

YEARLY STATUS REPORT - 2020-2021

Part A			
Data of the Institution			
1.Name of the Institution	RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY		
• Name of the Head of the institution	Dr E.Vijayakrishna Rapaka		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	04132615308		
Mobile no	9367600780		
Registered e-mail	info@rgcetpdy.ac.in		
• Alternate e-mail	principal@rgcetpdy.ac.in		
• Address	Pondy - Cuddalore Main Road, Kirumambakkam, Puducherry		
City/Town	Kirumambakam		
• State/UT	Puducherry		
• Pin Code	607403		
2.Institutional status			
Affiliated /Constituent	PG Affiliated		
• Type of Institution	Co-education		
• Location	Rural		

• Financial Status			Self-financing						
• Name of the Affiliating University			Pondicherry University						
• Name of	the IQAC Coordi	inator		Dr P Elavarsan					
• Phone No).			04132615309					
• Alternate	phone No.			041326	15310)			
• Mobile				9787702015					
• IQAC e-r	nail address			iqac@rgcetpdy.ac.in					
• Alternate	Email address			elavar	asan@	gcet.ed	ı.i	n	
3.Website address (Web link of the AQAR (Previous Academic Year)		http://rgcet.edu.in/iqac.php							
4.Whether Academic Calendar prepared during the year?		Yes							
• if yes, whether it is uploaded in the Institutional website Web link:		ie	http://www.rgcet.edu.in/circular. php						
5.Accreditation	Details								
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity fro	m	Validity to	
Cycle 1	А	3	.05	201	7	27/11/20	17	26/11/2022	
Date of Establ	ishment of IQA	C		21/03/2017					
	t of funds by Ce [/ICMR/TEQIP				C etc.,				
Institutional/Dep rtment /Faculty	pa Scheme	Funding .		Agency	Year of award with duration		A	Amount	
NIL	NIL	IN		Ľ	NIL			NIL	
3.Whether composition of IQAC as per latest NAAC guidelines		Yes							
• Upload latest notification of formation of IQAC		View File	2						

9.No. of IQAC meetings held during the year	5	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	No	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)	
? Development of quality benchmarks/parameters for the various academic and administrative activities of the College. ? Feedback through Class committee meetings, Student meetings, Parent meeting ? Organisations of inter and intra institutional workshops, semina on quality related themes and promotions of quality circles. ? Effective Mentoring system with close monitoring and counselling. 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		
Plan of Action	Achievements/Outcomes	
Applying for NBA, AICTE reaccreditation	In Progress.	
Initiate social responsibility activity	Programme conducted by NSS	
Collection of feedback from students on teachers' performance in the class.	Online feedback from students in each department at semester end are collected and analysed. Consolidated reports were sent to the departmental heads through Principal for further remedial actions, if any	
Collection of feedback from parents, employee and alumni	Feedbacks were collected on sample basis from different stakeholders through various	

	programmes like Alumni Meet, Parent Teacher Meet etc. The consolidated reports were sent to the Management for further considerations.
Encouragement to students to enroll in online NPTEL/ MOOC courses	Students enrolled in NPTEL Certification Courses.
Placement and Training, Provide Industrial Practical Knowledge Training ,Developing Students to face Interview through pre- placement training, Campus Placement of students	Good Placement achieved and most of the students are placed in MNCs
Physical Education, Encouraging students to participate in external events and won the medals	Due to Covid-19 Sports activities are Suspended
Clubs and NSS, Provide opportunities for the students to develop their organizing skills	Due to Covid-19 the events are partially Conducted
Institution's Innovation Council Provide opportunities to the students for showcasing their innovative ideas and helping them to shape it as Commercial Business plans	Attained five star rating for IIC during the year 2019-20
13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	1
	Date of meeting(s)
Name	

Year	Date of Submission	
2021	23/02/2022	

15.Multidisciplinary / interdisciplinary

The UGC expects a positive impact that will be brought via the practice of the ABC in the upcoming years. HEIs who participate in the scheme will be highly benefited due to the smooth management of credits.

The inter-disciplinary & multidisciplinary approach is the need of the hour. With the Academic Credit Bank, HEIs will be able to help students learn subjects of their choice and become "skill-oriented" graduates.

Pondicherry University is not a Member of ABC, as per the curriculum itself in higher semesters the students can prepare interdisciplinary elective and disciplinary elective as per their choice. To improve their domain knowledge.

