dec-2003		
<b>7. Internal Quality Assurance System</b>					

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Meeting of IQAC	23-Jan-2020 1	23
Meeting of IQAC	27-Sep-2019 1	21
Meeting of IQAC	03-Jun-2019 1	21
Participation in NIRF	13-Dec-2019 365	1659
ARIIA	31-Oct-2019 1	371
IIQA Submission	20-Jan-2021 1	371
SSR Submission	03-Mar-2021 1	371
Timely Submission of AQAR	04-Sep-2019 1	342
Student Feedback	22-Feb-2020 5	7362
ISO Certification	27-Mar-2020 1	371
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**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr.S.Nirmala	UGC STRIDE	UGC	2019 1095	59.1
Dr.M.Jayamala	National Commission Women	NCW	2019 730	6.12
Dr.C.Athena	General- Minor	ICSSR	2019 365	3
Dr. Ramesh Subramani	SERB- Startup Research Grant	DST-SERB	2019 730	20.19
Dr.Vandana Madhavkumar	ICSSR (Minor)	ICSSR	2019 365	3
Dr. Ramesh Subramani	DST International Bilateral Project (Indo - Russia)	DST	2019 730	35.02
Dr.S. Shanmuga	Inter-	Inter-	2019	0.75

Sundari	University Accelerator Centre Scheme	University Accelerator Centre	1095	
Dr.S.Karpagavalli	IMPRESS Scheme - Minor	ICSSR	2019 730	4
Dr.K.Vidyakala	IMPRESS Scheme - Major	ICSSR	2019 730	7.5
Dr. E.Kayalvizhy	DST (NCSTC DIVISION)	DST	2020 365	33.01
<a href="#">Annexuer1</a>				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">Annexuer2</a>
<b>10. Number of IQAC meetings held during the year :</b>	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">Annexuer3</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>
<ul style="list-style-type: none"> <li>• International Accreditation ACBSP for the MBA programme.</li> <li>• MoU signed with Nottingham Trent University, U.K, Swinburne University of Technology, Australia, Sarawak Campus, Malaysia and University of Dar Es Salaam, Tanzania for collaborative research and Faculty and student exchange programmes.</li> <li>• OBE assessment for all outgoing students by mapping Program Outcomes (POs) and Course Outcomes (COs) of their respective programmes. The various skills such as understanding, remembrance, applying and analyzing acquired by the students are indicated in their score card.</li> <li>• Academic and administrative audit for a period of four years (2015 2019) carried out by an external expert team.</li> <li>• Effective mechanism to monitor the quality of academic programmes through peer reviews, academic audits and feedback from all stakeholders and 360 degree appraisal of faculty for quality sustenance.</li> </ul>

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<b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year</b>
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Plan of Action	Achivements/Outcomes
To aim for cent percent pass percentage without compromise on quality	Pass percentage : April 2020 (Even Sem) I year UG : 99.95 II Year UG : 98.98 III Year UG : 98.90 I year PG : 100 II Year PG : 99.70 MBA I Year : 99.17 MBA II Year : 100 PGDMFS : 100 November 2019 (Odd Sem) I year UG : 91.04 II Year UG : 95.20 III Year UG : 93.48 I year PG : 86.72 II Year PG : 87.21 MBA I Year : 94.07 MBA II Year : 99.14 PGDMFS : 96.77
undefined	undefined
New campus management system to be made more effective.	Yes
Paper presentations	Paper Presentation by faculty in Conferences International 165, National - 85 ? Seminar/symposium attended by faculty - International 222, National 613, State 12, Local 265
Publications (Journals notified on UGC Website)	National Journals 84 International Journals 86 Books Published - Single Author 136 Conference proceedings - 114
Number of Professional development / Administrative Training Programmes conducted for Teaching & Non-teaching	70
Research enrollment	M. Phil 22 Ph. D 70
No. of scholars completed the research programme	M. Phil 21 Ph. D 37
Ph.D, . Progress Review Committee, may be constituted by each research department.All guides and research students to 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	Undertaken
Curriculum revamping	Carried out
<a href="#">Annexure4</a>	

<b>14. Whether AQAR was placed before statutory body ?</b>	<b>Yes</b>
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Name of Statutory Body	Meeting Date
Governing Council Meeting	04-Feb-2021

<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	<b>Yes</b>
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Date of Visit	10-Jan-2020
<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2020
Date of Submission	22-Feb-2020
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p><b>Administration: Manage ERP:</b></p> <ul style="list-style-type: none"> <li>• Login creation and providing user rights. (Login creation for new users and to provide rights to access the modules)</li> <li>• Creation of New Departments and Courses. (Creation of new departments, courses and its internal mapping)</li> <li>• Academic Year and Semester period creation. (Creation of academic year, semester mapping and academic year archiving)</li> <li><b>Staff Login:</b></li> <li>• Staff profile entry (updatation of staff personal details, educational details, employment details)</li> <li>• Staff Professional development entry (updatation of employee professional database, includes their publication details.)</li> <li>• Staff skill set entry (updatation of staff skills)</li> <li>• Subject willingness (entry for subject willingness)</li> <li>• Lesson plan (entry / upload of lesson plan documents)</li> <li>• Allied and Elective subject student selection (mapping of students' allied and elective paper selection)</li> <li>• Student attendance (marking of students' attendance)</li> <li>• CIA test mark entry (entry of CIA marks)</li> <li>• Institution training record (Updatation of training records)</li> <li>• Competency Skill Training Request (entry of the competency skill training)</li> <li><b>Messaging Services:</b></li> <li>• Sending SMS to parents or guardians about the student activity (SMS will be sent to students / parents)</li> <li>• Sending SMS to faculty and staff (SMS will be sent to faculty / staff on notification)</li> <li><b>Feedback:</b></li> <li>• Students will submit feedback on Teaching learning, curriculum and the support services provided</li> <li><b>Appraisal:</b></li> <li>• Colleague appraisal (Appraisal by colleagues)</li> <li>• HoD's appraisal (To Staffs) (HoD will</li> </ul>

submit the appraisal on their department faculty) Principal's appraisal (To HoD). (Principal will submit the appraisal on the HoDs)

Finance and Accounting: Billing Module:

- Creating fee heads: (Creation of fee heads and sub heads with the amount) • Fees synchronizing with the student: (Synchronizing the fee heads with the student) Receipt generation: (Billing and generating receipt for the student)
- Payroll: Payroll generation (payroll processing based on the attendance recorded of staff) Student Admission and Support: Admission: • Sale of application (Application sales using payment gateway, downloading the application form) • Application registration (Registration of application for its course) • Rank list generation (Generating the rank list based on community, mark and date of birth) Seat and Quota allotment (allocation of merit quota, management quota and general seat allocation) • Selection and Waiting list generation (finalization of selection and waiting list, to be uploaded in the website. • Provisional Admission (admitting students provisionally and providing them a dummy register number • Student Profile entry (updatation of basic data of the student) • Roll number generation (generation of permanent roll number) • TC generation. (Generation of TC mapping with their profile) • Student academic: • Holiday entry (Updatation of holidays from the handbook) • Day Order mapping (Based on the holiday entries, day order mapping will be processed) • Approval for subject willingness by HoD. (updated subject willingness will be approved by the HoD) Timetable planning (Timetable planner for the current semester) • Department Training Plan Approval. (Approval of department training plan) Examination: • Manage Course Stream to add subjects for course • Block - Room Master Screen to view elective subject

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Design and Development**

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	HI	History	02/03/2019
BSc	PS	Physics	02/03/2019
BSc	PL	Botany	02/03/2019
BCom	CM	Commerce	02/03/2019
BBA	BB	Business Administration	02/03/2019
BSc	CS	Computer Science	02/03/2019
BSc	IN	Information Technology	02/03/2019
BCA	AP	Computer Applications	02/03/2019
BCom	BP	Computer Applications	02/03/2019
BBA	BA	Business Process Management	02/03/2019

[Annexure5](#)

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	Psychology	17/06/2019	PY19C01	17/06/2019
BSc	Psychology	17/06/2019	PY19C02	17/06/2019
BSc	Psychology	17/06/2019	PY19A01	17/06/2019
BSc	Psychology	17/06/2019	PY19C03	17/06/2019
BSc	Psychology	17/06/2019	PY19C04	17/06/2019
BSc	Psychology	17/06/2019	PY19A02	17/06/2019
BSc	Psychology	17/06/2019	PY19AP1	17/06/2019

[Annexure6](#)

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Psychology	17/06/2019

[Annexure7](#)

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Psychology	09/10/2019

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
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Insurance	10/06/2019	35
MBA Plus (Level 2)	14/08/2019	10
International Summer Programme	15/07/2019	4
Business Analytics	13/07/2019	10
International Immersion Programme	02/03/2020	39

[Annexure8](#)

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	English Literature	167
BA	Economics	170
BA	History	172
BSc	Mathematics	184
BSc	Physics	166
BSc	Chemistry	154
BSc	Botany	150
BSc	Zoology	160
BCom	Commerce	353
BBA	Business Administration	179

[Annexure9](#)

**1.4 – Feedback System**

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>Curriculum Design and Development is a significant process of developing appropriate need-based inputs in consultation with the expert groups, based on the feedback from stakeholders. In this regard, PSGRKCW provide the necessary arrangements for feedback responses from students, teachers and other stakeholders on curriculum related institutional processes. The ultimate aim of stakeholder's feedback is to get useful insights for the purpose of improvement in all aspects of teaching, learning, assessment and capacity. Curriculum, being one of the significant aspects of the teaching learning process, needs continuous and periodical evaluation. The feedback on the curricula/syllabi are recorded at the end of each term, in the months of April and November of every academic year. The Curriculum investigation incorporates the data about planning syllabus and overall experience about the program. Development of</p>

curriculum for different programs begins with evaluation of the existing curriculum in the light of the needs of the students, industry and job placement. In the process of curriculum development and review, the existing curriculum goes through a comprehensive and an elaborated evaluation procedure, which has to undergo various stages with an active contribution of students, teachers and academic experts of other institution. Feedbacks regarding curriculum is obtained from the students who provide the same for each course, which are duly considered in reviewing it. Student's feedback is obtained in different sessions at the end of each academic year by using prescribed questionnaire as designed by the institute. Feedback is collected online through Institute Management System before the closing of semester. Similarly, feedbacks from each faculty are also sought for all the courses taught by him/her in the session, which is considered during curriculum review process. After the compilation of obtained feedback from all stakeholders, the same is assessed by the duly constituted curriculum review committee of the institute, which usually meets at the end of each semester. The curriculum review committee makes thorough discussion on the suggestions given during feedback and make valuable changes by maintaining the coherence with the scheme. The institution is using the stakeholders feedback as a base to make improvements in the existing system after reviewing and analyzing it carefully. The feedback questionnaire encompasses quantitative and qualitative answers, focused on the quality of the in-course content, pedagogy, learning material, views about theory/practical courses, and services extended to them by the institute. Appropriate suggestions are put forward to the academic council for implementation. Based on the feedback, valuable changes are recommended by the BoS to revise/shift the content of the course after obtaining formal approval from the academic council of the institute. Sufficient input of professional enhancement activities and courses are provided which helps students to get better placements. There is a continuous improvement in the quality of education and market awareness among students. In addition to this, more industry-specific inputs in the curriculum help to bridge the gap between industry and academic institutions. The prescribed syllabi are relevant for securing a job and enhancing the skills required for them.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Botany	60	251	54
BSc	Chemistry	60	491	55
BSc	Physics (Addl.)	60	299	59
BSc	Physics	60	571	54
BSc	Mathematics (Addl.)	60	335	58
BSc	Mathematics	60	676	60
BA	History	66	168	61
BA	Economics	60	244	60
BA	English Literature (Addl.) 1	60	368	56

<b>BA</b>	<b>English Literature</b>	<b>66</b>	<b>591</b>	<b>63</b>
<a href="#">Annexure10</a>				

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
<b>2019</b>	<b>6174</b>	<b>1188</b>	<b>177</b>	<b>82</b>	<b>97</b>

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
<b>371</b>	<b>371</b>	<b>10</b>	<b>99</b>	<b>99</b>	<b>307</b>

