



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	PPG Institute of Technology
• Name of the Head of the institution	Dr.V.Bindhu
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9080574494
• Mobile no	9047777977
• Registered e-mail	ppgit@ppg.edu.in
• Alternate e-mail	principalit@ppg.edu.in
• Address	NH - 209 SATHY ROAD SARAVANAMPATTY
• City/Town	COIMBATORE
• State/UT	TAMILNADU
• Pin Code	641035
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

- Financial Status **Self-financing**
- Name of the Affiliating University **ANNA UNIVERSITY**
- Name of the IQAC Coordinator **Dr.D.Nithyaprakash**
- Phone No. **9944962884**
- Alternate phone No. **9047777577**
- Mobile **9944962884**
- IQAC e-mail address **iqac.it@ppg.edu.in**
- Alternate Email address **principalit@ppg.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)) <https://www.ppg.edu.in/engg>

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.ppg.edu.in/engg>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.52	2017	23/02/2017	22/01/2022

6.Date of Establishment of IQAC **01/07/2015**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	0

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

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 during the current year (maximum five bullets)

Implementation of Activity based learning methods

Completion of ISO Surveillance Audit by external audit team.

Focussed on outcome based education.

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
Implementation of OBE	Implemented for all Programmes
ISO Audit	Internal and External audit conducted
AQAR Submission	Successfully Submitted
University examination result analysis	Successfully analyzed
Conduction of Co-Curricular and Extracurricular activities	Successfully completed
AICTE & Anna University affiliation process	Successfully completed
Students Centric Activities (Experiential Learning, Participative Learning & Problem Solving Methodology) activities to be improved	Faculty members successfully Completed

13. Whether the AQAR was placed before statutory body? **Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Council	07/04/2023

14. Whether institutional data submitted to AISHE

Part A

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• if yes, whether it is uploaded in the Institutional website Web link:	https://www.ppg.edu.in/engg				
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6.Date of Establishment of IQAC			01/07/2015		
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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	0	
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11. Significant contributions made by IQAC during the current year (maximum five bullets)	
Implementation of Activity based learning methods	
Completion of ISO Surveillance Audit by external audit team.	
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Name	Date of meeting(s)
Governing Council	07/04/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2023	18/01/2023

15. Multidisciplinary / interdisciplinary

Since the institute is affiliated to Anna University, We follow the Curriculum and Syllabi offered by the University. Even though we have restricted academic flexibility, The institute promotes interdisciplinary/multidisciplinary learning among undergraduate students in the following ways:

1. **Interdisciplinary projects:** Interdisciplinary projects are encouraged in the courses by the all the department. Faculty Mentors are assigned across the departments to facilitate project completion.

2. **Interdisciplinary electives (3 to 4 credits):** General electives are courses offered by different departments. These courses do not have any prerequisites and could be chosen as electives by students of any programme. Students should opt for the courses offered from other departments during their course of study.

16. Academic bank of credits (ABC):

Since the institute is affiliated to Anna University, We follow the Curriculum and Syllabi offered by the University.

17. Skill development:

Since the institute is affiliated to Anna University, We follow the Curriculum and Syllabi offered by the University. Eventhough we have restricted academic flexbility, The institute provides the skill development courses for the undergraduate students through Value added courses, Industrial visits, Internships and inplant trainings. Anna University conducting Naan Mudhalvan program through which various courses are conducted to Students which enhances their skills.

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

Since the institute is affiliated to Anna University, We follow the Curriculum and Syllabi offered by the University. Eventhough we have restricted academic flexibility, The institute encourages the students to study the Indian language and cultural related courses through NPTEL or Other other online courses.

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

Effective implementation of Outcome Based Education (OBE) practices The objectives is to inculcate experiential learning activities for critical thinking, reasoning, reflection and suitable action and focus with a clear idea of what is important for students to be able to do successfully at the end of their learning experiences. Student centric teaching and learning methodologies in which course delivery and assessment are planned to achieve stated objectives and outcomes using learning objectives rather than instructional objectives by adapting innovative teaching learning practices. Faculty members develop micro level teaching plan to achieve course outcome. DAB approved COs are practiced for attainment.

20.Distance education/online education:

As we are affiliated with Anna University Distance Education is Not applicable.

Extended Profile

1.Programme

1.1 402

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

File Description	Documents
Data Template	View File

2.Student

2.1 665

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

229

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

File Description	Documents
Data Template	View File

2.3

57

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1

77

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

64

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	402
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	665
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	229
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	57
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	77
File Description	Documents
Data Template	View File

3.2	64
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	31
Total number of Classrooms and Seminar halls	
4.2	578.14
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	400
Total number of computers on campus for academic purposes	

Part 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

- PPGiTech is based on the affiliation with Anna University, offering a range of undergraduate and postgraduate programs in Engineering and Technology. Since 2017, the institution has adopted a Choice Based Credit System (CBCS) in its curriculum.
- The curriculum planning process involves faculty members expressing their preferences for courses, and the respective Heads of Departments (HoDs) allocate courses for each semester. The institution's timetable coordinators then generate class and individual faculty timetables, ensuring a well-organized and structured approach to curriculum delivery. This system ensures that students receive a well-rounded education in their chosen field, aligning with the CBCS model implemented by Anna University.
- Faculty members design course plans, incorporating theory and laboratory work based on syllabus credit allocation,

and compile comprehensive course files, including academic schedules, timetables, course outlines, materials, and past question papers.