16.Academic bank of credits (ABC):

ABC is a virtual store that maintains data about the credits earned by students throughout their educational life.

- The government creates a credit structure
- Student's academic bank account is created on a digital portal
- Credits are automatically awarded to the students on completion of the course and on clearing exams
- The institutes fill in details and upload the deposits in the student's accounts

Functions of ABC include credit accumulation, credit verification, credit transfer, credit redemption, and authentication of academic awards.

The assessment of a course will be done on absolute marks basis. However, for the purpose of reporting the performance of a candidate, letter grades, each carrying certain points, will be awarded as per the range of total marks (out of 100) obtained by the candidate, the grade varies from E to S for 50 to 100 Marks and corresponding Grade Points rated from 5 to 10.

GPA is the ratio of sum of the products of the number of credits (C) of courses registered and the corresponding grades points (GP) scored in those courses, taken for all the courses and sum of the

Annual Quality Assurance Report of RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

number of credits of all the courses

 $GPA = (Sum of(C \times GP) / Sum of C)$

17.Skill development:

To Develop the skill set of the students studying in RGCET, the college follows and support various scheme introduced by AICTE by implementing IIC, NISP, EDC and MSME in the College level by taking references of the proposal developed by Higher Education. By Signing MOU with CII and Other Educational Intuitions allowing the students to undergo Inplant training and Industrial visit which help the student to increase and develop thier Skill set.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

In Progress

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Allowing the student to select the subject based on the expert and society need by framing the curriculum accordingly.

Apart from the selection in the higher semester Interdisciplinary and Multidisciplinary elective subjects the students are allowed and encourage for the add on the certificate courses given by IITs (NPTEL and Spoken Tutorial), MOOC, SWAYAM, Soft skill, e-learning program etc., which make the students expertise in their own domain.

20.Distance education/online education:

Distance learning, also called distance education, e-learning, and online learning, form of education in which the main elements include physical separation of teachers and students during instruction and the use of various technologies to facilitate student-teacher and student-student communication.

To enhance the online Education the college gave mail id in the form of edu.in, conducting online classes by using online Platform Google Class Room, Zoom.

Extended Profile

1.Programme

1.1

10

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

1336

111

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.2	738

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>
2.3	449

2.3

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>
3.2	136

3.2

Number of sanctioned posts during the year

Extended Profile				
1.Programme				
1.1		10		
Number of courses offered by the institution across all programs during the year				
File Description	Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		1336		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format		<u>View File</u>		
2.2		738		
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/			
File Description	Documents			
Data Template		<u>View File</u>		
2.3		449		
Number of outgoing/ final year students during th	ne year			
File Description	Documents			
Data Template		<u>View File</u>		
3.Academic				
3.1		111		
Number of full time teachers during the year				
File Description	Documents			
Data Template		<u>View File</u>		

3.2		136	
Number of sanctioned posts during the year			
File Description Documents			
Data Template		<u>View File</u>	
4.Institution	1		
4.1		45	
Total number of Classrooms and Seminar halls			
4.2		113	
Total expenditure excluding salary during the year (INR in lakhs)			
4.3		630	
Total number of computers on campus for acader	nic purposes		
Par	t B		
CURRICULAR ASPECTS			
1.1 - Curricular Planning and Implementation			
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process			
The College follows the curriculum designed by Pondicherry University, Puducherry. At the beginning of every academic year, the college chalks out an academic calendar. The proposed academic calendar is prepared according to the notices and circulars received from the affiliating university.			
Orientation programme is organized every year for newly admitted students to make them aware of the mechanism for curriculum delivery and implementation.			
The department allocate subjects to teachers and prepare time table.			
Various Course Delivery Methods are:			
Lectures: Lectures are used to convey information, history, background, theories and equations of engineering practice.		—	

Lectures are used to relate engineering practice with ethical issues.

Class presentations: Presentations are given to illustrate ideas and concepts in intricate graphical and animation form effectively communicate the working of actual engineering solutions and their impact.

Tutorials: The tutorials help the students in developing better understanding of the subjects and Clarifying their doubts .