[Annexure11 of ICT Tools and resources](#)

[Annexure12 of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Students mentoring system is available in the institution. Each faculty member serves as a mentor for around 20 students. The mentors take interest in developing the students' career and well-being. They have both interpersonal and professional relationship with the students. They help the students to advance both their academic and professional goals. Effective mentoring help students to make significant contributions long before they complete their graduate degrees. This helps the students to have productive, distinguished, and ethical careers. The mentors support the students in both the academic and personal fronts by counseling according to the need by using counseling skills such as active listening, reflecting and clarifying to help the students. They support and encourage the students by giving suggestions, both general and specific. The mentors give psychological support and career guidance to the students. They also serve as role models for the students. Mentors keep track of their students' progress and achievements, setting milestones and acknowledging accomplishments. They encourage students and guide them to try new techniques, expand their skills, and discuss their ideas. The students are provided support in times of discouragement as well as success. They are reassured of their skills and abilities to succeed. Students with special needs such as poor academic performance and learning disabilities are given suitable help. They are guided to make use of the remedial coaching in our college. The mentors make the students understand the personal consequences of their commitment to their work. They mentor help students gradually understand how their objectives fit into the particular graduate degree program, departmental life, and postgraduate options. The mentors expect and encourage their students to accept increasing responsibility and more complex challenges. Mentoring helps the students to develop their skills. The students are motivated to take action to move towards their goal. The mentors suggest the different methods by which the students can achieve their goal. The mentors make the students to understand the importance of education in women empowerment. They help the students to choose the best from the different options available regarding placement. Students with financial constraints are advised by the mentors regarding the different scholarships which they can acquire. The mentors also recommend the deserving students for the scholarships provide by the management. Students with personal problems are provided counseling by the mentors. In case the mentors feel that it is needed, the services of the Counseling Psychologist employed in the college are sought by the mentors. As an outcome of mentoring, the self confidence of students has become manifold. The leadership qualities of the students are enhanced. Their attitude in meeting the challenges in life becomes remarkably positive. The dropout rate has decreased to a large extent. The number of students who lack attendance has come down. Malpractice in examinations has been rooted out. Following the advice of the mentors, students go for higher studies in reputed institutions. The

number of students opting for research has also significantly increased.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
7362	371	1 : 20

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
371	371	Nil	29	181

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Mrs Geethalakshmi	Assistant Professor	SPOC Certificate from NPTEL, IIT MADRAS
2019	Dr S Kavitha	Associate Professor	AMP – Academic Excellence Award – Best professor in General Management
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BBA	BB	I/III/V	25/11/2019	30/11/2019
BCom	CM	I/III/V	25/11/2019	30/11/2019
BCom	TH	I/III/V	25/11/2019	30/11/2019
BCom	AS	I/III/V	25/11/2019	30/11/2019
BSc	PL	I/III/V	25/11/2019	30/11/2019
BSc	CE	I/III/V	25/11/2019	30/11/2019
BSc	PS	I/III/V	25/11/2019	30/11/2019
BA	ES	I/III/V	25/11/2019	30/11/2019
BA	HI	I/III/V	25/11/2019	30/11/2019
BA	EG	I/III/V	25/11/2019	30/11/2019

[Annexure13](#)

### 2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
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## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://www.psgrkcw.ac.in/wp-content/uploads/2021/04/Program-outcomes-program-specific-outcomes-and-course-outcomes-for-all-programs.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
EG	BA	English Literature	49	49	100
EG	BA	English Literature (Addl.)	53	51	96.22
HI	BA	History	53	51	96.22
ES	BA	Economics	52	51	96.15
TH	BSc	Mathematics	63	63	100
TH	BSc	Mathematics (Addl.)	61	61	100
PS	BSc	Physics	55	54	98.18
PS	BSc	Physics (Addl.)	59	59	100
CE	BSc	Chemistry	49	45	91.83
PL	BSc	Botany	48	47	97.9

[Annexure14](#)

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://naac.psgrkcw.ac.in/ssr/criterion-ii/qlm/2-6-1/FEEDBACK-2019-2020.pdf>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money

Dr.J.P.Deebasree Mrs.N.Nithya, Dr.G.Magesh Dr.N.Arunadevi, Dr.Ramesh Subramani Dr.Shyamala Devi N Dr.G.Subashini Dr. Revathi Dr.Harathi P B Dr.

Charumathi P Dr. M. Maheswari, Dr. Ramesh S Mrs.Krithika Renuka, D Mrs. Meera.S  
Dr.K.Nithya Kala, Dr.K.Vid

[Annexure15](#)

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nil	NIL	NIL	Nil	Nil
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**3.2 – Resource Mobilization for Research**

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Interdisciplinary Projects	365	DST (NCSTC DIVISION)	33.01	Nil
Minor Projects	730	ICSSR	4	1.6
Major Projects	1095	SERB- Startup Research Grant	20.19	12.9
Major Projects	1095	National Commission Women (NCW)	6.12	2.44
Major Projects	1095	UGC STRIDE	59.1	29.55
Minor Projects	730	ICSSR	3	1.2
Minor Projects	730	ICSSR	3	1.2
International Projects	730	DST International Bilateral Project (Indo - Russia)	35.02	18.06
Minor Projects	1095	Inter-University Accelerator Centre	0.75	0.25
Major Projects	730	ICSSR	7.5	3
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

10

**3.3 – Innovation Ecosystem**

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One Day State Level Workshop on Research Metrics, Statistical tools and IPR for Quality Research	Library Economics	18/09/2020
National Level Workshop on Intellectual Property Rights	B. Com. (CA) M. Com.	11/10/2020
One day workshop on The Art of Defining Research Problem/questions and awareness on Intellectual Property Rights	Mathematics (PG)	24/10/2020
Workshop on " Microscale Experiments in Chemsistry - Physical Chemistry and Volumetric Analysis under DBT Star	Chemistry	11/07/2020
Workshop on " Textile Printing" - by ARCHANA ACADEMY, Chennai	Chemistry	25/07/2020
Workshop on Instrumental methods of chemical analysis under DBT Star college Scheme Colloboration with Anton Paar India Pvt Ltd	Chemistry	22/08/2020
Workshop-Demo on Linear Algebra its Applications through Maple Software	Mathematics	01/08/2019
DBT star sponsored Intercollegiate "Workshop on Bee Keeping"	Zoology	17/07/2020
CSIR NABARD sponsored International symposium on Fish and Fisheries	Zoology	05/03/2020
ICSSR Sponsored National Seminar - Sustainable Business Approaches Models for Industry 4.0 -	BBA	03/09/2019
Two days National level Workshop on Data Analytics using R Programming	BBA	03/09/2020
Webinar on chocolate processing	Food Processing Technology Management	04/10/2020
Webinar on Contamination in the dairy industry and methods to identify	Food Processing Technology Management	19/03/2020

Workshop on Web Programming Tools	Computer Science (PG)	13/08/2020
Workshop on Tableau and Qlikview	Computer Science (PG)	17/08/2020
Workshop on Big Data Analytical Tools	Computer Science (PG)	27/08/2020
Workshop on Tableau	Computer Science (PG)	17/09/2020
Workshop on R Programming	Computer Science (PG)	19/09/2020
Workshop on IOT	Computer Science (PG)	08/01/2020
Workshop on Spark Technologies	Computer Science (PG)	01/02/2020
National Workshop Artificial Intelligence on Genomic Analysis	Computer Science (PG)	03/02/2020
Workshop on Machine Learning	Computer Science (PG)	08/02/2020
Workshop on J2EE	Computer Science (PG)	11/02/2020
Interdepartmental Workshop on Internet of things (IoT) jointly organized with Chemistry Department Twirltact Technologies	B. Sc. IT	06/02/2020
Workshop on IOT	BCA	27/08/2019
Workshop on Visual Basic.Net MS SQL	B.Com (CA) M.Com	19/12/2019
Workshop in Financial Planning	B.Com (CA) M.Com	19/02/2019
Two Days Workshop on Design Skill Development	B.Com (CA) M.Com	19/02/2020
Workshop on Visual Basic.Net MS SQL	B.Com (CA) M.Com	24/02/2020
Workshop on Research Methodology	B.Com (AM) (FS)	30/08/2020
State level seminar on Union Budget 2020-2021: Impact on direct and indirect taxes	B.Com PA	07/02/2020
National level seminar on Creating a Happy and Meaningful Career	BBA IB, BBA RM and BBA BPM	13/02/2020
One day workshop on Brush up your skills to be Industry Ready	BBA IB, BBA RM and BBA BPM	20/05/2020

Annexure16

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
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Innovation Ambassador	Dr.N.Priyadharshini	MHRD Institute Innovation Council	07/01/2020	IPR Technology Transfer Design Thinking Innovations
No file uploaded.				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	Nil	Nil	Nil
No file uploaded.					

### 3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Commerce	3
Management	3
English	9
Economics	1
Mathematics	3
Physics	3
Chemistry	7
Botany	7
Zoology	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Tamil	17	0
International	English	2	3.62
National	Economics	2	2.1
International	Economics	3	3.67
National	Mathematics	11	2.09
International	Mathematics	7	1.65
International	Physics	18	0.62
National	Chemistry	2	4.7
International	Chemistry	33	4.66
International	Botany	1	0.62
<a href="#">Annexure17</a>			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
BOTANY	1

BBA (AIDED)	7
COMPUTER SCIENCE (PG)	21
INFORMATION TECHNOLOGY	2
COMPUTER SCIENCE (UG)	7
BCA	6
ECONOMICS	1
TAMIL	27
PHYSICS	22
<a href="#">Annexure18</a>	

#### 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
A Process for conversion of Pongamia oil into Biodiesel, inventor name Ramaswamy Sumathi and Chinnaswamy Krishnaveni, Department of Botany, PSGRKCW	Published	201941028903	08/10/2019
Polymer Composition for Packing Food Materials and Process Thereof , inventor Name C. Sharmila, Department of Physics, PSGRKCW	Published	201941054252	27/12/2019
No file uploaded.			

#### 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Body joints and trajectory guided 3D deep convolutional descriptors for human activity identification	Srilakshmi N., Radha N.	International Journal of Innovative Technology and Exploring Engineering	2019	0	PSGR Krishnammal College For Women	Nil
Mathematical	Geethalakshmi K.,	International	2019	0	PSGR Krishnammal	Nil

morphology and optimum principal curvature based segmentation of blood vessels in human retinal fundus images	Meenakshi V.S.	Journal of Innovative Technology and Exploring Engineering			College For Women	
Deep learning based prediction of autism spectrum disorder using codon encoding of gene sequences	Pream Sudha V., Vijaya M.S.	International Journal of Engineering and Advanced Technology	2019	1	PSGR Krishnammal College For Women	Nil
Controllability of fractional order damped dynamical systems with distributed delays	Arthi G., Park J.H., Suganya K.	Mathematics and Computers in Simulation	2019	4	PSGR Krishnammal College For Women	2
Electrochemical and non-electrochemical analyses of cardo polyesters at the metal/0.5 M H <sub>2</sub> SO <sub>4</sub> interface for corrosion protection	Unnisa C.B.N., Chitra S., Nirmala Devi G., Kiruthika A., Roopan S.M., Hemapriya V., Chung I.-M., Kim S.-H., Prabakaran M.	Research on chemical Intermediates	2019	2	PSGR Krishnammal College For Women	Nil
Synthesis, characterization, single crystal	Jone Kirubavathy S., Velmurugan R., Parameswari K.,	Arabian Journal of Chemistry	2019	2	PSGR Krishnammal College For Women	2