- They validate Course Outcomes (COs) by aligning them with Programme Outcomes (POs) after each Continuous Internal Assessment (CIA) and ensure students have a clear understanding of the course and its primary Course Outcomes.
- The Principal and Heads of Departments (HoDs) regularly oversee course delivery, aligning it with intended objectives and gathering formal student feedback to assess course delivery effectiveness and syllabus coverage.
- Class Committee Meetings (CCMs) provide a platform for student representatives to voice academic and administrative concerns, fostering a collaborative approach for necessary improvements and adjustments to enhance the overall educational experience.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://pdf.ppg.edu.in/Criterial/Documents.pdf

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

- The academic calendar, aligned with the University Academic Schedule, is authorized by the Principal and distributed to all Departments and students. It is also posted on the Institution's website for reference and compliance. The calendar outlines a chronological schedule of activities for both senior students and first-year students, organized by semester.
- Commencement date for II, III- & IV-years Commencement date for I year Orientation programme for I year
- Class Committee meeting
- Internal Assessment CA-I, CA-II and CA-III
- Symposium
- Workshop/Conference
- Graduation Day
- Sports day is Annual day
- Last working day
- University practical examination University theory

examination

- **Government Holidays and Days of National Importance.**
- **Each semester has 90 working days or 540 periods (450 hrs) and PPGiTech strictly adheres to it.**

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://pdf.ppg.edu.in/Criterial/Documents.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. 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

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	No File Uploaded
Any additional information	View File

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

39

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

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)

12

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

402

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

- In order to integrate the cross-cutting issues relevant to the environment and sustainability, Anna University has included different types of courses in the curriculum to develop awareness among students about the environment and sustainability.
- All programs have a compulsory course on environmental

science and engineering in their first and second-year curriculum. In this course, students study the basic components of the environment and their application to tackle issues such as pollution control, green gases, etc.

- Students opt for electives in Environment and Sustainability, Disaster Management, Air Pollution and Control Engineering, Transport and Environment, and Environmental and Social Impact Assessment.
- Students are encouraged to engage in an active learning process regarding environmental- related issues through assignments, seminars, etc.
- In order to integrate the cross-cutting issues relevant to human values and professional ethics, Anna University has included different types of courses in the curriculum.
- Women's and Gender Studies is an interdisciplinary field that explores the meanings of sex and gender in society. This course is designed to familiarize students with key issues, questions, and debates in women's and gender studies currently. The aim of this course is to increase awareness of contemporary and historical experiences of women by integrating analysis of current events through student presentations. In addition, it seeks to increase awareness of the multiple ways that sex and gender intersect with race, class, nationality, and other social identities.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

315

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
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	No File Uploaded
Institutional Data in Prescribed Format	View File

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

319

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
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File Description	Documents
URL for stakeholder feedback report	https://pdf.ppg.edu.in/2022-2023/Criteria1/1.4.1.(2022-23).pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
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File Description	Documents
Upload any additional information	View File
URL for feedback report	https://pdf.ppg.edu.in/2022-2023/Criteria/1/1.4.2.(2022-23).pdf

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

327

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

197

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

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

Slow Learners: Special classes are conducted after every Continuous Internal Assessment (CIA) to improve the academic

performance of slow learners. Separate timetable is scheduled for each course to clarify their doubts and re-explaining the difficult topics and follow-up tests are being conducted on need basis. Special training sessions by the subject experts are conducted in the Institution for the students to clear their backlogs. The Institution has mentors for motivating them to reach academic goals. The performance of students is monitored and reported to the parents through college portal and Parents Teachers Meeting.

Advanced Learners: The students are continuously motivated by the course instructor to obtain high marks in end semester exam which results in university ranks. Apart from academics, the students are encouraged to participate in various co-curricular activities like student competitions, symposia, conferences, workshops, project contests and hackathon to make them compete with real world.

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

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

Number of Students	Number of Teachers
665	77

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

PPGiTech strongly believes that a well-established system of teaching- learning process which focus on students and motivate them to be centre of any activity that takes place inside campus. Teaching-Learning takes place through various activities also such as clubs, cells, individual as well as group activities, technical symposiums, seminars/presentations inside and outside the college, project competition,

internships/industrial visits etc.

Experiential Learning

- Learner's experience and learn the concepts through laboratory sessions by performing experiment.
- College organizes workshops/seminars on various topics and provides hands-on experience to learn emerging technologies.
- Students are encouraged to visit industries for real time processes and to take training during semester gaps and in summer.
- Educational tours and surveys are organized by the departments.
- It is expected that learners take up projects/start-ups and explore all the possible opportunities. Encourage students to organize various events on their own to inculcate or improve leadership quality and other skills.

Participative Learning

- Learner centric methods such as group work, role play, industrial visits, case studies, seminars and presentations will be deployed depending on the study of course.
- College organizes technical symposium every year and encourages all the students to participate in different activities such as paper and poster presentations, quizzes, project exhibitions on selected themes.
- Problem Solving Methodologies
- Learners should be able to provide a solution for any kind of problem individually in the real life with their earned skills.
- Students are motivated to improve their problem-solving abilities through Tutorial classes / Quiz / Case Studies / Simulations / Assignments.
-

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- PPGiTech focuses on overall and holistic development along with the employability of all the aspirants as a part of its vision and mission. The facilities related to infrastructure are being upgraded from time to time. Teachers use chalk and talk method, PPTs, animations and video lectures to visualize the concepts and also use NPTEL video lectures and other E-learning resources. Teachers demonstrate the experiments during laboratory sessions to enhance the practical knowledge and assess students through various tests.
- All the class rooms and seminar halls are equipped with LCD projectors, systems, Wi-Fi and college has smart classroom with smart board, lighting control, surround sound system, video conferencing and recording facilities. College has LMS platform i.e. MOODLE that enables teacher to create, share, upload the content and conduct assessments.
- PPGiTech is maintaining central library with E-books and E-journals to support all the academic activities and is a member of DELNET/INFLIBNET and KNIMBUS.