Lab experimental work: Laboratory work demonstrates how theory can be verified by experiments through interpretation of results

Simulations and experimental exercises: Simulations are used to explain the concepts in a better way

ELearning: identifying online resources for self-learning - NPTEL videos,Case Studies / Technical reports,Webinar,Edusat,IIT Bombay spoken tutorial

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	http://www.rgcet.edu.in/circular.php

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Internal Evaluation System: As a part of sound educational strategy, the institution adopts Continuous Internal Evaluation (CIE) System to assess all aspects of a student's development on a continuous basis throughout the year.

• Orientation on Evaluation Process: Students are made aware of the evaluation process through the following initiatives:-

- Teaching Plan contains evaluation procedures
- Academic Calendar with CIA Exam dates
- Evaluation process are done through Tutorial hours

Display in the College and Department Notice BoardResult Analysis

& Review Meeting: Result Analysis is done by the class tutors after every Test. The performance of the students is monitored by the Principal. Principal conducts Review Meetings department wise to give necessary feedback

Progress Reports & Parents Meetings: The institution is keen on monitoring the performance of the students and reports to the Parents. Progress Reports are sent by the tutors to the parents after each of the test. Parents/ Guardians are advised to note the performance of their wards and take remedial measure if needed.

Remedial Classes are conducted for the slow learners, absentees and the students who participate in Sports, NSS activities and Placement Interviews.

File Description	Documents No File Uploaded http://www.rgcet.edu.in/circular.php		
Upload relevant supporting document			
Link for Additional information			
1.1.3 - Teachers of the Institution in following activities related to development and assessment of University and/are represented following academic bodies duri	o curriculum f the affiliating l on the		

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

1

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

	-		
		,	

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

²⁸

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

As per the Pondicherry University Curriculum itself every students have the subject Professional Ethics in their Final Year syllabus

consists of :

- Engineering Ethics Moral issues, Ethical theories and their uses,
- Engineering as Experimentation Code of Ethics
- Engineer's responsibility for safety
- Responsibilities and rights
- Global issues of engineering ethics

It is assessed by means of Seminar, Assignment and Case studies

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

10

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	Α.	A11	of	the	above
syllabus and its transaction at the institution					
from the following stakeholders Students					
Teachers Employers Alumni					

File Description	Documents
URL for stakeholder feedback report	http://www.prezenta.co.in/rgc/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://www.prezenta.co.in/rgc/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

279

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

- The staff and Faculty members of the each department enhance the peformance of the slow learners by mentoring and Monitoring.
- The counselling sessions are conducted by the mentors for the slow lerners by discussing the university solved questions, correcting assignment, sharing the valuated screen Script.
- Remedial classes are conducted for the slow learners inorder to enhance theirperformances in the exam.
- They can also encouraged to register for add on certification courses releated to there curriculum subject to enable the student to perform better in theiruniversity exam.

File Description	Documents
Paste link for additional information	http://www.rgcet.edu.in/photogallery.php
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students		Number of Teachers
1336		111
File Description	Documents	
Any additional information		<u>View File</u>

2.3 - Teaching- Learning Process

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

- Special teaching learning methods are adopted to enhance the learning experinces of the student by implementing special lecture on recent research topics, delivering the seminar by student releated to theircore subject (Part of Curriculum)
- Providing a mini and Major Project to the student to enhance the experiment learning, Creating a platform to the student to partcipate in symposium, Conferences in Intra and International level.
- Allowing the student for Field Visit and Inplant training by sigining MOU with the Various Industries and Institution.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	http://www.rgcet.edu.in/photogallery.php

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in

maximum of 200 words

- The college has central as well as departmental library to provide key resources to augment the teaching-learning process as follows:
- Library timings functions on Week Days : 8.45 A.M. to 5.00 P.M.
- Sunday : Holiday
- 1. All the reading rooms in the Library have been airconditioned to provide a congenial atmosphere to users. All details of the Library collections are fed into the Computer to provide Online Public Access Catalogue (OPAC) to the users.
- 2. In view of the latest development and future needs the Library is well equipped in terms of the number of Books, Back volumes, CDs, Pamphlets, Project Reports, Print Periodicals & Online journals, NPTEL video Lectures. As a part of Digital Library, Digital Resource Centre is functioning in the Library. The Centre has the source of 6, 50,000 On-line documents and 3,142 Journals through DELNET.
- 3. Virtual Interactive class room video conferencing facility is available.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