XRD, in vitro anti microbial and cytotoxicity study of tris(ethylene diamine) cobalt(III) chloride oxalate trihydrate	Chitra S.					
Costus speciosus leaf extract assisted CS-Pt-TiO2 composites : Synthesis, characterization and their bio and photocatalytic applications	Surya C., Arul John N.A., Pandiyan V., Ravikumar S., Amutha P., Sobral A.J.F.N., Krishnakumar B.	Journal of Molecular Structure	2019	3	PSGR Krishnammal College For Women	2
Corrosion inhibition behavior of benzothiazine derivative on low carbon steel in acid medium: Adsorption and quantum chemical investigations	Hemapriya V., Chung I.-M., Parameeswari K., Chitra S., Kim S.-H., Prabakaran M.	Surface Review and Letters	2019	3	PSGR Krishnammal College For Women	1
Generation of sub-wavelength longitudinal magnetic probe and multiple spots using circularly	Seethalakshmi S., Udhayakumar M., Priyadharsini N., Rajesh K.B., Jaroszewicz Z.	Journal of Optics (India)	2019	0	PSGR Krishnammal College For Women	Nil

polarized annular multi-Gaussian beam						
Poly (glycerol pimelate) polyester as moderate mild steel protector in 0.5 M H <sub>2</sub> SO <sub>4</sub> : justified from electrochemical approach and XPS investigation	Unnisa C.N., Priya V.H., Chitra S.	Journal of Adhesion Science and Technology	2019	1	PSGR Krishnammal College For Women	1

[Annexure19](#)

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Poly (glycerol pimelate) polyester as moderate mild steel protector in 0.5 M H <sub>2</sub> SO <sub>4</sub> : justified from electrochemical approach and XPS investigation	Unnisa C.N., Priya V.H., Chitra S.	Journal of Adhesion Science and Technology	2019	14	1	PSGR Krishnammal College For Women
Generation of sub-wavelength longitudinal magnetic probe and multiple spots using	Seethalakshmi S., Udhayakumar M., Priyadharsini N., Rajesh K.B., Jaroszewicz Z.	Journal of Optics (India)	2019	5	Nil	PSGR Krishnammal College For Women

circularly polarized annular multi-Gaussian beam						
Corrosion inhibition behavior of benzothiazine derivative on low carbon steel in acid medium: Adsorption and quantum chemical investigations	Hemapriya V., Chung I.-M., Parameswari K., Chitra S., Kim S.-H., Prabakaran M.	Surface Review and Letters	2019	11	1	PSGR Krishnammal College For Women
Costus speciosus leaf extract assisted CS-Pt-TiO <sub>2</sub> composites : Synthesis, characterization and their bio and photocatalytic applications	Surya C., Arul John N.A., Pandiyan V., Ravikumar S., Amutha P., Sobral A.J.F.N., Krishnakumar B.	Journal of Molecular Structure	2019	5	2	PSGR Krishnammal College For Women
Synthesis, characterization, single crystal XRD, in vitro antimicrobial and cytotoxicity study of tris(ethylenediamine)cobalt(III)chloride oxalate	Jone Kirubavathy S., Velmurugan R., Parameswari K., Chitra S.	Arabian Journal of Chemistry	2019	4	2	PSGR Krishnammal College For Women

trihydrate						
Electrochemical and nonelectrochemical analyses of cardopolymers at the metal/0.5 M H <sub>2</sub> SO <sub>4</sub> interface for corrosion protection	Unnisa C.B.N., Chitra S., Nirmala Devi G., Kiruthika A., Roopan S.M., Hemapriya V., Chung I.-M., Kim S.-H., Prabakaran M.	Research on chemical Intermediates	2019	14	Nil	PSGR Krishnammal College For Women
Controllability of fractional order damped dynamical systems with distributed delays	Arthi G., Park J.H., Suganya K.	Mathematics and Computers in Simulation	2019	10	2	PSGR Krishnammal College For Women
Deep learning based prediction of autism spectrum disorder using codon encoding of gene sequences	Pream Sudha V., Vijaya M.S.	International Journal of Engineering and Advanced Technology	2019	5	Nil	PSGR Krishnammal College For Women
Mathematical morphology and optimum principal curvature based segmentation of blood vessels in human retinal fundus images	Geethalakshmi K., Meenakshi V.S.	International Journal of Innovative Technology and Exploring Engineering	2019	Nil	Nil	PSGR Krishnammal College For Women
Body joints and trajectory	Srilakshmi N., Radha	International Journal of	2019	4	Nil	PSGR Krishnammal College

guided 3D deep convolutional descriptors for human activity identification	N.	Innovative Technology and Exploring Engineering			For Women
<a href="#">Annexure20</a>					

### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	222	613	12	265
Presented papers	165	85	Nil	Nil
Resource persons	3	22	5	7
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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. C.Nithya, Dr. R. Revathi	Characterization studies using IR-Spectrophotometer 2. Corrosion monitoring by Impedance and polarization	Research Scholars from other Institution	11350
Dr.Sowmya Ramkumar, Dr. N.Anusuya	Corrosion monitoring by Impedance and polarization	Research Scholars from other Institution	24800
Prof S Balasubramanian	Leadership Skills for Women Professionals	1.Shanthi Gears Limited 2.Hirotec India Private Ltd, 3.Elgi Equipments Limited 4.Bimetal Bearings Limited 5.Kinjal Rishikesh Za	43188
Dr. Savitha Nair	Consumer Behaviour, Product Planning and Branding Strategy Customer Relationship Management	1.Textile Educational Management Services	11000
Prof S Balasubramanian	Leadership Skills for Women Professionals	1.Saint-Gobain India Pvt. Ltd - SEPR India 2.Messer	36108



		Cutting Systems India Private Limited 3.Trident Pneumatics Pvt Ltd.,	
Dr Vandana Madhavkumar	Business Communication Skills	1. Texmo Industries 2. Larsen Toubro Limited	26845
Dr J Anitha	Emotional Intelligence at Work	1. Larsen Toubro Limited 2.Mr. A. Muthu	1888
Dr J Anitha	Emotional Intelligence at Work	1.Elgi Equipments Limited 2.Hirotec India Private Ltd. 3.Sieger Spintech Equipments Pvt., Ltd. 4.LG Balakrishnan and Brothers Ltd. 5.Dr. D. Visagamoorthi 6.K.Nag	3068
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### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Dr Vandana Madhavkumar	Business Communication Skills	KOB Medical Textiles Pvt. Ltd.,	59000	25
Prof S Balasubramanian	Productive Time Management	Roots Multiclean Ltd	29500	21
Dr Vandana Madhavkumar	Business Communication Skills	CRI Pumps Private Limited	35000	25
Prof S Balasubramanian, Dr Vandana Madhavkumar, Dr GB Sabari Rajan, Dr P Sadhasivam, Dr S Kavitha, Dr J Anitha, Dr Savitha Nair, Dr R Chandrasekaran, Ms S Sathyapriya	Management Development Programme for Executives (MDPX)	KOB Medical Textiles Pvt. Ltd.,	646032	15
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### 3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and

Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Envirnomenta Day	NSS	4	15
International Yoga Day	NSS	4	50
Tobacco Awareness Programme	NSS UNIT 4	4	140
Tree Plantation Programme	NSS	4	100
Old Age Home	NSS	4	50
Nehru Yuva Kendra	Nss and Hello FM	4	350
Fit India Movement	NSS Unit 1,2,3,4	4	450
Swachhata Hi Sewa	NSS Unit 1,2,3,4	4	50
Swachh Bharath -Summer Internship	NSS Unit 1,2,3,4	4	50
Poshan Maah- Street Play and Rally	NSS, Hello FM and Bhumi NGO	4	50
<a href="#">Annexure21</a>			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Indian Youth Delegation to China	Indian Youth Delegation to China	Ministry of Youth Affairs and Sports	1
State Pre Republic day Camp	Award	Minstry Of Youth Affairs and Sports	2
National Integration Camp	Award	Minstry Of Youth Affairs and Sports	1
National Integration Camp	Award	Minstry Of Youth Affairs and Sports	1
Uravukku Uyir Kodupom	Award	Rotary International District 3201	5
Rising President	Award	Rotary International District 3201	1
Rising Secretary	Award	Rotary International District 3201	1
Rising DTD	Award	Rotary International District 3201	1
15th South India	Award	Tamil Nadu State	16

<b>Yogasana Championship</b>		<b>Yoga Sports Federation</b>	
<b>15th National Level Yoga Festival Championship</b>	<b>Award</b>	<b>Indian Yoga Association Health Regulatory Board under AYUSH</b>	<b>19</b>
<a href="#">Annexure22</a>			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
<b>Environment</b>	<b>NSS</b>	<b>Environmental Day</b>	<b>4</b>	<b>15</b>
<b>Young and youth India</b>	<b>NSS</b>	<b>International Yoga Day</b>	<b>4</b>	<b>50</b>
<b>Health care services</b>	<b>NSS UNIT 4</b>	<b>Tobacco Awareness Programme</b>	<b>4</b>	<b>140</b>
<b>Afforestation</b>	<b>NSS</b>	<b>Tree Plantation Programme</b>	<b>4</b>	<b>100</b>
<b>Elderly Care</b>	<b>NSS</b>	<b>Old Age Home</b>	<b>4</b>	<b>50</b>
<b>Swachh Bharat</b>	<b>Nss and Hello FM</b>	<b>Nehru Yuva Kendra</b>	<b>4</b>	<b>350</b>
<b>Fit India Movement</b>	<b>NSS Unit 1, 2, 3, 4</b>	<b>Fit India Movement</b>	<b>4</b>	<b>450</b>
<b>Swachhata Hi Sewa</b>	<b>NSS Unit 1, 2, 3, 4</b>	<b>Swachhata Hi Sewa</b>	<b>4</b>	<b>50</b>
<b>Swachh Bharat</b>	<b>NSS Unit 1, 2, 3, 4</b>	<b>Swachh Bharath -Summer Internship</b>	<b>4</b>	<b>50</b>
<b>Poshan Maah</b>	<b>NSS, Hello FM and Bhumi NGO</b>	<b>Poshan Maah-Street Play and Rally</b>	<b>4</b>	<b>50</b>
<a href="#">Annexure23</a>				

### 3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
<b>Collaborative Research</b>	<b>Amutha P</b>	<b>Self</b>	<b>180</b>
<b>Collaborative Research</b>	<b>Jone Kriubavathy</b>	<b>Self</b>	<b>180</b>
<b>Collaborative Research</b>	<b>Priyadharshini N</b>	<b>Self</b>	<b>180</b>
<b>Collaborative Research</b>	<b>Hemapriya V</b>	<b>Self</b>	<b>180</b>

Collaborative Research	Arthi G	Self	180
Collaborative Research	Chitra S	Self	180
Collaborative Research	Kalaiselvi K	Self	180
Collaborative Research	Sumathi K	Self	180
Collaborative Research	Nithya N	Self	180
Collaborative Research	Meena P	Self	180
<a href="#">Annexure24</a>			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Skill Training	Internship	The Hindu, Coimbatore	05/06/2019	20/06/2019	Renuga R P Gokila S Srishti K Vadivelan Srivarshini S Suveda R Megavarshini P Varshini S Vedika B Padmini S Shuruthi M Rakshana B
Skill Training	Internship	The Times Of India, Coimbatore	15/04/2019	14/05/2019	Aishwaryaa S A Kirthika Khanna H
Skill Training	Internship	The Covai Post, Coimbatore	06/05/2019	22/05/2019	Aiswaria Samyuktha S Vasundhara G Anushri C B
Skill Training	Internship	Sattathagam, Salem	15/05/2019	30/05/2019	Anitha N Monica A Nishintha P Sivapriya S Tharani K Sowndarya S
Skill Training	Internship	Dinamani / Indian Express, Chennai	12/04/2019	30/04/2019	Preethi P Dhivya Barathi S Jhoshini R S Kaviya G

					Shrinithi N R Saarumathi G R
Skill Training	Internship	Dinamalar, Trichy	15/04/2019	29/04/2019	Dhanusiya R S Elackiya C Keerthana K Thamilmathy S
Skill Training	Internship	Theekkathi r, Coimbatore	15/04/2019	29/04/2019	Srimathi S Sowmiya K S Gayathri S
Skill Training	Internship	The New Indian Expre ss, Coimbatore	12/04/2019	03/05/2019	Bhavya S Harithaa M Geethanjali S
Skill Training	Internship	Indhu Tamizh Thisai, Chennai	05/09/2019	25/10/2019	Kavi Sri R Lakshaya S P
Skill Training	Internship	Daily Than thi, Dharapur am	14/04/2019	04/05/2020	Asha Parveen M
<a href="#">Annexure25</a>					