Teachers uses Microsoft Teams online platform to conduct online classes for students during pandemic situation and whenever necessary.

File Description	Documents
Upload any additional information	View File
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

36

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year**

77

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

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**

6

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)	View File

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

514

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

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.

PPGiTech is affiliated with Anna University, Chennai, and adheres to the university's rules and regulations for internal and external assessments. The exam cell at PPGiTech, under the leadership of the Principal as the Chief Superintendent, along with exam cell coordinators, is responsible for overseeing the administration of Continuous Internal Assessment (CIA) examinations and End Semester Examinations (ESE). First-year students are introduced to the evaluation processes through induction programs. The university allocates 80% of the total marks for end-semester exams and 20% for internal assessment. The internal assessment marks are periodically uploaded to the University web portal in accordance with the assessment schedule provided by the university. The institution develops an academic calendar before each semester, following Anna University's academic schedule. This calendar outlines specific dates for syllabus coverage completion and the administration of Continuous Internal Assessments (CIAs) for theory subjects. The CIA schedule is communicated through circulars two weeks before the commencement of the Continuous Internal Assessment Test. Seating arrangements and hall allocations are meticulously arranged for internal assessment tests.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

The grievances regarding the Continuous Internal Assessment (CIA's) evaluation are represented by the students to the concerned subject faculty which are rectified by the Exam cell coordinator and Principal.

Grievances identified in connection with Anna University examination results, including requests for photocopying, revaluation, and the review process for their results, as well as other grievances such as corrections to the grade sheet (e.g., date of birth, printing errors, duplicate grade sheets, etc.), are addressed by the Exam Cell and the Control of examination of Anna University, Chennai.

The students can apply for challenge revaluation if they have any disagreement in the revaluation results. The amount paid for the challenge revaluation is refunded to the student, if the student gets higher grade / pass.

File Description	Documents
Any additional information	View File
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.

PPGiTech is dedicated to achieving educational and research excellence while promoting lifelong learning and cultivating ethical engineers who can effectively address the challenges posed by the UN Sustainable Development Goals (SDGs). The institution has embraced Outcome Based Education (OBE) to address the evolving demands of 21st-century education, prioritizing a student-centered approach and outcome-driven teaching and learning processes.

The institution ensures that its overarching vision is communicated to all stakeholders, and departmental vision statements are harmonized with the institution's vision. Both institutional and departmental mission statements lay out a comprehensive strategy for achieving the goals and aspirations

of the institution and its various departments.

To facilitate the implementation of OBE, PPGiTech's IQAC has conducted numerous workshops, faculty development programs, seminars, and extensive discussions, providing faculty members with the tools and knowledge needed to formulate the vision and mission of their departments, as well as define Program Educational Objectives (PEOs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for their respective programs and courses.

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

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

The level of attainment of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) are measurable. The methods adapted to measure these outcomes are summative as well as formative.

The Summative assessment strategies include Continuous Internal Assessments and end-semester examination. The internal tests are conducted at the program level in the institution and the end-semester examination by the university for all courses and project work. The objective of this assessment is to measure the attainment of learning outcomes namely COs and POs. The attainments of POs are then mapped with PSOs.

The formative assessment strategies include quiz during class hours, assignments, group discussion/ viva voce, industrial visits, and workshops/seminars. The objective of this assessment is to monitor students learning regarding skill enhancement and to provide feedback to the course coordinator/instructor regarding his/her teaching so as to take corrective measures if needed.

File Description	Documents
Upload any additional information	View File
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

40

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
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)

<https://pdf.ppg.edu.in/2022-2023/Criteria2/sss22-23.pdf>

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)

6.2 lakhs

File Description	Documents
Any additional information	View File
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)	No File Uploaded

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

0

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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 non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

PPG Institute of Technology, a renowned educational institution,

has established a thriving ecosystem for innovation, creativity, exploration, and breakthroughs. With a diverse range of initiatives such as Student Paper Presentations, Club Activities, Intellectual Property Rights (IPR) Seminars, and Science Exhibition. The institution has nurtured a culture of innovation, encouraging our students towards excellence and making significant contributions to society.

Club Activities

PPG Institute of Technology offers a diverse array of clubs, ranging from, Rotaract Club robotics, electronics hobby club, embedded and IoT club, and eco club which gives sustainability and social entrepreneurship. These clubs provide students with the opportunity to delve deeper into their interests and passions. Our institution encourages and supports these clubs in organizing various competitions and events, where students can apply their knowledge and skills in real-world scenarios. Winning awards through this club in such activities motivates students to push their boundaries and explore novel solutions to real-world challenges. These club activities not only foster innovation but also create a sense of community and collaboration among students.

IPR Seminars

Intellectual Property Rights (IPR) seminars at PPG Institute of Technology educate students about the importance of protecting their intellectual creations and ideas. By understanding IPR, students are motivated to safeguard their innovations, which, in turn, encourages them to take more risks in the pursuit of inventive solutions. This knowledge not only increases confidence but also equips students with the necessary tools to commercialize their innovations, turning them into tangible products or services that benefit society.

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

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**41**

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

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****1**

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
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****17**

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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**

14

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Extension activities in the neighborhood community serve as a significant bridge between academia and real-world societal issues, fostering a transformative impact on both students and the communities they engage with PPG Institute of Technology, these endeavors have manifested in a multitude of outcomes, ranging from connecting the curriculum with pressing social problems to instilling essential life skills, all while sensitizing students to the profound complexities of social issues for their holistic development.