111	
File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

136

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

26

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

9 Years 10 Months

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Examination and Evaluation

- Two internal tests are conducted per semester and model examination is conducted at the end of semester.
- The Internal Assessment marks of 25 has to be distributed as 10 marks each for two class tests and 5 marks for class attendance in the particular subject. The distribution of marks for attendance is as follows:
- 5 marks for 95% and above
- 4 marks for 90% and above but below 95%
- 3 marks for 85% and above but below 90%
- 2 marks for 80% and above but below 85%
- 1 mark for 75% and above but below 80%
- A minimum of three tests are to be conducted for every theory subject and, of them two best are to be considered for computation of internal assessment marks.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

- For Internal examination the time bound for valuation limted to maximum of three days.
- The valuated paper distributed among the student for any clarification. If any grievances it can be ratified by the

concern staff immediately. Internal Assessment Report send to parent and also displayed in the Notice Board

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Program Educational Objectives (PEOs):

 Graduates can apply their engineering and professional knowledge in crucial areas of Electronics and Communication for their profession and research.

PEO2: Graduates will be able to provide solutions to complex problems in core and interdisciplinary engineering fields by applying their technical skills.

- 1. Graduates can excel in their social, interpersonal and leadership skills which will enable them to become a successful entrepreneur.
- 2. Graduates will showcase their professional and ethical skills and become a responsible citizen for the welfare of the society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured using various indicators throughout the semester of the academic year.

The faculty records the performance of each student with the help

of the specified course outcomes through a continuous evaluation process. The faculty provides home assignments to students, conducts internal tests, viva voce, in order to assess the Programme Outcomes and Programme Specific outcomes attained by each student.

At the end of each semester, result analysis of each course is carried out using bar charts indicating the percentage of students falling in different categories of CGPA obtained. This is an effective indicator in order to evaluate the level of attainment of POs, PSOs and COs as specified by the university.

Students are encouraged to take up internships, projects, fieldwork, etc. The Placement Cell of the college helps and polishes the students according to industry standards and provides ample opportunities for students to get placed in esteemed companies.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

439

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http:/	/www.prezenta.co.:	in/rqc/

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	http://www.rgcetpdy.ac.in/research.php

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge. The institute has created an ecosystem for Research and Innovation by recruiting & developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure.

The College has created an Institutional Innovation Council (IIC) for promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of MHRD & AICTE. Students are encouraged to present their innovative working project model.

With the support of MSME (Govt. of India)Institution has initiated various activities like pre-incubation support, startup initiatives & training programs.

Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work. Faculties are also encouraged to participate in various skill enhancement programs under govt. schemes.

The College has collaboration with various industries under which our students get an opportunity to undertake research internship of 8- 10 weeks. College has signed MOUs with CII, Ex-OR Robotix, MSME and with few industries to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.rgcet.edu.in/photogallery.php

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	http://www.rgcetpdy.ac.in/research.php
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

File DescriptionDocumentsAny additional informationView FileList books and chapters edited
volumes/ books published (Data
Template)View File

3.4 - Extension Activities

2

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institute promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities. Every Year, programme are organized under which students and staff participate voluntarily in community based activities with neighborhood.

The college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme. Through these units, the college undertakes various extension activities in the neighbourhood community.

Several activities were carried out by NSS volunteers addressing social issues which include cleanliness, tree plantation, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health check up camp etc. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self confidence of students. It also helped in cultivating hidden personality of students and created awareness among students

File Description	Documents
Paste link for additional information	http://www.rgcetpdy.ac.in/Nss.html
Upload any additional information	No File Uploaded

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

440

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

6

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The academic infrastructure of a college can include many different facilities, from classrooms and laboratories to libraries and computer facilities. Each of these play a vital role in the academic life of a student, and each can have a significant impact on their learning experience. They are typically spacious and well-lit, with plenty of room for students and instructors to move around. Classrooms also usually have a variety of audiovisual aids to help with learning, such as overhead projectors and whiteboards. Laboratories are another important type of academic infrastructure. These are usually used for more hands-on learning, such as experiments or computer simulations. Laboratories typically have more equipment than classrooms, and may be more specialized in their purpose. The laboratories have workbenches wherein the students seat in a batch of four to perform their experiments. There are dedicated set of computers available for each department where the students do their simulation lab in their department itself. Apart from these computer facilities there is a special computer lab for training students and preparing them for their placements. In these computer lab students are trained to take up their online placement exams periodically.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.rgcet.edu.in/photogallery1.php

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

There is a fine arts club in the college wherein the students themselves practice music, singing and drama to nurture their talents. There are many cultural events conducted by various department associations and an annual cultural fest conducted by the college.