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Silver Tongue, Coimbatore	06/01/2020	Add on Creative Writing and Theatre Arts	49
Bharathiar University, Coimbatore	01/10/2020	Student Projects	4
Prof. Abrams, Forest Ecology and Physiology, PENN State University, USA	21/01/2020	Interactive Session on Climate Change	210
Future Vision, Franchisee of M/S T.I.M.E PVT. , LTD, Secunderabad	03/07/2019	Job Oriented Programme on Foundation course for Bank Exam	63
Sri Kara Technologies , Coimbatore	01/07/2019	Job Oriented Course Taxation with e-filling and GST	41
Candlefire Development academy, Coimbatore	06/09/2019	NISM Certification Course on Mutual Funds	58

The Institute of Chartered Accountants of India , Noida	31/01/2019	JOC ON CA -Foundation Coaching Classes	42
MIWAFES Consultants Private Limited, Chennai	06/07/2019	Job oriented Course on Business Visualization Workshop o Python for Data Analytics	58
Tata Consultancy Services ,Mumbai	01/07/2019	To offer the course, BBA (BPM)	172
AIC-NIFT-TEA, Incubation Center for Textiles and Apparels, Tirupur	02/07/2019	Industrial Visit	110
<a href="#">Annexure26</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1441.96	1640.99

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Newly Added
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
<a href="#">Annexure27</a>	

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Impress ERP	Fully	WEB APPLICATION	2006

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
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<b>Text Books</b>	<b>78923</b>	<b>18838966</b>	<b>1719</b>	<b>696772</b>	<b>80642</b>	<b>19535738</b>
<b>Reference Books</b>	<b>3661</b>	<b>4314917</b>	<b>302</b>	<b>822501</b>	<b>3963</b>	<b>5137418</b>
<a href="#">Annexure28</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>NIL</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
<b>No file uploaded.</b>			

### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
<b>Existing</b>	<b>767</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>20</b>	<b>100</b>	<b>0</b>
<b>Added</b>	<b>225</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>0</b>
<b>Total</b>	<b>992</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>20</b>	<b>150</b>	<b>0</b>

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

<b>150 MBPS/ GBPS</b>
-----------------------

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
<b>E-studio</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Professional camera</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Tripod</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Interactive touch screen</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>HDD base recorder</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>

	<a href="#">99_5626.pdf</a>
<b>Analogue mixer</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>UHF laper microphone</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Speakers</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Studio amplifier</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Video converter</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Studio lights</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Head Phone</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>
<b>Adobe CS3 collection</b>	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104598/4.3.4_16147423_99_5626.pdf</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
520	524.45	1450	1467.49

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Our institution committed to quality enhancement and sustenance has established systems, procedures and committees with adoption of ISO since 2007 as a proper method of governing the system by preventing the non-conformity at all stages. The college has Quality Management System in accordance with ISO - 9001: 2015. The institution has constituted committees for maintaining various facilities. Planning and implementation of activities are carried out in accordance with the quality policy and Strategic plan of the institution. Physical Facilities Maintenance Civil Engineering department comprising of a



team of Engineers, supervisors, and maintenance officers are responsible for the construction and maintenance of buildings, classrooms and laboratories. A team of service providers play a major role in physical maintenance of the institution.. Purchase Procedures Placing purchase order, payment as per the terms stipulated in the purchase order, procurement of the ordered equipment in good working condition and delivery to the respective departments are carried out by the purchase department. Academic Facilities All departments provide an annual budget. It is periodically approved through proper channel to allocate funds to ensure optimal utilization.They are periodically serviced and maintained annually (AMC). The Central Instrumentation Facility (CIF) equipped with state-of-art sophisticated instruments functions in our institution.

Computer Laboratories Network administrator leads a trained team of staff members for regular maintenance of computers, servers, network facility, high-speed internet, firewall, licensed software, data backup and recovery. Library Books are purchased annually by every department and maintenance of the books is done periodically. A digital library section also offers the latest online reading material. E-resource database like INFLIBNET and DELNET provides access to thousands of online journals. Departments have their own library to cater to the instant reference needs of faculty members. All books are classified using DDC (Dewey Decimal Classification). For circulation of books Open access system is being followed. Every year stock verification is processed. E-governance The institutional e-governance system covers the entire process from admissions to graduation. The system is operated through a high bandwidth Wi-Fi enabled environment. Support Facilities The institution has a separate housekeeping and maintenance team for the maintenance of Clean and Green Campus. Cafeteria, library, auditorium and other areas are continuously monitored. Pest control measures are taken to minimise the risk of pest infestation. E-waste Disposal Electronic waste (e-waste) are recycled through certified vendors. Transport Facility Annual maintenance of vehicles and other transport facilities are monitored and maintained by transport officer. Friendly Campus for Physically Challenged Our college provides additional facilities to students with special needs. Specially equipped rooms, bathrooms, ramp, elevators, wheelchairs and well laid tar roads are provided for easy access. Water and Waste Management Our Institution adopts the following five Rs of waste management. ? Reduce ? Reuse ? Recycle ? Recover and ? Residual management Wi-Fi connectivity On request through proper channel, system administrators will provide the Wi-Fi connectivity. Grievance redressal system Satisfaction level of all the stakeholders regarding the infrastructure facilities are monitored based on the feedback received from all stakeholders through online grievance redressal system

<https://www.psgrkcw.ac.in/quality-policy/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Management Scholarship	2631	5263388
Financial Support from Other Sources			
a) National	BC, MBC, SC, ST, MERIT SCHOLARSHIP	2422	3356530
b) International	Nil	Nil	Nil

No file uploaded.

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
PSYCHOLOGICAL WELL BEING AWARENESS PROGRAMS AND WORKSHOPS	29/08/2019	5964	KS PAVIYAZHINI INTERNAL COUNSELLING PSYCHOLOGIST PSGR KRISHNAMMAL COLLEGE FOR WOMEN COIMBATORE
PERSONAL COUNSELLING	Nil	37	KS PAVIYAZHINI INTERNAL COUNSELLING PSYCHOLOGIST PSGR KRISHNAMMAL COLLEGE FOR WOMEN COIMBATORE
YOGA MEDITATION	13/06/2019	585	Mr. JELADHARAN NAIR .S , COUNSELLOR YOGA TRAINER- PSGR KRISHNAMMAL COLLEGE FOR WOMEN, COIMBATORE
BRIDGE COURSE	17/06/2019	86	PSGRKCW FACULTY DEPARTMENT OF MATHEMATICS
LANGUAGE LAB ( LANGUAGE AND COMMUNICATION SKILLS)	24/06/2019	713	Mr. VENDAN- LIFE -ED , COIMBATORE
REMEDIAL COACHING	01/07/2019	450	PSGRKCW FACULTY
SOFT SKILL TRAINING	18/08/2020	2050	CHANDRAKANTHI CENTRE FOR DEVELOPMENT EXCELLENCE, PSGR KRISHNAMMAL COLLEGE FOR WOMEN TRAINING VENDOR (SAI CONSULTANCY - 8778913443)
SOFT SKILL TRAINING	22/06/2019	2068	CHANDRAKANTHI CENTRE FOR DEVELOPMENT EXCELLENCE, PSGR KRISHNAMMAL COLLEGE FOR WOMEN TRAINING VENDOR (SAI CONSULTANCY - 8778913443)

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	CA/CPT	41	Nil	4	Nil
2019	ACS	15	Nil	7	Nil
2019	CMA FOUNDATION	38	Nil	33	Nil
2019	BANK EXAM	62	Nil	Nil	Nil
2019	ACCA	20	Nil	Nil	Nil
2019	ACET	34	Nil	3	Nil
2019	NET SET COACHING CLASSES	694	Nil	13	Nil
2019	CIVIL SERVICE COACHING	85	Nil	Nil	Nil
2019	CAREER COUNSELLING	Nil	3450	Nil	Nil
2019	Nil	Nil	Nil	Nil	1014

[Annexure30](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

**5.2 – Student Progression**

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
ACCENTA EDUCATION	160	28	ATOS SYNTEL	36	1

[Annexure31](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	15	B.A.	ENGLISH LITERATURE	PSGR KRISHNAMMAL	M.A. ENGLISH

				COLLEGE FOR WOMEN, COIMBATORE.	LITERATURE
2019	4	B.A.	ENGLISH LITERATURE	PSG COLLEGE OF ARTS AND SCIENCE, COIMBATORE.	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	INDRA GANDHI NATIONAL OPEN UNIVERSITY, NEW DELHI	M.A. ENGLISH LITERATURE
2019	3	B.A.	ENGLISH LITERATURE	BHARATHIAR UNIVERSITY, COIMBATORE	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	ST JOSEPH COLLEGE, TRICHY	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	BHARATHIDASAN INSTITUTE OF MANAGEMENT (BIM), TRICHY	MBA
2019	1	B.A.	ENGLISH LITERATURE	AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN, COIMBATORE.	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	NATIONAL INSTITUTE OF TECHNOLOGY (NIT), TIRUCHIRAPPALLI	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	UNIVERSITY OF MADRAS, CHENNAI.	M.A. ENGLISH LITERATURE
2019	1	B.A.	ENGLISH LITERATURE	KSG COLLEGE OF ARTS AND SCIENCE, COIMBATORE.	M.A. ENGLISH LITERATURE

[Annexure32](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
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NET	12
Any Other	51
<a href="#">Annexure33</a>	

#### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Medical Check-Up	Institutional Level	4500
Promoting Wellness and Happiness	Institutional Level	300
Intensive Training Camp for Coimbatore Basketball Players	Institutional Level	90
Overall Health and Life Skills	Institutional Level	250
Health Consequences of Obesity, Prevalence of Overweight and Associated Psychology Problems and Diet Management	Institutional Level	375
Welcome Bharathi – Welcoming the Freshers	Institutional Level	24
International Yoga Day Celebration	National Level	106
Debate – Population and Climate Change	Institutional Level	43
Teachers Day – Guru Poornima Celebration	Institutional Level	150
Guru Pooja Celebration	Institutional Level	150
<a href="#">Annexure34</a>		

### 5.3 – Student Participation and Activities

#### 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	GOLD MEDAL	National	1	Nil	17BCO003	AMITHA SRI SHIVA
2019	SILVER MEDAL	National	1	Nil	17BCO003	AMITHA SRI SHIVA
2019	SILVER MEDAL	National	1	Nil	17BCO003	AMITHA SRI SHIVA
2019	GOLD MEDAL	National	1	Nil	18BHI033	T.RIDHISRI
2019	GOLD MEDAL	National	1	Nil	18BEN032	S.POOJA
2019	III PRIZE	International	Nil	1	19BAG002	V. C. ABINAYA.

2019	III PRIZE	National	Nil	1	19BMA056	K. SWETHA
2019	I PRIZE	International	Nil	1	19BFS056	K. VIDHYA
2019	II PRIZE	National	Nil	1	18BPM041	S. NARMATHA
2019	III PRIZE	National	Nil	1	18BPM054 18BPM037	D. SWETHA S. MYTHILI
<a href="#">Annexure35</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

? The college has a vibrant Student Forum whose office bearers are elected by the students every year according to the guidelines framed by the College Council. ? Constitution of the Forum: The forum is headed by the President, assisted by the Vice President (both from the final year of UG programme). It comprises a General Secretary from the second year of UG programme and secretaries of subject associations and clubs representing extracurricular activities like Sports, NCC, NSS, Yoga, Rotaract and Yi Net. The representatives of these clubs are unanimously elected. The Student Forum acts upon the advice of the staff-in-charge of the clubs in consultation with the Principal, Dean of Student Affairs and heads of the departments. The election for the Forum takes place in the month of June followed by the inauguration of the activities of the Forum. The members take the oath of office and commit themselves to work for the student community in accordance with the principles of the college. ? Activities of the Forum: The elected representatives are free to plan the activities starting from the inauguration, followed by the Freshers' Meet and departmental activities like the Planning Forum, Commerce Week, etc. upon the advice of the staff-in-charge and the Head of the Department. The Forum organises major activities including celebrations and observance of various days of national and cultural importance like the Independence Day, Republic Day, Teachers' Day and Gandhi Jayanthi festivals like Onam, Pongal, Deepavali and Guru Purnima as well as intercollegiate events such as KARISHMA (cultural), EVANZA (fashion) and URJITH (management). The forum plans and takes responsibility for the students' discipline and in keeping the campus clean and green. ? Imparting Human Values: The Student Forum engages in inculcating human values like compassion and empathy by organising rallies, awareness camps on social relevance like blood donation and physical fitness and other voluntary initiatives. They also volunteered to serve in disaster management efforts during the Gaja and Kerala floods. ? Involvement in Academic Bodies: The students are represented, by nomination, and play a vital role in the academic bodies like Board of studies. Their recommendations for further improvement in the teaching learning processes, curricular and non-curricular processes are well received and wherever possible, implemented. ? Students are selected to be members of the editorial board of the magazines of the departments and college and other publications as well. She Scapes is the college magazine. It serves as the platform for showcasing the creativity of the students. ? Engagement in quality initiatives: Students are members of the quality initiatives like the Class Committees and Student Quality Cell. Concerns related to curricular and co-curricular activities are raised and addressed. ? As the vision and mission of the Institution is to impart holistic education to the student community, to enable them to hone their skills, to suit the fluid trend of the society, education and the job market, the institution deems it important to recognise the voice of the students in its various activities.