Furthermore, the extension activities at PPG Institute of Technology are skillfully designed to address Sustainable Development Goals (SDGs) such as clean water, environmental preservation, and overall well-being. These activities provide students with hands-on experience in tackling critical issues that affect communities on a global scale. By engaging with these problems firsthand, students not only comprehend the urgency of these challenges but also develop a strong inclination toward working collaboratively to create sustainable solutions.

In PPG Institute of Technology reverberates far beyond the conventional realms of education. Through aligning curriculum with real-world problems, nurturing life skills, and sensitizing students to social issues, these endeavors foster a holistic development that prepares students to become responsible global citizens. By encouraging them to think beyond the confines of textbooks, extension activities lay the foundation for a future

generation that is not only academically adept but also socially conscious and equipped to address the complex challenges of our times.

File Description	Documents
Paste link for additional information	https://pdf.ppg.edu.in/2022-2023/Criteria3/22-23.pdf
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

10

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

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

16

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

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

125

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

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

19

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

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

11

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

PPGiTech, situated on a sprawling 8-acre lush campus, offers an ideal environment for learning. We are dedicated to maintaining and enhancing our infrastructure to meet rigorous standards, ensuring our students have access to a comprehensive range of essential facilities.

Our 23 undergraduate and 4 postgraduate classrooms are spacious, well-ventilated, and equipped with modern amenities, including digital technology and Wi-Fi-enabled smart classrooms. In addition, we have six tutorial rooms designed for personalized instruction and support.

Furthermore, PPGiTech takes pride in its 34 well-equipped undergraduate laboratories, 2 postgraduate laboratories, and a state-of-the-art research laboratory. Additional facilities include 2 workshops, a computer center, a language lab, and a drawing hall, catering to diverse academic needs.

Our campus boasts two air-conditioned seminar halls, each with a capacity of 200, perfect for seminars, conferences, and workshops. For larger gatherings, our auditorium accommodates up to 800 participants.

The PPGiTech Learning Management System (LMS) streamlines course management, enrollment, and delivery, fostering communication, attendance tracking, and tailored learning experiences.

We offer high-speed internet connectivity, both LAN and Wi-Fi, with a blazing 50 Mbps speed covering the entire campus.

Our hostel facilities feature 75 well-ventilated rooms for male students and 79 for female students, spanning 82,270 square feet. Hygienic dining, medical services, reprographics, a canteen, and a stationery shop ensure the convenience and well-being of our students.

At PPGiTech, we prioritize sports and cultural activities, providing both indoor and outdoor gaming options, a gymnasium, yoga facilities, and a variety of clubs and extracurricular activities to enrich the student experience and foster holistic development.

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

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

Sports and Cultural Activities:

PPGiTech promote holistic development and offer extensive sports and gaming facilities, including indoor and outdoor options. Our institution boasts a well-established playground, and our Physical Education department facilitates sports at local and national levels. We host the PPGiTech Alumni Trophy for Hockey to foster sportsmanship.

Indoor and Outdoor Games:

PPGiTech indoor gaming options include Chess and Carom, while outdoor enthusiasts can enjoy our Cricket ground, Volleyball court, Basketball court, and Football field.

Gymnasium and Yoga facilities:

PPGiTech prioritize physical activity and provide a gym open in the early morning and evening. Additionally, we have a spacious yoga center accommodating up to 60 participants and celebrate International Yoga Day through a dedicated yoga club.

Clubs and Extracurricular Activities:

PPGiTech fosters a vibrant campus life through various clubs, such as the Fine Arts Club, Science Club, Math Club, Yoga club, Tamil mandram, Go Green club and Health Club. These clubs organize events and competitions that enrich the student experience, promoting both academic and non-academic achievements.

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

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

21

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

91.93

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

4.2 - Library as a Learning Resource

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

PPGiTech boasts a well-equipped and expansive library, covering an area of 400m² and accommodating around 80 learners comfortably. It serves as a vital knowledge hub for students and faculty, continuously updated to meet the evolving academic needs of the institution.

The library's collection demonstrates its commitment to providing extensive academic resources. It houses an impressive 19,234 volumes, encompassing 4,719 titles, aligned with affiliating authorities' requirements. Each department maintains periodicals, with a total of 52 periodicals for UG and PG studies. Additionally, the library subscribes to 52 national and international journals, keeping the academic community informed about cutting-edge research.

To enhance digital resources, the library subscribes to renowned online platforms, including DELNET, DELNET Proquest, NDL e-journals, NPTEL, and E-Shodh Sindhu, offering a vast repository of academic content. A Library Management System (LMS) known as PALPAP Inspro Plus 6.1 ERP software automates library functions, streamlining organization, cataloging, and retrieval.

The library utilizes barcoding technology and maintains a digital library with thirty internet-connected computers for research, e-book access, and online academic activities. Operating from 8:40 AM to 5:00 PM on all working days, it accommodates users' schedules.

Recently, the library transitioned to AUTOLIB Software, showcasing the institution's commitment to efficient and modern library services, recording over 150 daily users and serving as a valuable resource center for the college community.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil
4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above
File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded
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/e-journals during the year (INR in Lakhs)	
315597	
File Description	Documents
Any additional information	No File Uploaded
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)	View File
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	
44372	

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

4.3 - IT Infrastructure

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

PPGiTech is committed to maintaining and modernizing its IT infrastructure to support academic and administrative functions. We've implemented key upgrades to ensure students, faculty, and staff have access to cutting-edge technology and reliable internet connectivity.