The institution is very much keen in maintaining the physical fitness of the students by having all the indoor and outdoor sports kits. The students practice regularly once in a week in physical education period. There is a volleyball court, kho-kho court, football ground where people practice various outdoor sports. To cater the need of indoor sports there is a dedicated room which has facilities for table tennis, badminton court, carom, chess and various other sports games.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.rgcetpdy.ac.in/sports.htm

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

11332604

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Libraries are another vital part of the academic infrastructure. They provide a place for students to study and do research, and usually have a large collection of books, journals, and other materials. Library also has a staff of librarians who can help students find the information they need. Computer facilities are an increasingly important part of the academic infrastructure, as more and more learning is done online. These facilities usually provide access to the internet, as well as a variety of software programs that can be used for learning. All of these different types of academic infrastructure play a vital role in the learning process, and each can have a significant impact on the academic experience of a student.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil
4.2.2 - The institution has subsected following e-resources e-journal	s e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/ejournals during the year (INR in Lakhs)

14480700

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

IT facilities have been updated on regular basis in time to time. Also, new IT equipment has been purchased as per the requirements.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

630

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in	Α.	?	50MBPS	
the Institution				

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

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

4913732	
File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The academic infrastructure of a college or university can include many different facilities, from classrooms and laboratories to libraries and computer facilities. Each of these play a vital role in the academic life of a student, and each can have a significant impact on their learning experience. Classrooms are, of course, where much of the formal academic learning takes place. They are typically spacious and well-lit, with plenty of room for students and instructors to move around. Classrooms also usually have a variety of audio-visual aids to help with learning, such as overhead projectors and whiteboards. Laboratories are another important type of academic infrastructure. These are usually used for more hands-on learning, such as experiments or computer simulations. Libraries are another vital part of the academic infrastructure. They provide a place for students to study and do research, and usually have a large collection of books, journals, and other materials. Libraries also usually have a staff of librarians who can help students find the information they need. Computer facilities are an increasingly important part of the academic infrastructure, as more and more learning is done online.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
STUDENT SUPPORT AND PROGRESSION	
5.1 - Student Support	

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

464

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and sk enhancement initiatives taken k institution include the following Language and communication s skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life

File Description	Documents
Link to Institutional website	http://www.rgcet.edu.in/placementcell_abou t.php
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

337

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

File Description	Documents	
Any additional information	No File Uploaded	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tra mechanism for timely redressal grievances including sexual har ragging cases Implementation of statutory/regulatory bodies Org wide awareness and undertakin with zero tolerance Mechanism submission of online/offline stu- grievances Timely redressal of through appropriate committee	l of student rassment and of guidelines of ganization ngs on policies ns for idents' the grievances	

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

229

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

15

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

All Courses have Staff Incharge and Class representatives from boys and girls for each year to provide feedback on all Academic and Non Academic aspects to Head of the Department then and there. All the association activities such as Conferences, Seminar, paper Presentation, Project Contest are carried out by the students in the name of President, Vice-President and treasurer with the guidelines of Faculty Incharge.

Students have strong representations in all cultural and sports and games committees and help in organization and management of events.

Organization of National celebrations whichincludesIndependence Day, Republic Day, Engineers Day, Science Day and various NSS and social service activities. The above activities enhance their communication skills, management skills, leadership skills, teamwork, time-management, and resource management skills and builds confidence in them.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

2

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development

of the institution through financial and/or other support services

- The institute is in the process of forming a registered Alumni Association. On the way with this the powerful and glorious initiative, the department has started making the alumni to join whatsApp group started by the institute to keep the Alumnus intact.
- Every Department haveDepartment Association the alumini student are join the event as a Chief Guest, Volunteers to deleiver a talk related to Curriculum, Placement, Project.
- In Placement recuritment process the Alumini studentcame forward to interact with the junior releated to Placement and Company Expectation.