## 5.4 – Alumni Engagement

### 5.4.1 – Whether the institution has registered Alumni Association?

Yes

PSGR Krishnammal College for Women Alumni Association is registered under TamilNadu Societies Registration Act 1975(TN ACT 27 of 1975) (SI no. 49/1975) and contributes significantly to the development of the Institution financially and otherwise. The alumni are the goodwill ambassadors for the Institution. They spread the motto "Educate to Empower". Alumni Association extends beyond the geographical boundaries. International Alumni meets at San Diego, USA, and Singapore created a global firmament. Financial Contribution :The Alumni contribute as scholarships and donations. Rs.5 Lakhs was donated for the infrastructural development of RWTP.. Rs.50 Lacs was contributed towards the construction of GRG Sports Arena Every year the Alumni Association honours the Best Outgoing Student with 4 gram gold medal and top ranking students with outstanding performance and 100 attendance with cash awards to the tune of Rs 1.5 lacs. Vidhyadhaan an Alumni project initiated during 2017-18 supports the needy students. It contributed Rs.4,86,100 in 2017-18 and Rs.4,23,500 in 2018-19 Illustrious Alumni: The Alumni make a mark in the society globally. They occupy top executive posts such as administrative and corporate heads and vice presidents of banks and entrepreneurial ventures. Alumni serve the country in Indian Administrative service and in Uniformed services. In the academic field our alumni head the educational institutions steering the next generation to take up the cudgels of the future. Alumni as subject experts: The expertise of the Alumni who serve as professionals in their chosen field are recognised by the College. They are members in Academic Council, IQAC, Board of Studies of the departments and resource persons. They share their experiential knowledge in enriching the curriculum. During 2019-20, 153 Alumni were resource persons during guest lectures and expert talks at conferences and seminars hosted by the college. Expanded Opportunities : They also provide expanded opportunities by taking students as trainees and interns in their Organizations. Alumni entrepreneurs impart training and awareness program on entrepreneurship development and Innovation. 110 Alumni have taken the students as interns in their organizations and are mentors supporting them with their expertise. Currently 113 alumni are serving this institution as faculty and support staff. The College recognises outstanding alumni as Brand Ambassadors. The Annual Mega Alumni Meet "Purples Day Out, , creates a special bonding between the students and Alumni, when distinguished alumni who have contributed to the society significantly are awarded. Purple Heys, Alumni news letter is a record of the role and participation of the alumni towards the growth of the Institution. During The Professional Conclave and Entrepreneurial Conclave 2019, two mammoth events of the Golden Jubilee Celebrations of the Commerce Department the alumni who are professionals and entrepreneurs spoke on their trajectory as successful women. They volunteered to be mentors for students in their chosen professional and business field. During this event 100 exceptional alumni were honoured and 2500 students were benefitted The alumni are the best testimony to the success of the OBE model that the college follows.

### 5.4.2 – No. of registered Alumni:

2105

### 5.4.3 – Alumni contribution during the year (in Rupees) :

94500

### 5.4.4 – Meetings/activities organized by Alumni Association :

Meetings : 2

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

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, the Founder 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 Supportive Role played by Deans in the Academic and Administrative process of the Institution: Dean – Academic Affairs is responsible for ensuring the regulatory compliances regarding all academic matters, organizing Board of Studies and Academic Council meetings, conduct of Academic and Administrative Audit, monitoring the overall curriculum design process of the institution and spearheading all quality initiatives with the support of HoDs and faculty. Dean – Academic Support Alumni Relations is responsible for all statutory compliances, extension and co-curricular activities and maintenance of overall discipline in the campus. All alumni related activities are monitored ensuring the continuous rapport of alumni with alma mater. Dean – Research oversees all the research and consultancy activities of the institution. Formation of research groups, quality publications, fellowships, mentorship, good research culture, publication and promotion of in-house research journal are also taken care of by Dean Research. Dean – Vocational Programmes is responsible for monitoring Vocational and Community college programmes, ensuring effective delivery of skills through workshops, hands-on training and internship with industries, establishing MOUs with industries, supporting assessment of skills by concerned Sector Skill Council and certification by NSDC for different job roles. Dean – Mathematical Sciences is responsible for the overall monitoring of mathematics programme including research. Dean – Student Affairs monitors activities related to student affairs such as scholarships, welfare measures and student grievances, supports institution's participation in NIRF and ARIIA Ranking as a part of brand building exercise and oversees the submission of innovative proposals to various funding agencies. Dean – School of Business International Affairs is responsible for organizing study abroad programmes, exchange of faculty and students, establishing MOUs with foreign universities and coordinating Study in India of MHRD. At present these activities are taken care of by the newly established Office of International Relations (OIR). Deans and Heads of the Departments assist the principal in overall decision making, effective implementation and coordination of all activities leading to the successful and smooth functioning of the institution.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes



## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
<b>Curriculum Development</b>	<p>New programmes to produce industry ready graduates were started in tie-up with industry. In collaboration with Tata Consultancy Services (TCS) – B.Sc Computer Science with Cognitive Systems is introduced. Additional credits are provided for online courses – SWAYAM, NPTEL, IIT – Spoken Tutorials. The college realises the necessity of up skilling the students with competencies required to face the VUCA world. The curriculum incorporates the basic tenets of Industry 4.0 such as IoT, automation, artificial intelligence, machine learning, robotics and nanotechnology so that students are adept with advanced technological skills. 70 of courses in Basic Science, Computer Science, Management and Commerce programmes are mapped with the vision of Industry 4.0.</p>
<b>Teaching and Learning</b>	<p>The content delivery is based on 60 lecture and 40 participatory learning. Participative learning is accomplished through industrial visits, field training, guest lectures, seminars, video conferencing etc. Experiential learning is accomplished by encouraging students to take up real time projects and internships in reputed industries/laboratories. Specific portions of each course (up to 30) are covered in blended/flipped mode. E-contents developed by faculty covers 70 of the course and are available in LMS. Value-added/job-oriented/add-on courses are offered under CBCS to facilitate inter-disciplinary study. Social engagement of students is ensured by mandatory enrolment in co- curricular activities. Mandatory completion of two online courses for UG and one for PG students enable self-paced learning. Remedial coaching provided for slow learners has reduced the dropout rate and has helped students to complete their course. Advance learner courses are provided for fast learners with extra five credits for each course, subject to a maximum of ten credits.</p>
<b>Examination and Evaluation</b>	<p>Those completing online courses in SWAYAM, NPTEL are given an additional one credit for each course, subject to</p>

a maximum of two credits. Academic Calendar notifies important academic events and examination dates. Examination procedures are technology integrated. ERP software is deployed for examination process. Technology integrated seating arrangement dummy number generation and bar code system of shuffling answer papers are followed. Examination section facilitates fool - proof transparency in evaluation with declaration of results generally within 15 days of the examination. Assessment is based on Bloom's Taxonomy knowledge levels. Average pass percentage is about 97 consistently.

**Research and Development**

The college has instituted research policies related to Research and Consultancy, Intellectual Property Rights, Code of Ethics and has a functional Ethics Committee to address the grievances of the researchers. Journals Published by the Institution are PRERANA and Advances in Applied Research. Consultancy and Corporate training are provided by Departments of Chemistry, Botany and Management. 10 projects to the tune of 171.6989 lakhs were sanctioned during 2019-20. Faculty members are provided with financial support by the College Management to attend workshops/conferences /seminars/ training programmes/FDPs. Faculty members are encouraged to identify the thrust research areas, collaborative partners at National and International level. IRINS web-based Research Information Management (RIM) service is integrated with academic identities such as ORCID ID, Scopus ID, Researcher ID, Microsoft Academic ID, Google Scholar ID to exhibit the research accomplishments of the faculty. Two Indian patents published in mobile technology and biodegradable food packaging materials and one patent filed in biodiesel applications.

**Library, ICT and Physical Infrastructure / Instrumentation**

The campus has a built-up area of nearly 33,500 sq.m. College works in shift system ensuring maximum utilization of infrastructure. All the 99 classrooms, 10 Seminar Halls and 6 Board Rooms have LCD with Wi-Fi/LAN facilities IQAC office is equipped with a Board room. Two outdoor grounds with 1.70 lakh sq. Ft space are available.

GRG Centenary Sports Arena (30,000 square feet) has synthetic courts for badminton, basketball, table tennis and boxing. GRG Purple Hues Fitness studio has two gymnasiums. Golden Jubilee Alumni Auditorium has 4,000 seating capacity. GRG Centenary Sports Arena auditorium has 2,000 seating capacity. GRG Cafeteria is FSSAI certified and two Dining Halls which can accommodate around 500 members are available. Broadband with 250 Mbps internet speed with 107 access points is available. Entire college campus is under 24-hour surveillance through CCTV. Lifts, Ramps, Wheel chair and Braille software are available for the differently abled. Learning resources GRG Govindarajulu Memorial General Library and Chandrakanthi Memorial Professional Library have 83,264 books, 194 journals periodicals with sufficient e-resources. Library is automated with integrated Library Management Software. DSpace, open-source software and OPAC facilitates access to the entire library database. Digital repository of the library provides e-books, e-journals, and e-database for remote access. Science and Computer laboratories are furnished with advanced equipments funded by DBT-STAR, CPE, DST-FIST and the management. Zoology lab has an e-museum with digitized repository of 400 specimens and 200 slides. SPECIALISED LABORATORIES The Central Instrumentation Facility (CIF) has high-end instruments worth Rs.2 crores. Bioinformatics lab promotes interdisciplinary research in science. GRG Food Quality Testing Laboratory is engaged in food testing, research and consultancy. The laboratories set up for Internet of Things, Data Analytics, Robotics are focused on cutting-edge technology and promotes research in emerging areas of technology. CIIED has facilities for promoting innovation through Ideation centre and pre-incubation laboratory.

Human Resource Management

The institution has a separate Human Resource Department catering to the needs of Teaching and NonTeaching staff. The college provides the best working environment with sustained support in career progression. College has a well-defined policy on

appointment of staff, training and development. Participation in Conferences, FDPs in India/ Abroad are encouraged. Skill Development programs , Refresher programs are provided. 360o degree performance appraisal system is adopted. Based on feedback corrective measures are adopted. To adopt online teaching in the beginning of the COVID-19 pandemic teachers were provided with training in online teaching. Various licensed online teaching platforms were provided to all faculty. Work from home option was given to needed teaching and non-teaching staff. Rotational and shift basis of physical presence in the College helped the staff to balance work-life.

Industry Interaction / Collaboration

INNOVATIONS Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) funded by DST and Management promotes entrepreneurship by providing skill training and incubation support for innovative business ideas. Innovation Entrepreneurship Development Centre - 10 out of 25 ideas developed by students were selected for technology transfer. College received 4.5/5 Golden Stars for its accomplishments from MHRD Institute Innovation Council (IIC) 2.0. The college has established a apiary unit and a butterfly garden at Nilgiri Biosphere Nature Park, Anaikkatti, provides entrepreneurship training. RWTP conducted programmes to benefit rural women and promotes entrepreneurship. Centre for Skilling and Development provides skills training to women. UGC Sponsored Centres organises awareness and training programmes.