Wi-Fi and Power Supply: Our campus boasts four Wi-Fi hotspots, ensuring seamless internet access. Computer systems in labs are connected to UPS supplies for uninterrupted power, supported by generators during exams and placement activities.

Smart and ICT-Enabled Classrooms: We prioritize effective teaching and learning, providing smart classrooms with computers, internet access, and speaker facilities. Out of 24 classrooms, 18 are ICT-enabled, equipped with the necessary technology and software. Labs feature software aligned with the Anna University syllabus.

Admissions and Security: Efficient admission procedures are facilitated by Lead Squared software. We prioritize safety with 72 CCTV cameras installed across the campus.

Department-Specific Labs: Each department has dedicated computer labs with LAN and internet access, promoting research and learning. We utilize a mix of open-source and licensed software.

Specialized Software: Various departments benefit from specialized software, enhancing students' access to field-specific tools.

Network Security: A robust firewall fortifies our network for campus security.

Fiber and Tower Connectivity: We've upgraded with fiber-optic cables and tower connectivity, offering lightning-fast internet, ideal for research and online learning.

Attendance and Security: A biometric attendance system enhances efficiency, while surveillance cameras ensure safety. Our dedicated firewall protects against potential threats.

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

4.3.2 - Number of Computers

480

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	No File Uploaded

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)

133.78

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

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.

PPGiTech has a well-established policy and system in place to efficiently manage and utilize its physical and academic facilities. This includes classroom management, laboratory procedures, library operations, sports committee oversight, and computer maintenance. In classroom management, modern teaching and learning environments are ensured with LCD projectors. Regular property stock checks, cleaning, and maintenance, along with Annual Maintenance Contracts (AMCs) for teaching technology, contribute to the effective management of classrooms.

Laboratory policies are particularly significant, given the presence of seven science departments. Safety measures are enforced with the location of safety showers, eyewash stations, and fire extinguishers. General instructions for safe laboratory usage are prominently displayed in each lab.

The library is divided into five sections, each with defined procedures for acquisition, circulation, serials, reference, and ICT and digital resources. Purchase decisions align with institutional and parent body policies, guided by yearly statistics on resource utilization and regular withdrawals of outdated materials. The sports committee manages sports ground and equipment, organizing competitions to promote student participation and holistic development.

Computer maintenance, both hardware and software, is systematic, including AMC contracts, balanced student-computer ratios, and policy development for academic benefit.

File Description	Documents
Upload any additional information	View File
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

356

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

91

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to Institutional website	https://www.ppg.edu.in/engg/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
206	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
188	
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)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student	A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
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

51

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

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

0

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	View File

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)	View File

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 university/state/national/international level (During the year) (Data Template)	View File

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

The College creates a platform for the active participation of the students in various academic, non-academic & administrative bodies of the Institution. This empowers the students in gaining leadership qualities, team-work and commitment to the Institution. Each department has a student association and the constitution is as follows: The Head as mentor, one faculty advisor who guides in organizing the event, one faculty advisor who guides in managing the funds, Secretary, Joint Secretary, Treasurer, and Executive Members constitute the department association. The activities include arranging guest lectures, workshops, etc. Clubs are functional in the College with members from various departments which help the students to exhibit their talents.

The students are involved as members in the following academic and administrative bodies.

- Class committee
- Internal Quality Assurance Cell
- Hostel Mess Committee
- Anti-Ragging Committee
- Training and Placement Cell
- IEEE Students Chapters
- Grievance Redressal Committee

- Library advisory committee

- Sports Committee

The students are encouraged to represent their views and suggestions of the entire class in all the committee meetings

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

16

File Description	Documents
Report of the event	View File
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)	View File

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 PPG Institute of Technology (PPGiT) Alumni Association, established in 2016 and registered with the Inspector General of Registration - Tamil Nadu, plays a pivotal role in fostering a strong and enduring connection between the institute, its alumni, staff, and students. PPGiTech alumni have made their mark globally, holding diverse positions across the world.

The Alumni Association actively contributes to the institute's

growth and the development of its students through various means:

1. **Book Donation:** Some alumni generously donate textbooks, enriching the institute's library resources and providing valuable references for current students, aiding in their academic and career journeys.
2. **Alumni Lecture Series:** PPGiTech alumni engage with aspiring graduates by participating in events, guest lectures, and panel discussions.
3. **Career Guidance:** Leveraging their diverse professional backgrounds, alumni help bridge the gap between academia and industry.
4. **Campus Recruiters:** Some alumni return to their alma mater as campus recruiters, facilitating job placements for students.
5. **Entrepreneurship Awareness:** PPGiTech alumni who have ventured into entrepreneurship share their journeys, experiences, and lessons learned with students.
6. **Alumni Meet:** The institute organizes an annual Alumni Meet, fostering connections among alumni and providing a platform for networking.
7. **Institute Social Responsibility:** The Alumni Association, in collaboration with PPGiTech, actively engages in social initiatives, making significant contributions to the welfare of society.
8. **Curriculum Enrichment:** Alumni, as a member of Department Advisory Committee (DAC), played a major role in identifying the Add-on Courses to bridge the gap between the curriculum and industry requirements.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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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

VISION

To be an institution of excellence that provides technical learning in Engineering and Technology to compete globally and raising the economic standard of the nation.

MISSION

The stated vision of the institution will be achieved by:

- To impart the sound technical knowledge in diverse engineering disciplines through innovative pedagogical practices.
- To create conducive learning environment with state-of-art infrastructure, laboratories and research collaborations.
- To enrich the competencies of the students for economic and social developments.
- To empower students with global citizenship education, moral and ethical values in building sustainable society and nation.