File Description D	ocuments
Paste link for additional information	Nil
Upload any additional information	No File Uploaded
5.4.2 - Alumni contribution during	g the year E. <1Lakhs

5.4.2 - Alumni contribution during the year (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The Mission of the institute is not only to promote Quality Educationfrom under graduate to post doctoral programmes with technological advancements to keep pace with global educational standards. The intellectual capital of the students should be useful to the society in transforming them as vibrant leaders of

Industry.

The Institution functions as per the guidelines, decisions and directions of the Chairman and principal.

HoD's meetings are conducted periodically wherein faculty input on academics, administration and research is discussed and decisions taken.

File Description	Documents
Paste link for additional information	http://www.rgcet.edu.in/pages- Vision_mission.php
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The College follows the policy of decentralization. The Management delegates all the academic and non-academic decisions based on policy to the HODs Council headed by the Principal. The HODs Council formulates common working procedures and entrusts the implementation through departments. The department coordinator manages the day to day activities of the department and keeps a track of co-curricular and extra-curricular activities in the College. Other units of the college like sports, arts, library etc. have operational autonomy under the guidance of the various committees/clubs/associations and students are involved from various departments in the decision-taking process

Placement and Training Cell involves the Placement officer , faculty mentors and the student body .The whole purpose of the centre is to guide and counsel the students on their career options. The guidance is based on in-depth conversation between the mentor, Cell representative and student given the strength and weaknesses of the student concerned. Parents are also taken in consideration during the whole process

File Description	Documents
Paste link for additional information	http://www.rgcet.edu.in/pages-chairman.php
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

1. Curriculum Development

Curriculum is developed by the affiliating University. The members of Faculty on various boards send suggestions for improvement.

•The department follows a systematic process in the design and development of the curriculum.

•Feedback from each course teachers is collected by the respective coordinators which is consolidated and forwarded to the board of studies to be considered at the time of revision

•Seminars/Group discussion/presentation are highly encouraged enrichment courses to support regular academic courses, soft skills training program for final year UG students

•Special guidance is given to students for qualifying exam like GATE

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Human Resource Management

• After careful scrutiny of the resumes, interviews are scheduled for short listed Candidates.

• Selection of candidate is done strictly on the basis of qualification & experience.

• The evaluation of teaching skills, conceptual Clarity communication skills and confidence is carried out by the Principal of the institute for finally selecting the best talent for the organization.

• Faculties are recruited as per the norms of AICTE and affiliated University. Every department has adequate number of qualified, dedicated and enthusiastic faculty.

• Faculties and Staff are recruited by a panel consists of Principal, University nominee, HoD and Expert committee.

• The recruitment process is done by writtentests, technical interview and personal interview.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded
6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissio	ion Finance

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Teachers

Support Examination

Medical leave provision is given to the faculty based on the request.

- Maternity leave provision is given to thestaff members.
- Loan facility.
- Faculty members are allowed to avail winter and summer vacation.
- On-duty leave is provided to faculty members for attending various conferences, workshops, seminars and FDPs.
- SPCL is provided to faculty members for University Examination duties (External Examiner, Observer and Paper Valuation)
- The management contributes an amount equal to employee share for EPF with pension schemes
- Medical leave provision is given based on the request.
- Summer and winter semester vacation

The Management encourages the faculty members for pursuing Ph.D programme by providing adequate number of on duty leave.

Non teaching

- The management contributes an amount equal to employee share for EPF with pension schemes
- Medical leave provision is given based on the request.

Summer and winter vacation

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

7

0

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution has performance based appraisal system for the assessment of teaching and nonteaching staff. The appraisal report is based on the annual performance of the employees on the basis of their academic, research and other extra- curricular activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year. The institutional accounts are audited regularly by both Internal and statutory audits.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

RGCET is a self-financed institution, where the funds are generated through the fees paid by the students. Deficit is managed by taking advance from the parent trust. Additional funding is obtained from by faculty members through Research proposals. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

All the major financial transactions are analyzed and verified under following sections:

Research and Development, Training and Placement, Software and Internet charges, Library Books, Journals, Repair and maintenance, Printing and stationary, Equipment and Consumables, Furniture and Fixtures.

All transaction has transparency through bills and vouchers. The bill payments are passed after testing and verification of items.

Only authorized person operate the transaction through bank.

Financial audit is conducted by chartered accountant every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC improve the quality of teaching and research by regular inputs to all concerned based on feedback from students.

At the beginning of academic session, the committee collects academic plan including publication, extension activity, collaboration, innovative and best practices, assignment, ICT based activity, students competition, seminar and workshop supposed to organize for better performance.