Admission of Students

The college adheres to Government and University admission norms. 2 students were admitted (2019- 2020) through Prime Ministers Special Scholarship Scheme for J K students. The college is among the eight Tamilnadu institutions selected for MHRD - Study in India programme.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Manage ERP: ? Login creation and providing user rights. (Login creation for new users and to provide rights to

access the modules) ? Creation of New Departments and Courses. (Creation of new departments, courses and its internal mapping) ? Academic Year and Semester period creation. (Creation of academic year, semester mapping and academic year archiving) Lesson plan. (entry / upload of lesson plan documents)

**Administration**

Staff Login: ? Staff profile entry (updatation of staff personal details, educational details, employment details) ? Staff Profession development entry. (Updatation of employee professional database, includes their publication details.) ? Staff skill set entry (Updatation of staff skills) ? Subject willingness. (entry for subject willingness) ? Allied and Elective subject student selection. (mapping of students' allied and elective paper selection) ? Student attendance. (marking of students' attendance) ? CIA test mark Entry. (entry of CIA marks) ? Institution training record. (Updatation of training records) ? Competency Skill Training Request (entry of the competency skill training) Messaging Services: ? Sending SMS to parents or Guardians about the student activity. (SMS will be sent to students / parents / faculty / staff on notification) Feedback: ? Parent feedback (Online). ? About the Institution. (Feedback will be collected from the parents about the institution) ? Student feedback (Online). ? Teaching ability of the staffs. (Students will submit the feedback on teachers) ? College Infrastructure. (Students will submit the feedback on institution's infrastructure) ? About the Curriculum. (Students will submit the feedback on the curriculum)

**Finance and Accounts**

Billing Module ? Creating fee heads: (Creation of fee heads and sub heads with the amount) ? Fees synchronizing with the student: (Synchronizing the fee heads with the student) ? Receipt generation: (Billing and generating receipt for the student) HR Payroll: ? Emp no (allocation of permanent employee number) ? Time attendance recording (capturing of face recognition and biometric in the time attendance machine) ? Profile Updatation (Updatation of employee personal details)

? Dept mapping (internal mapping of department) ? Duty schedule mapping (allocation and scheduling of duty timings) ? ID Card processing (processing of employee ID card and mapping with the machine) ? Payroll generation (payroll processing based on their attendance recorded) Appraisal: ? Colleague appraisal. (Appraisal by colleague) ? HoD's appraisal. (To Staffs). (HoD will submit the appraisal on their department faculty) ? Principal's Appraisal. (To HoD). (Principal will submit the appraisal on the HoDs)

**Student Admission and Support**

Admission: ? Sale of application. (Application sales using payment gateway, downloading the application form) ? Application registration (Registration of application for its course) ? Rank list generation. (Generating the rank list based on community, mark and date of birth) ? Seat and Quota allotment. (allocation of merit quota, management quota and general seat allocation) ? Selection and Waiting list generation. (finalization of selection and waiting list, to be uploaded in the website. ? Provisional Admission. (admitting students provisionally and providing them a dummy register number ? Student Profile entry. (updatation of basic data of the student) ? Roll number generation. (generation of permanent roll number) ? TC generation. (preparation of TC, mapped from their profile) Student academic: ? Holiday entry (Updatation of holidays from the handbook) ? Day Order mapping. (Based on the holiday entries, day order mapping will be processed) ? Approval for subject willingness by HoD. (updated subject willingness will be approved by the HoD) ? Timetable planning (Timetable planner for the current semester) ? Department Training Plan Approval. (Approval of department training plan)

**Examination**

- Manage Course Stream Name To add subjects for course
- Block - Room Master Screen To view elective subject allocation
- To search student detail
- To view active classes and students
- Attendance Report
- University Reports
- Mark Sheet Report
- Consolidated Mark Report
- Result Analysis
- Online

Objective Type examination is also conducted to students

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr P Sadhasivam	ACBSP Annual Conference, ACBSP, USA on 20.6.2019 to 24.6.2019	Nill	370000
2019	Dr B Sripirabaa	ACBSP Annual Conference, ACBSP, USA on 20.6.2019 to 24.6.2019	Nill	370000
2019	Ms. N.Radha	International conference on Intelligence Digital transformation, Sri Ramakrishna Engineering College on 11.07.2019 to 13.07.2019	Nill	2000
2019	Dr.G.Arthi	International Conference on Mathematical Modelling, Applied Analysis and Computation 2019 at JECRC University, Jaipur on 08.08.2019 to 10.08.2019	Nill	3500
2019	Dr.K.Vidyakala	National Conference on Contemporary Trends in Management Research by M.P Birla Institute of Management, Bengaluru on 30.08.2019	Nill	1200
2019	Dr.K.Nithya Kala	National Conference on Contemporary	Nill	1200

		Trends in Management Research by M.P Birla Institute of Management, Bengaluru on 30.08.2019		
2019	Dr.J.Deepa	National Conference on Contemporary Trends in Management Research by M.P Birla Institute of Management, Bengaluru on 30.08.2019	Nil	1100
2019	Ms.J.Maria Shyla Thomas	National Conference on Exploring Bionanoscience in Pharma, Agri and Industrial Microbiology, Centre for Bioscience and Nanoscience Research, Coimbatore on 30.08.2019 31.08.2019	Nil	800
2019	Ms.G. Sophia Reena	National Conference on Exploring Bionanoscience in Pharma, Agri and Industrial Microbiology Centre for Bioscience and Nanoscience Research, Coimbatore on 30.08.2019 31.08.2019	Nil	800
2019	Dr.J.Balavija yalakshmi	National Seminar on Academic Administrative audit - a benchmark for quality enhancement in higher education at Government	Nil	750



First Grade  
College,  
Vijayanagara,  
Bangalore on  
18.09.2019

[Annexure36](#)

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	First Aid Fire Safety Programme	First Aid Fire Safety Programme	01/06/2019	01/06/2019	124	9
2019	Faculty Training Programme on Techniques of ERP	Nil	26/06/2019	Nil	56	Nil
2019	Faculty Training Programme on Myclass room	Nil	27/06/2019	Nil	56	Nil
2019	Faculty Development Programme on New Framework of NAAC Accreditation	Nil	05/07/2019	06/07/2019	44	Nil
2019	Nil	Hands on Training workshop on Ms - Excel (Non-Teaching)	10/07/2019	Nil	Nil	29
2019	Faculty Development Programme on Finance and	Nil	10/07/2019	12/07/2019	13	Nil

	Accounting for Business Process Services					
2019	Nil	Workshop on Training in the maintenance of lab equipment (Non-Teaching)	17/07/2019	Nil	Nil	7
2019	Nil	Workshop on Training to Operate Fire Extinguisher (Non-Teaching)	17/07/2019	Nil	Nil	7
2019	Faculty development Programme on R Programming	Nil	14/08/2019	17/08/2019	35	Nil
2019	Inter Departmental Faculty Development Programme on Android Mobile Application Development using Kotlin	Nil	16/08/2019	Nil	24	Nil

[Annexure37](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
NPTEL - AICTE Faculty Development Programming on Management Accounting	2	01/07/2019	31/10/2019	123
NPTEL Faculty Development Programme on	2	01/08/2019	31/10/2019	92

Marketing Research and Analysis				
NPTEL - AICTE Online FDP on Introduction to Abstract Linear Algebra	1	01/08/2019	31/10/2019	92
NPTEL - AICTE Faculty Development Programming on Marketing Management-I	4	01/07/2019	30/09/2019	92
NPTEL- Faculty Development Programme on Advanced Computer Architecture	1	01/07/2019	30/09/2019	92
Faculty Development Programme on Cloud Computing at Dr.NGP Arts and Science College, Coimbatore	3	11/06/2019	17/06/2019	7
Faculty Development programme on Global Business Foundation Skills at Infosys BPM Ltd, Mysore2	2	12/06/2019	20/06/2019	8
MHRD- Residential Training program on University PG College M.SC Teachers Training Program in Chemistry at Pandit Mahan Mohan Malaviya National Mission on Teachers and Teaching, Karnataka	2	16/06/2019	06/07/2019	21
UGC- HRDC-	1	20/06/2019	03/07/2019	14

Refresher course in Tamil at Bharathiar University, Coimbatore				
ICSSR Sponsored Capacity Building Programme for Young Social Science Faculty at National Institute of Technology, Trichy	1	19/08/2019	30/08/2019	12

[Annexure38](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
371	371	287	287

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> <li>• 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 : ?</li> <li>Gynaecology screening test for women employees are conducted in tie up with Women's Centre, Coimbatore ? Health Care and Hygiene programs ?</li> <li>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.100</li> <li>Welfare: • Contributory Provident Fund is given</li> </ul>	<ul style="list-style-type: none"> <li>• 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 : ?</li> <li>Gynaecology screening test for women employees are conducted in tie up with Women's Centre, Coimbatore ? Health Care and Hygiene programs ?</li> <li>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.100.</li> <li>Welfare: • Contributory Provident Fund is given</li> </ul>	<ul style="list-style-type: none"> <li>• Various Government, Management and private scholarship schemes are provided</li> <li>• Trained and professional counsellors are available on campus to help in students' counselling</li> <li>• Welfare activities such as financial aid, free education and food tokens are provided to the needy students.</li> <li>• Bus passes distributed in collaboration with State Transport Corporation.</li> <li>• Orientation programmes are organized for the first year students on all matters relating to academics, student discipline and services</li> <li>• Training programs for attending online classes and examinations were provided</li> <li>• Health camps were organised.</li> <li>• Several National/International seminars and Guest lectures were organized.</li> </ul>

for management faculty and non-teaching staff • 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 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 • Uniforms are provided for the faculty Facilities and Amenities: • Eco friendly campus • Well-equipped staff rooms • ATM facility in the campus • Canteen and separate lunch room facility • Mess facility at concession rate • 24/7 free Wi-Fi facility • Separate sick room facility • Gym facilities • Facility for indoor games

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: • Staff Development training programmes are organized for the career progression of the non teaching staff. • Training programs are organized for lab assistants to handle latest lab equipments and fire extinguishers. Finance: • 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 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 • Mess facility is available at a concession rate • 24/7 free Wi-Fi facility • Separate sick room facility • Gym facilities • Facility for indoor games

• Sports facilities, Multipurpose Gym are available for students to maintain their fitness. • Career Guidance programs are provided for students to enhance their employability, in addition to providing information on job availability. • Coaching classes for NET/SET, CPT, IAS, Bank Exams, Foundation level for ICWA, ACS etc are organised • Placement programmes organised with reputed concerns help them to get placed in corporate houses with good package. • Mentoring facility provided to motivate students • Counselling is provided by expert counselors through guidance and support sessions to address student related issues. • Job oriented courses in tie up with reputed institutions are offered • Innovation and entrepreneurial orientation is provided through various programs. • Communication and soft skill development is offered.