Governance, Leadership and Management

The governance, leadership, and management of our institution are deeply aligned with our vision and mission, evident in various institutional practices and initiatives. Our well-structured organizational chart defines roles and responsibilities, fostering accountability among staff and ensuring alignment with our institution's mission. The annual Governing Council meeting, composed of renowned experts, guides our strategic planning and resource allocation.

Institutional Perspective Plan

The implementation of the institution's strategic, perspective, and development plans stands as a pivotal element in its operational framework. These plans serve as a guiding path for the institution's expansion and progress, guaranteeing its

continued relevance and adaptability to shifting environmental dynamics. The institution conducts regular assessments of its plans to verify their effectiveness in achieving objectives and upholding a standard of excellence in its academic programs and services.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	View File

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

Governing Body serves as the highest authority within the college, overseeing direction, policy formulation, financial decisions, infrastructure management, and ensuring overall quality across systems. The Governing Body convenes annually to evaluate progress, performance, devise policies, recommend improvements in line with current contexts, and strategize for the future.

In addition to the annual meeting, the Chairman and Vice Chairman conduct periodic review sessions with the Principal, Heads of Departments, and senior staff members to assess progress in academics, consultancy, research and development (R&D), and address grievances.

The Principal serves as the administrative and academic head of the college, making decisions related to academic and administrative strategies and leading various committees. These committees regularly monitor, evaluate, and provide recommendations concerning various aspects of Institutional Quality assessment. The Principal is responsible for executing policies, implementing strategies, preparing reports, and presenting them to the Governing Body, all while adhering to statutory body regulations. Grievances are promptly addressed by the appropriate committees. He plays a pivotal role in enhancing academic performance across departments and improving student quality and staff skills.

Department Heads (HoDs) ensure the smooth operation of

department-level activities, analyze curricula, and devise departmental strategic plans. They adhere to policies and procedures governed by the Academic Committee, ensuring quality practices within their departments. HoDs also monitor academic schedules, attendance, syllabus completion, and internal examinations, as well as budget proposals for laboratory requirements.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institutional Perspective Plan

The implementation of the institution's strategic, perspective, and development plans stands as a pivotal element in its operational framework. These plans serve as a guiding path for the institution's expansion and progress, guaranteeing its continued relevance and adaptability to shifting environmental dynamics. The institution conducts regular assessments of its plans to verify their effectiveness in achieving objectives and upholding a standard of excellence in its academic programs and services.

The plan includes:

- Research Center Recognition for all Engineering Departments
- Improving Student Performance In GATE, UPSC and CAT Exam
- Obtaining Autonomous Status
- NBA-Accreditation
- Permanent affiliation for all branch of study
- Improving NIRF within 200 Ranks
- Increasing number of Patent filing with commercialization and IPR
- Improving Sponsored Research and Consultancy
- To obtain UGC 12 B Recognition
- International MoU
- Establishing Centre of Excellence in various departments

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	No File Uploaded

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.

The Governing Council is constituted as per UGC provisions. It consists of Chairman, Nominees of Management, Members representing Academia, Industry, faculty and the Principal as the Member Secretary. Academic Council oversees policies and procedures regarding academic matters with Principal as the Chairman and HoDs & Senior faculty of the college, experts from premier Institutions, Industry representatives and University nominees as members. The College Academic Committee meets regularly for monitoring and implementation of policies, Academic and Admissions, Placement & Training and the Controller of Exams report to the Principal. Functional heads for Finance, Administration, Learning Resource Centre, Computer Centre, Physical Education and Maintenance also report to the Principal. Other committees include: Anti-Ragging, Finance, Women Empowerment etc. Administrative Manual includes employee's duties, responsibilities, leave and conduct rules, recruitment process, etc. A provision is available for stake holders to give their feedback/suggestions through on-line and suggestion boxes. The institutional Strategic/ Perspective plan has been clearly articulated and implemented The following Goals of the Strategic Plan 2019-2025 are being implemented.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Link to Organogram of the institution webpage	https://www.ppg.edu.in/engg/about.php
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance

A. All of the above

and Accounts Student Admission and Support Examination

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

6.3 - Faculty Empowerment Strategies

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

The college has instituted a comprehensive performance appraisal system for both teaching and non-teaching staff, utilizing key performance indicators and specific formats tailored for this purpose. Department Heads (HoDs) engage in one-on-one interactions with each employee, offering their observations and forwarding them to the Principal. Subsequently, the Principal, in consultation with the HoDs, assesses each staff member's appraisal and proposes appropriate increments or promotions in accordance with established norms.

The college also takes active measures to ensure the well-being of its staff, including:

Casual Leave

Summer Vacation

Maternity Leave

Medical Leave

Transport Facilities

Group Insurance

Provident Fund

Sponsorship for Training Programs

Promotions**On Duties****Compensatory / Special Leaves****Salary Advance****Special Allowances**

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	View File

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**

51

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)	View File

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**

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

53

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)	View File

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

Performance Appraisal system: Teaching being the primary function of the faculty, Performance appraisal is done by various methods. Information on quality of their teaching,

course delivery, etc., is collected through

- Class Review Committee-CRC
 - Semester end feedback of students
 - Faculty Review Committee-FRC CRC:2 students from each section in each year, for recording the faculty assessment and observations on the various parameters of course delivery
- Semester end feedback of students: All the students are required to give their feedback online for all their respective subject staff on metrics as listed below: Coverage of syllabus, ability to explain the concepts in clear and simple language, Creating interest through examples, Audibility while giving the lecture Eye contact, voice modulation and mannerisms, etc. Interaction in the class, Overall class control and discipline, Punctuality, Internal tests and assignments - Quality. Each of these parameters has been given different threshold limits and the overall threshold limit is 80.5%.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	View File

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

PPG Institute of Technology Established under ST Associate Trust and the Mobilization of Funds for various resources:

Funds are mobilized from the following resources.