IQAC encourages various committees/cells of the institute like NSS, IIC, NISP, and alumni association to organize awareness camps, extension and service oriented activities. IQAC facilitates the creation of learner centric environment by adopting the required knowledge and technology for participatory teaching and learning process.

IQAC promote measures for institutional functioning towards quality enhancement through skill development courses, arranging for industrial visit/training of students, assisting in placements, providing information by organizing seminars, conferences, workshops, guest lectures in the institution, training program, career consultations.

File Description	Documents
Paste link for additional information	http://www.rgcet.edu.in/igac.php
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC being the central body within the college monitors and review the teaching-learning process regularly. Based on feedback various innovative activities and reforms were introduced. The improvements based on feedback implemented are:

IQAC periodically reviews the teaching-learning process, structures & methodologies of operations, and learning outcomes: The standard methods of teaching, learning, and evaluation which are proven over the years are being followed.

Academic Calendar: Based on the University Academic Calendar the Institute schedules the academic calendar well in advance at the start of the year.

Preparation of lesson plan for each Semester: The lesson plan is prepared by the faculty members for all the subjects they teach in that particular semester. Enriching the curriculum with guest lectures, industrial visits, and Internships

Evaluation of teachers by students: The institution has a feedback system to evaluate the teachers by students. The regular evaluation of the teachers by the students, feedback on teaching methodologies, course delivery, attitude, strengths and weaknesses, difficulties faced in the subject give a clear idea about the problems faced by the students.

File Description	Documents	
Paste link for additional information	http://www.rgcet.edu.in/circular.php	
Upload any additional information	No File Uploaded	
6.5.3 - Quality assurance initiat institution include: Regular me Internal Quality Assurance Ce Feedback collected, analyzed a improvements Collaborative qu initiatives with other institution Participation in NIRF any othe recognized by state, national on agencies (ISO Certification, NE	eeting of ll (IQAC); nd used for uality n(s) er quality audit r international	

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- Security checkpoints are provided at the campus entries and exits.
- Rotational duty by all faculty members for discipline and security.
- Strict implementation of Anti-Ragging measures and keeping the campus ragging free.
- Awareness campaigns on women safety and gender sensitivity through street plays rallies and camps by NSS student volunteers.
- To have a hawk eye, the institution installed CC (Close Circuit) cameras at key places in the campus
- The college adopted 'Mentor Mentee' system as the first step towards confidence building among the students. Each faculty is assigned with specific number of students to cater to their psychological and emotional needs
- Separate hostels are provided for girls with appropriate security arrangements and hostel committees are formed to take care of the students.

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• Security guards are deployed at main gate and students with valid identity cards are allowed into the campus..

File Description	Documents		
Annual gender sensitization action plan		Nil	
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil		
7.1.2 - The Institution has facili alternate sources of energy and conservation measures Solar e Biogas plant Wheeling to the G based energy conservation Use power efficient equipment	energy energy rid Sensor-	D. Any 1 of the above	
File Description	Documents		
Geo tagged Photographs		No File Uploaded	
	No File Uploaded		

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Energy conservation:

- Class rooms in this block have very wide and long windows with a high roof which ensures that the use of lights and fans would be minimum as ventilation.
- Almost all the computer monitors in use are either LED or LCD types

Efforts for Carbon neutrality

- Plantation of trees and grass in the college front end.
- The College has made arrangements for the parking of the vehicles of the students and staff near the entrance.

Plantation

• Tree plantation drives are organized regularly to create clean and green campus. The NSS of the college take up

planting saplings regularly.

• Planting of tree saplings by chief guests during their visits to the college.

Hazardous waste management

The college generally does not generate any hazardous waste in any manner.

Use of pesticides and other harmful chemicals is replaced by adopting organic methods of gardening.

• In order to dispose the acid fumes, chemistry labs are equipped with exhaust fans.

E-waste management

- Printer Cartridges are generally refilled and not disposed.
- Computers in satisfactory working condition, but are obsolete for the system, are usually used for teaching – learning purposes of Computer Architecture and Hardware courses.