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

**Responsibility:** • The institution has developed strategies for mobilizing resources and ensures transparency in financial management. • Chair-person of the institution is the authorized person for making decisions and is responsible for overall financial management of funds. • Secretary is the authorized signatory approved by the Director of Collegiate Education for salary grant and other financial purposes of aided section and is responsible for overall monitoring and allocation of funds. • Principal of the institution is responsible for approval of funds for various academic and administrative purposes, responsible for effective utilization of funds, submission of audited statement of accounts and annual utilization certificate of the funds received from various funding agencies. • The annual budget for the institution is prepared by Principal, recommended by Secretary and approved by Chairperson. • The allocation of budget for various academic / non academic units is done at the beginning of the year. Changes are permitted in special cases. • The statement of statutory requirements and other expenditures are submitted for prior approval of higher authorities and required funds are received from the 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 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 (Aided)** The institution receives funds from various sources viz., Teaching Grants, fees collection, scholarships, grants from various funding agencies like UGC, DBT, DST, ICSSR etc., and other grants received against funded minor and major projects. All the financial statements are scrutinized and approved by the college committee. Autonomous grant is approved by the governing body. **Audit by Chartered Accountant:** After a stipulated time, the accounts of the funds sanctioned by the funding agencies are submitted to an external Chartered Accountant. The audit report is issued by the auditor along with the utilisation certificate and all the ratified accounts statements are submitted to the concerned sanctioned authorities. **Audit by Joint Directorate of Collegiate Education: 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. **Audit by Accountant General, Tamil Nadu:** The Accountant General, Tamil Nadu also conduct their periodical verifications of all the funds sanctioned by the Government. Their suggestions and directions are incorporated for further utilisation of funds. **External Financial Audit (Self Finance)** The management has appointed M/s B. Krishnamorthy Co, Coimbatore, as the external auditors. At the end of every year the financial statements are finalized and submitted along with the audit report for approval in the Board Meeting of the Trust.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Biologic Science Instruments Pvt. Ltd., Chennai and other sponsors	250500	Workshops, Seminars, Conferences, Intercollegiate Cultural Events

[Annexure39](#)

6.4.3 – Total corpus fund generated

**6.5 – Internal Quality Assurance System**

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
<b>Academic</b>	<b>Yes</b>	<b>Academic Experts, ISO-TUV Rheinland</b>	<b>Yes</b>	<b>IQAC Team</b>
<b>Administrative</b>	<b>Yes</b>	<b>Academic Experts, ISO-TUV Rheinland, TJ Solutions – Madurai</b>	<b>Yes</b>	<b>IQAC Team</b>

## 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• Department level parent teachers meetings have been conducted • Feedback is obtained from the parents through online in a structured format and analytical reports have been prepared • Around 87.1 percentage of parents are very much satisfied that their expectations are fulfilled by the institutions role in shaping their wards career.

## 6.5.3 – Development programmes for support staff (at least three)

• First Aid Fire Safety Programme conducted on 01.06.2019 and 133 participants attended. • Hands on Training workshop on Ms – Excel for Non-Teaching staff conducted on 10.07.2019 and 29 participants attended. • Workshop on Training to Operate Fire Extinguisher for Non-Teaching staff conducted on 17.07.2019 and 7 participants attended • Communicative English for Non-Teaching staff for Non-Teaching staff conducted on 26.08.2019 and 23 participants attended. • A training programme on Sterilization and Media Preparation for Microbiology for Non-Teaching staff conducted on 13.9.2019 and 3 participants attended • Communicative English for Non-Teaching staff conducted on 12.02.2020 and 24 participants attended

## 6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Collaboration with foreign universities • Study abroad programmes • Student diversity through Study In India Programme • Establishment of Institutional Innovation Cell of MHRD • Establishment of Center for Innovation, Incubation and Entrepreneurship Development • DBT star college status for science departments • International Accreditation for MBA programme • Introduction of new innovative programmes like B.Com Business Analytics, B.Sc Food Processing Technology and Management, B.Sc Computer Science with Cognitive Systems

## 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	<b>Yes</b>
b) Participation in NIRF	<b>Yes</b>
c) ISO certification	<b>Yes</b>
d) NBA or any other quality audit	<b>Yes</b>

## 6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
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2020	Training on Urkund	10/02/2020	10/02/2020	10/02/2020	60
2020	Online FDP on "Universal Human Values"	25/04/2020	25/04/2020	25/04/2020	112
2020	FDP on "Need of Universal Values in Each Stage of Lifespan"	30/05/2020	30/05/2020	30/05/2020	110
2020	FDP on "Neuropsychological functions and Emotion Processing Deficits"	03/06/2020	03/06/2020	03/06/2020	110
2020	Online FDP on "Hands-on training on Google Classroom"	01/07/2020	01/07/2020	07/07/2020	371
2019	FDP on "New Frame Work of NAAC Accreditation"	05/07/2019	05/07/2019	06/07/2019	44
2019	Two weeks FDP on "Entrepreneurship"	16/09/2019	16/09/2019	28/09/2019	40
2019	Workshop on "The Art of Defining Research Problem /Questions and Awareness on Intellectual Properties Rights"	24/10/2019	24/10/2019	24/10/2019	85
2019	Workshop on "Innovative Practices in Academia"	05/11/2019	05/11/2019	05/11/2019	151
2019	FDP on "Neuroscience and Education"	18/12/2019	18/12/2019	18/12/2019	56



**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Women in Operational Roles	28/06/2019	28/06/2019	180	Nil
Tharkappu	16/08/2019	16/08/2019	100	Nil
Women Empowerment and Gender Equity	20/08/2019	20/08/2019	171	Nil
Fit India Movement	27/08/2019	27/08/2019	450	Nil
Uravukku uyir kodupom	04/07/2019	06/09/2019	2000	Nil
Life Style Modification Today for Better Tomorrow	13/09/2019	13/09/2019	180	Nil
Women Health Care	16/12/2019	16/12/2019	220	Nil
Tharkappu	24/01/2020	24/01/2020	100	Nil
National Conference on 'Women Empowerment through Education and Primary Health Care' -International day of zero tolerance for female genital mutilation	06/02/2020	06/02/2020	400	Nil
Athma Suraksha-Self Defense Training for Girls	13/02/2020	13/02/2020	20	Nil
Awareness on Issues and Measures for the Development of Rural Women	29/02/2020	29/02/2020	125	Nil
Legal	09/03/2020	09/03/2020	225	Nil

<b>Awareness Programme sponsored by National Commission for Women</b>				
<b>Athma Suraksha-Self Defense Training for Girls</b>	<b>16/03/2020</b>	<b>16/03/2020</b>	<b>14</b>	<b>Nil</b>
<b>Five days International virtual conference on Gender sensitization and Emotional competence among women in COVID-19-Global perspective</b>	<b>03/08/2020</b>	<b>07/08/2020</b>	<b>300</b>	<b>Nil</b>
<b>Breastfeeding: Know Why?</b>	<b>07/08/2020</b>	<b>07/08/2020</b>	<b>60</b>	<b>Nil</b>
<b>Accham Thavir-Shihing</b>	<b>04/10/2020</b>	<b>04/10/2020</b>	<b>200</b>	<b>Nil</b>
<b>Accham Thavir - Goshin Ryu</b>	<b>18/10/2020</b>	<b>18/10/2020</b>	<b>140</b>	<b>Nil</b>
<b>Accham Thavir - Judo</b>	<b>25/10/2020</b>	<b>25/10/2020</b>	<b>130</b>	<b>Nil</b>

**7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:**

<b>Percentage of power requirement of the University met by the renewable energy sources</b>
<b>2019-2020 Annual Power Requirement of the Institution (KWH): 455724.4 Units</b>
<b>Annual Power Requirement met by renewal energy sources (solar) (KWH): 195761 units 195761/455724.4 42.9</b>

**7.1.3 – Differently abled (Divyangjan) friendliness**

<b>Item facilities</b>	<b>Yes/No</b>	<b>Number of beneficiaries</b>
<b>Provision for lift</b>	<b>Yes</b>	<b>2000</b>
<b>Ramp/Rails</b>	<b>Yes</b>	<b>200</b>
<b>Braille Software/facilities</b>	<b>Yes</b>	<b>2</b>
<b>Rest Rooms</b>	<b>Yes</b>	<b>14</b>
<b>Scribes for examination</b>	<b>Yes</b>	<b>3</b>
<b>Physical facilities</b>	<b>Yes</b>	<b>2</b>

**7.1.4 – Inclusion and Situatedness**

<b>Year</b>	<b>Number of initiatives to address</b>	<b>Number of initiatives taken to</b>	<b>Date</b>	<b>Duration</b>	<b>Name of initiative</b>	<b>Issues addressed</b>	<b>Number of participating students</b>
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	locational advantages and disadvantages	engage with and contribute to local community					and staff
2019	1	1	17/07/2019	1	Bakery Training Programme	Skill Development	18
2019	Nil	1	24/07/2019	1	Short Story Presentation (NDLI and Reader's Forum activity)	Writing Skill	30
2019	Nil	1	26/07/2019	1	National Handloom Day Celebration	Importance of Handloom Industry	40
2019	Nil	1	30/07/2019	1	Bakery Training Programme	Skill Development	22
2019	Nil	1	31/07/2019	1	Bakery Training Programme	Skill Development	26
2019	Nil	1	16/08/2019	1	Areca plate Making Training Programme	Skill Development	25
2019	Nil	1	17/08/2019	1	Bakery Training Programme	Skill Development	22
2019	Nil	1	19/08/2019	1	Story Talk - Contemporary Issues (NDLI and Readers' Forum activity)	Creativity	152
2019	Nil	1	20/08/2019	1	Community Nursery	Skill Development	26
2019	Nil	1	26/08/2019	1	Bakery Training Programme	Skill Development	23

[Annexure41](#)

#### 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
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<p>Effective English Communication</p>	<p>03/06/2019</p>	<p>It is designed to enhance the verbal and non-verbal communication skills of the students. It portrays the key concepts of vocabulary, Grammar, Business Writing, and Communication Skills. It consists of practice questions that mirror the actual question types asked during campus placements. It is an application-driven approach book with many examples and detailed explanations.</p>
<p>Aptitude and Soft Skill</p>	<p>03/06/2019</p>	<p>The aptitude and soft skill book is designed to enhance the Quantitative, Reasoning, and Verbal abilities of the students for campus placements. It is an application-driven approach book with hands on practice. It consists of actual placement papers of different organisations such as TCS, Infosys, Wipro, HCL etc.,</p>
<p>Soft Skill and Career Guidance</p>	<p>03/06/2019</p>	<p>This book is intended to build soft skills and promote the personality development of the students. It provides in-depth coverage of industry-relevant skills along with strategies for enhancement. It includes customized resume templates and interview questions that cater to the different domains.</p>
<p>Value Education and Human Rights</p>	<p>07/06/2019</p>	<p>This book is designed to inculcate human and universal values among students to create a healthy environment in society. It plays a vital role in shaping the life of the students. The topics such as customized UNO and International Human Rights, Women's Rights, and Children's</p>

Rights provide insights on rules and regulations to be followed to have a healthy and peaceful life.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Workshop on Youth Volunteering for Community Development	29/06/2019	29/06/2019	5
Train the Trainee	24/07/2019	24/07/2019	98
One Day Sensitisation Programme on Intergenerational Bonding	28/08/2019	28/08/2019	60
One Day Sensitisation Programme on Intergenerational Bonding	30/08/2019	30/08/2019	100
One Day Sensitisation Programme on Intergenerational Bonding	06/09/2019	06/09/2019	60
Right to Information Act, Consumer Duties, Rights and Responsibilities	18/09/2019	18/09/2019	96
One Day Sensitisation Programme on Intergenerational Bonding	23/09/2019	23/09/2019	100
One Day Sensitisation Programme on Intergenerational Bonding	11/11/2019	11/11/2019	60
Indian Constitution Day	29/11/2019	29/11/2019	2500
Awareness on Consumer Duties, Rights and Responsibilities	23/01/2020	23/01/2020	58

[Annexure42](#)

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Initiatives taken by PSGR Krishnammal College for Women for an Eco friendly

campus The main objectives of the GREEN policy of the College are: • To create a pollution free environment through proper waste management system. • To conserve energy by using alternative energy resources such as solar energy, biogas and other power efficient equipment. • To encourage rainwater harvesting. • To signify the effective use of water among students and for future needs. This is adopted with ? Awareness programmes will be conducted periodically by the various clubs of institution to create perception on environmental issues and conservation strategies. ? Vanamahotsava and wild life week celebration by Eco watch clubs in the campus when each year a sapling is planted in College. ? Plantation of plants and trees that provide oxygen in the campus ? Tobacco and tobacco products are strictly prohibited in the college premises and is considered a punishable offence. The boards are displayed at various places in the college. ? All the laboratories and library have proper ventilation and exhaust fans to maintain the freshness. ? Plastic free zone ? "Reduce Reuse, Refuse Rethink: 4 R's in Waste Paper Management on Campus". ? Vermi compost unit for collection of leaf litters and garbage is maintained in the campus. Compost produced were used for maintenance of garden in the College. ? Applications of Solar Energy as an alternative energy source is encouraged in the on-College Campus by installing Solar Lamps ? Rain water harvesting system installed in the campus helps to recharge ground water level of bore wells within campus. ? Maximize the use of ICT and minimize the use of paper to go towards 'Paperless Office'. ? Wastes are segregated as biodegradable and non-biodegradable wastes and is disposed regularly. ? Car-pooling for teaching and non-teaching staff members to reduce carbon emission and reduce the number of four wheelers coming to the college. ? Encourage students and staff to use cycles ? More use of generators every day is discouraged. ? To maintain green campus, 'Green Audit' is done regularly.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