1. ST Associate Trust
2. Student Tuition Fees, Anna University, Government and Non-Government Agencies.
3. Interest on Corpus Fund
4. Additional funding sanctioned from various funding agencies such as CSIR, ICSSR, TNSCST etc., for research and seminar

proposals submitted by various departments.

The main financial resource for the Institute is by way of tuition fee. The tuition fee is fixed in line with government regulation and previous year's expenditure and the impact of the inflation in the next three years. The institution furnishes all the relevant details of the expenditure and projections for every three years to the Internal Fee Regulatory Committee which fixes the tuition fee of the Institute as per the guidelines stated by the university. While submitting the projections, the Institute also incorporates increase in salaries by way of DA, increments, etc.

Systematic process of preparing budget, accounting, systematic purchase and bill settlement process along with regular periodical audit are the important aspects of making best use of financial resources. Our institution has a proper system for effective and efficient use of available financial resources. The funds are allocated to each department during the preparation of yearly budget. This budget is generally for the requirement or up-gradations.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	No File Uploaded

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	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

Optimal Utilization of Resources

We have a dedicated and capable financial team in place to facilitate the effective and efficient utilization of funds. Financial planning is carried out well in advance, with meticulous budgeting involving academic departments and administrative sections across the institution. Each year, we prepare a comprehensive budget that encompasses projected revenue, general expenditure, and capital expenditure, allowing us to manage funds effectively and plan ahead. During the budget preparation process, the Principal convenes a meeting with department heads to discuss their requirements, including those for laboratories, research, co-curricular and extracurricular activities. After the Principal's review, the final consolidated budget is forwarded to the management for approval.

Funds from Various Sources

The institution operates self-sufficiently, generating revenue from tuition fees, hostel fee, transport fee and other fees. The management regularly reviews financial activities by scrutinizing budget versus actual figures on a periodical basis. This practice ensures that financial resources are being utilized correctly, and when necessary, the management recommends alternative strategies.

Optimum Utilization of Funds

We allocate sufficient funds to support effective teaching and learning practices, including orientation programs, workshops, inter-departmental activities, training programs, symposiums, and conferences that uphold the quality of education we provide. Our budget covers day-to-day operational expenses, administrative costs, and the maintenance of fixed assets. Faculty members are actively encouraged to participate in Faculty Development Programs, seminars, and related events, with expenses covered by the institution. We allocate funds annually to enhance our library facilities, facilitating improved learning opportunities.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	No File Uploaded

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

Internal Quality Assurance cell (IQAC) is established on 1.07.2015 with a vision to organize the quality initiatives of the institution. Institution's IQAC is active and is constituted as per the norms of NAAC .

Focuses on:

- Understanding the Vision and Mission of the institution.
- Improvement in quality of teaching based on feedback from students.
- Documenting the quality assuring strategies
- Continuous improvement in the strategies after thoroughly assessing the attainment.

The objectives

- To develop a system for conscious and consistent to improve the academic and administrative performance of the institution.
- To elevate measures for institutional functioning towards quality enhancement through internal quality culture and institutionalization of best practices.

IQAC of the institute ardently try for framing strategies to bring about an effective, cohesive and mutually beneficial networking between the members of the alumni, to improve the teaching-learning process through increased use of ICT, library, skill development courses, arranging industrial visit, assisting in placements, seminars, conferences, workshops, guest lectures in the institution.

IQAC of the institute has been conducive in implementing many innovative teaching learning methods in the form of orientation programs, active based learning, skill oriented programs,

remedial classes; problem based learning and student's seminars, and utilization of power point presentations.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/uploads/igac-files/IQAC%20MINUTES%20-%202022-2023.pdf
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

The objectives of IQAC are:

- To develop a system for conscious and consistent to improve the academic and administrative performance of the institution.
- To elevate measures for institutional functioning towards quality enhancement through internal quality culture and institutionalization of best practices.

Feedback system:

The feedback is collected from academic and industrial experts who visit the institution, employers who come for recruitment, and resource persons who come to share knowledge, alumni who come to share their experience in industry, students and other stakeholders. Feedback is also collected from students, faculty, parents and management. The institution consolidates the feedback collected for consideration by the Internal Quality Assurance Cell/Heads of Departments. The feedback received is data analyzed and utilized for quality enhancement and improvement in various areas such as curriculum enrichment, infrastructural facilities, research facilities which result in student progression and quality research. This overall helps in making the institute as a center for excellence.

File Description	Documents
Paste link for additional information	https://www.ppg.edu.in/engg/about.php
Upload any additional information	No File Uploaded

<p>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</p>	<p>C. Any 2 of the above</p>
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File Description	Documents
Paste web link of Annual reports of Institution	https://www.ppg.edu.in/engg/about.php
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

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

Gender equity is a fundamental principle rooted in the ideals of fairness and justice, striving to ensure that individuals of all gender identities enjoy equal access to resources, opportunities, and advantages. PPGiTEch is firmly committed to fostering gender equity. Approximately 30% of our student body is comprised of female students, and we are proud to have nearly 30% of female staff members, with a significant proportion in administrative roles. To promote gender equity, we have implemented several key initiatives:

Our commitment to gender equity is evident through various initiatives:

Women Empowerment Cell: Advising on gender-related concerns, with a focus on education, healthcare, economic opportunities, and safety.