File Description	Documents	
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded	
Geo tagged photographs of the facilities	<u>View File</u>	
7.1.4 - Water conservation facil in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies an system in the campus	arvesting Construction r recycling	3

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	B. Any 3 of the above
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 	

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and	D. Any 1 of the above
energy initiatives are confirmed through the	
following 1.Green audit 2. Energy audit	
3.Environment audit 4.Clean and green	
campus recognitions/awards 5. Beyond the	
campus environmental promotional activities	

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disal	oled-friendly, B. Any 3 of the above

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and

facilities for persons with disal (Divyangjan) accessible websit reading software, mechanized 5. Provision for enquiry and in Human assistance, reader, scri of reading material, screen	e, screen- equipment nformation :	
File Description	Documents	
Gao tagged photographs /		No Filo Uploaded

Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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

The institution has students admitted from various parts of the country and has a vibrant ecosystem for students to showcase their cultural and linguistic talents in various events organized by departments. Every year students celebrate different regional festivals like Onam, Ugadi, Visu, Pongal, Navrathri, Christmas, New year in the college premises. We have students spread across different communities from various religions and they come forward to celebrate major religious festivals in harmony. As we are placed in a French colonial historical place students of French origin also study here.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Special study room, stair-case, two-wheeler parking, Separate Circulation Counters, Reading Rooms, Ladies Room, Washroom Facilityare provided for the girls. Our college has Anti- Ragging and Discipline Committee, and womens grievance redressal cell. The girl students are provided opportunities to express themselves under Women Development Cell, Through these conduct Training activities and Yoga. Meditation Camps are also organized for students. The lectures of eminent personalities are held on various topics to develop their personalities. Various gender sensitization programmes are organized by different committees in the college to bring out the overall development of girls and boys and thereby to mould a better society with equality.

The Institute has taken initiatives to make awareness among the society about the Gender Equality, Gender Sensitization, Third Gender etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	http://www.rgcet.edu.in/wgrc.php
7.1.10 - The Institution has a professional ethics programmes on Code of Conduct Institution programmes on Code of Conduct Institution professional ethics programme students, teachers, admand other staff 4. Annual a programmes on Code of Conduct Institution professional ethics programmes on Code of Conduct Institution Programmes Of Code Of Conduct Institutin Progr	rs, and conducts egard. The on the website or adherence to n organizes s for ministrators awareness

File Description	Documents
Code of ethics policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Most of the days in a year are linked with regard to historical event of national or international importance. Some other days marks the occurrence of events relevant to festivals or birth/death anniversary of person of national /international importance. To remind of these events/persons the institution celebrates such events annually through involvement of staff and student on such activities and deliver a speech by inviting persons of outstanding achievement relating to the event. When the events mark the occasion of national freedom struggle the staff and students actively come forward to participate in the flag hoisting ceremonies arranged in the college premises. On occasions of religious festivals to sow peace and harmony in the minds of students all religious based students are encouraged to partcipate and enjoy the festival celebrations. Other than these events many other events pertaining to societal, medical and human cause are also celebrated by arranging events and encourage students to participate in these events.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC

format provided in the Manual.

Student mentor system

The courses offered at RGCET are applied and there are ever changing needs of the industry both in skills and practice. In lieu of this we have introduced add on programs to cover many industrially relevant aspects.Best practice is to have consistency in mentoring system. Bringing this concept into students and teachers and educating them about the advantage of the system is challenging task. Semester system and lack of time and tight schedules for regular academic activities create problems to teachers to pay individual attention. But this practice is ever improving at RGCET with constant effort of teachers.

Co-curricular and Extra-Curricular clubs

The qualitative indicators are a more positive outlook towards life, improvement in etiquettes and desire to understand things rather than learning by the lot. The quantitative indicators for learners who actively participate in co-curricular activities are that they show improvement in academic performance. The results bring some prominent factors to light. Some of the factors are that students when shown the right direction and given the right encouragement can achieve the goals they desire. Holistic development rather than only academic success contributes in creating socially sensitive individuals which is a prominent requirement of educational institute.

File Description	Documents
Best practices in the Institutional website	http://www.rgcet.edu.in/photogallery.php
Any other relevant information	<u>http://www.prezenta.co.in/rgc/</u>

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Awareness Classes for jobs advertised by UPSC, SSB and Banking sectors.

Mentoring system

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded
7.3.2 - Plan of action for the next academic year	
1.Construction of Auditorium	
2.Construction of ICT based Classrooms	
3.To hold University /Inter college championship of different Games	