**BEST PRACTICE I 1. Title: INSTITUTIONAL COMMUNITY ENGAGEMENT AND SOCIAL IMMERSION** 2. Objectives: Experiential learning project of the college creates permanent attitudinal change in students as they understand micro level societal reality. Through social initiatives students acquire socio-cultural sensitivities coupled with modern scientific temperament and join the nation's march towards progress. Objectives of community engagement include: a. Promoting national development missions b. Promoting UNSDGs such as no poverty, zero hunger, gender parity, quality education etc c. Inculcating social responsibility d. Creating awareness and concern for community needs e. Developing health and hygiene f. Building leadership and team work g. Sensitisation to environmental issues and green initiative h. Channelizing youth power for society 3. Context: Our founders realized that inclusive growth requires both economic and social progress. In tune with this mission and vision the college institutionalized community engagement. This was carried out down the ages and in 2015, the college decided to make it mandatory that every student gains experience through social immersion and community engagement with a 30-hour module embedded in the curriculum. A few challenges in designing the module were: • Categorizing priority areas • Identifying target groups • Conducting survey • Collaboration with Government Organisations and NGOs • Volunteering and implementation 4. Practice : Realizing the need for huge workforce to meet these challenges, the students are involved as change agents in 30 hours of mandatory community service. Each department identifies a village in and around Coimbatore, understand their problems and the areas of intervention in collaboration with NGO and local government bodies. The uniqueness is that the college has been able to devote 70,000 student hours of community service and engagement involving an average of 2,400 students annually, at the rate of 30 hours per student besides other club activities.

The generic areas of global and national priorities undertaken are UNSDGs, national missions, and the vision of the college. The community engagement was worked out keeping in mind the following parameters: a. Activity - Awareness, Skill development, Entrepreneurial development b. Medium- Government, NGOs, School, SHGs, Media, College, RWTP c. Beneficiaries- School children, Rural and Urban population (more specifically, rural women) The Community engagement of five years in a nutshell: Categories Programs Students Participated

Beneficiaries Health Care and Services 43 1399 8038 Swachh Bharat 22 2143 19122 Environment Conservation 21 1018 18976 Skilling and Women Empowerment 29 767 8093 Digital India and Financial Inclusion 16 1299 6923 Community Health and Sanitation 28 1232 14132 Child and Gender Issues 8 212 1440 Education 19 930 6033 Total 186 9000 82757

5. Evidence of Success: The benefit to people and the environment proves the efficacy of the best practice. Students are empowered when they feel they are co-creators in the process of National development and the clear defining points are: ? Community Benefit ? Environment Benefit ? Sustainability of Projects ? Women Empowerment ? Healthy society The students

gain a platform for application of their knowledge and portray Social Responsibility, Discipline Self-Confidence, Value Orientation, Societal consciousness and become Good Samaritans. Faculty: Professionalism, Satisfaction Recognition Community: Community Empowerment, Improved Hygiene, Physical Emotional well being College: Enhanced Public-Private Partnerships, Community relationships, respect trust, Enhanced brand perception, Weightage-Funding agency, Awards Recognitions Environment: Biodiversity and Habitat Protection, Nature Connect, Rejuvenate water bodies The target set has been achieved 100 with total involvement and commitment of the students. They returned with a resolve to continue to help the society in future, paving way for volunteering. The benefits of community engagement are evident in terms of 'return' for individuals, community, society and the environment. 6. Problems encountered: ? Financial resources - mobilizing funds ? Coordination with Government departments and NGOs ? Documentation ? Identifying more NGOs to work

in different areas of community development programmes ? Undertaking sustainable projects along with strong partners The community reach was possible through the support of local bodies, government officials, the Contribution of Alumni and Parents living in that locality and the financial support of the Management and faculty involvement, guidance and coordination. 7. Notes: This best practice of ours can be taken as a model that can be replicated by all colleges and the government can make it mandatory for each student to complete community service for a specified number of hours. The participatory role and volunteerism, represents the joy of 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 • This best practice flows from the overarching motto of GRG 'Educate to Empower' • To train the students of PSGRKCW in Skill Development to motivate them to take up a career as an entrepreneur. • To enable the students to compete and secure a good place in the National and International job market. • Skill development aims at providing industry and sector specific training in different skills to women of less advantaged section for enhancing their employability 3. Context • To incorporate 21st century skills required by the industry into curriculum for better employment opportunities. • Students can have flexibility and vertical mobility with pre-defined entry and multiple exit points. • Students should have adequate knowledge and skills, so that they are work-ready at the exit point of every programme. • To promote self-employment opportunities creating micro entrepreneurs. • Equip rural women for new career opportunities, for their societal upliftment. 4. Practice • Communicative English and basic computer courses offered to all the students to promote their communicative skills and digital literacy. • Market oriented curriculum to hone industry-

ready skills. • Apart from Skill Based Subjects offered in the curriculum, completion of one Job oriented /Add-on Course is mandatory. • Some of the Job oriented courses are NSDC certified and some are conducted in collaboration with the industries. • Aligning Vocational education with formal education and thereafter providing career guidance • Promoting interdisciplinary curriculum for all programs. • Chandrakanthi Centre for Development and Excellence, conducts Personality Development Programme, Career guidance and Campus to Corporate Connect Programmes to nearly 6000 students annually with 40 corporate trainers. • Two skill oriented vocational degree programmes and Community College programmes at three levels sponsored by UGC are offered B.VOC (Garment designing, Beauty Therapy Aesthetics) Advanced Diploma (Garment Designing, Multi Media Animation) • Two programmes namely BBA Business Process Management and BSc Computer Science with Cognitive Systems are offered in collaboration with TCS. Curriculum design, Content development and course delivery are planned under TCS guidance with preference in placement opportunities • The institution is a Super Resource Centre of IIT, Mumbai offering NPTEL programs.

• Incubation Centre and CIIED- Centre for Innovation, Incubation and Entrepreneurial Development nurture student start-ups. • The institution is registered under the SMART- NSDC (PMKVY) as Skill Training Provider for jobs in the Beauty and Wellness Sector. • Skilling and technology extended to 704 students of six other colleges through RWTP and Incubation facility is also made available. • 950 people are trained as care givers in Geriatric Care programme which is supported by National Institute of Social Defence 5.

Evidence of Success • The training given by the institution guarantees good placement for the students • The Institution has been ranked Fifth Nationally in the Atal Ranking of Institutions on Innovation Achievements -ARIIA 2020 by MHRD, Government of India. • The institution received the ASSOCHAM SUMMIT-CUM-Awards On Skilling India, New Delhi: Award for Best Institute - Women Skill Development for three years in succession in 2017,2018 and2019. • The success with B.Voc has led the College align Vocational education with formal education in the newly introduced innovative programmes like Food Processing Technology Management and Costume Design Fashion. • Two Campus companies formed with students as contributing partners render service to staff and students and earn money and get trained to set up their own business. They have generated a turnover of Rs.2,00,000 in two years. • 122 students of BBA Business Process Management are placed at a high positions with good salary package. • 237 programmes benefiting 6341 people were organized, with 295 entrepreneurs through the Rural Women Technology Park (RWTP),Annur.

6. Problems encountered ? Recognition of prior learning and its assessment ? Partnering with professional agencies for imparting skilling programmes ? Fixing internships with industries for 60 hours per semester ? Assessment and its completion with respective sector skill council ? Obtaining NSDC certification from the sector skill council ? Tracking Skills Application ? Time constraint - for students and faculty

7. Notes Industrial Revolution 4.0 has impacted industries and candidates with relevant skills are in demand. Skilling or upskilling is the answer to bridge the divide between education and the industry. The initiatives at PSGRKCW has been tested and proven to be effective tools and processes in developing skills amongst students and other stake holders. These can be adapted and emulated by other institutions.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.psgrkcw.ac.in/best-practice/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words



Science Hub and Transdisciplinary Spoke excellence model a continuum- Star College Scheme of DBT Our journey with DBT towards achievement of excellence in UG science programmes The main objective of DBT Star College scheme is to nurture excellence in science education at the undergraduate level. The holistic development of science aims at

- o Improving critical thinking and hands on training by strengthening the infrastructure by upgrading existing facilities in laboratory and library
- o Devising standard curricula, e-content and Standard Operating Procedures and experimental kits
- o Encouraging students towards higher education in science.

- Initially, five basic science departments were selected for Star College Scheme in 2012. The scheme was extended to three more departments and now all are upgraded to Star Status.
- Transdisciplinary programmes like Food Processing Technology Management, CS with Cognitive Systems, Data Analytics, etc., were introduced. Strengthening academic and physical infrastructure for excellence in undergraduate teaching and training - Financial support through a grant from DBT - Rs.2.94 Crore Management provided the infrastructure, building, furniture, smart classrooms technology network Summer Training, Internship, Industrial Visits and research Projects in interdisciplinary fields has been undertaken at reputed labs, institutes Industries. Students benefitted in Summer Internship - 2196 Research projects - 2377 Papers Published in National International Journals - 44 Publication in Scopus indexed Journals - 14 Sequence Submission in NCBI Data base - 25 Book published with ISBN No: 1 Lab Manual SOP with ISBN No: 22 Higher Studies - 1333 Placement - 1016 Non-Teaching Staff trained in First Aid and Firefighting - 279 Two SOPs of our college were published in 2018 by DBT Three Indian patents have been filed. Outcome Significant Achievements
- The scheme enhanced Enrollment in Science Programmes. Higher pass percentage resulted in 10 increase in PG admissions at reputed institutions
- Motivating colleges to apply for DBT STAR college scheme
- Training students on the use of foldscope in collaboration with Mizoram and Assam Universities Outreach for Societal transformation Popularizing science through lectures to students, general public and society -1439 beneficiaries Unnat Bharat Abhiyan, MHRD, Government of India.
- Fish Fertilizer Training and Lake restoration at Thondamuthur, Coimbatore District Scheme Beneficiaries PSGRKCW Other Institutions Others

Total Students	12503	5641	18144
Faculty members	1310	1090	2400
Non -Teaching Staff	279	279	
Mentoring of Institutions	31	31	
School Public	1439	1439	
Community	2500	2500	

A marked increase in admission vouches for the successful performance of the Institution. Innovation and invention, the hall marks of science are implemented by breaking the departmental cross walls and creating an interactive platform where basic science students interact with Computer science students, providing them an opportunity to become partners of "Make in India". 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. "A scientific meaning to real life situations, adaptations and adoptions!

Provide the weblink of the institution

<https://www.psgrkcw.ac.in/wp-content/uploads/2021/02/Distinctiveness-of-the-Institution.pdf>

## 8.Future Plans of Actions for Next Academic Year

1. Proposed to start two New Programmes M.Sc Genomics and Synthetic Biology and B.Sc Biotechnology.
2. Apprenticeship Embedded B.Com Degree Programme is to be introduced.
3. In alignment with NEP a greater number of Transdisciplinary and Interdisciplinary courses will be introduced.
4. Planning to conduct FDP, Workshops and Hands-on Training to equip the faculty to handle online classes effectively.
5. Students will be encouraged to undertake more live industry projects for projects and internships
6. More MoU with international universities

will be established and students will be encouraged to opt for training programs and semester abroad programme. 7. Incubation support to be provided for promoting start-ups through CIIED (Centre for Innovation, Incubation and Entrepreneurship Development) 8. Different job roles of sector skill council of NSDC to be identified for various programmes 9. Learning modules prepared by the faculty to be uploaded in the SWAYAM portal 10. Faculty will be encouraged to publish more number of research articles in SCOPUS indexed journals 11. Faculty will be encouraged to receive International Research Fellowships 12. Product based research leading to patent filing will be increased 13. Areas of consultancy will be broadened 14. Number of students clearing NET/SET and other competitive exams to be increased