Equal Pay and Gender Equality: Championing equal pay, striving to eliminate gender-based discrimination, and addressing the gender wage gap.

Scholarships: Consistently offering scholarships to talented female students.

Internal Complaints Committee: Addressing gender safety and security grievances.

Separate Facilities: Providing secure hostel accommodations and common rooms.

Surveillance: Maintaining a 72-camera network for round-the-clock security.

Hygiene: Offering facilities like sanitary napkin vending machines and incinerators.

IEEE Women in Engineering (WIE): Inspiring and promoting women in engineering and science.

File Description	Documents
Annual gender sensitization action plan	https://pdf.ppg.edu.in/Criteria7/7.1.1-22-23.pdf
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	https://pdf.ppg.edu.in/Criteria7/7.1.1.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	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

Our institution has established comprehensive facilities for the efficient management of both degradable and non-degradable waste.

Degradable Waste:

1. **Vermicomposting Unit:** Bio-waste from the campus, including food waste and plant materials, is collected and processed in a vermicomposting unit. Earthworms digest the waste, producing nutrient-rich vermicasts that serve as valuable organic manure for the campus gardens and greenery.

Non-Degradable Waste:

1. **Segregation:** Waste generated within the institution, including paper, plastics, metals, and other non-degradable materials, is meticulously segregated at the source. This process ensures that recyclable and non-recyclable waste streams remain separate.
2. **Recycling:** Recyclable waste, such as paper and cardboard, is collected and periodically sent for recycling. This practice reduces the environmental impact of waste disposal and promotes sustainability.
3. **Reuse:** One-sided papers are reused within the institution by faculty and staff for documentation and printing purposes. This minimizes paper wastage and conserves resources.
4. **Proper Disposal:** Non-recyclable waste, including metals and other scraps, is managed with appropriate disposal methods to minimize environmental pollution and ensure compliance with waste management regulations.

These waste management initiatives reflect our institution's commitment to environmental sustainability and responsible waste handling, contributing to a cleaner and greener campus environment.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
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 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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

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 disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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

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).

PPGiTech is actively working towards fostering an inclusive and harmonious environment on its campus and contributing to the United Nations' Sustainable Development Goals (SDGs). Here are some key actions and initiatives that the college has undertaken to ensure tolerance, harmony, peace, equality, and values:

The college promotes cultural diversity through the celebration of regional festivals like Pongal, Saraswathi Pooja, and Onam. It encourages students to appreciate and respect different traditions. The institution is committed to social responsibility through initiatives like the National Service Scheme (NSS), Youth Red Cross (YRC), Blood Donation Camps, and Medical Camps. Voter Registration Camps and Awareness Programs educate eligible students about their electoral rights and duties. The college instills social responsibility and values through activities such as campus cleaning, orphanage visits, and vaccination drives. Values and ethics education, including Universal Human Values (UHV) programs and professional ethics classes, shapes responsible citizens. Yoga classes improve physical and mental well-being, fostering inner peace. Patriotic celebrations on Independence and Republic Days evoke national pride and unity.

We commitment to "Unity in Diversity" and its various initiatives reflect a holistic approach to education, focusing not only on academic excellence but also on character building, social responsibility, and promoting harmony and peace in society. These efforts are in alignment with the broader goals of sustainable development and creating a better world for all.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

Sensitizing our institution's students and employees to their constitutional obligations, values, rights, duties, and responsibilities as citizens is a core element of our educational mission. We place great emphasis on instilling a profound understanding and appreciation of our nation's Constitution, recognizing its foundational role in our democracy and its guidance for responsible citizenship.

To achieve this goal, we employ a variety of educational and awareness-building initiatives:

Educational Workshops and Seminars: We regularly host workshops and seminars that delve into the constitutional values, principles, and rights enshrined in the Constitution of India. These events feature legal experts, scholars, and eminent personalities who share their insights and knowledge.

Constitutional Awareness Campaigns: Throughout the year, particularly during significant constitutional events and observances, we conduct awareness campaigns. These efforts include distributing copies of the Constitution, organizing quizzes, and facilitating discussions on its key features.

Community Engagement: Encouraging active participation in community service and initiatives that align with constitutional values, such as promoting equality, justice, and liberty.

Constitution Day Observance: Every year on November 26th, we observe Constitution Day, commemorating the adoption of our Constitution. Special programs, lectures, and discussions are organized to mark this significant occasion.

Social Responsibility Projects: Students are motivated to

undertake projects addressing societal issues and upholding constitutional values, fostering a sense of responsibility toward societal well-being.

Ethics and Integrity Training: Employees receive ethics and integrity training, underscoring the importance of upholding constitutional values and ethical conduct in their professional roles.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://pdf.ppg.edu.in/Criteria7/7.1.9.docx.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

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

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

PPGiTech is deeply committed to celebrating a diverse array of national and international commemorative days, events, and festivals that enrich our cultural tapestry and promote awareness and unity.

Key highlights include the spirited observance of India's Independence Day and Republic Day, complete with flag hoisting ceremonies that infuse the campus with patriotic fervor. International Women's Day is marked with thought-provoking workshops and seminars, championing gender equality and honoring women's accomplishments.

World Environment Day sees us taking action for the planet, with tree planting drives and sustainability workshops driving home the importance of environmental preservation. International Yoga Day is celebrated with rejuvenating yoga sessions and informative lectures, emphasizing physical and mental well-being.

Our cultural festivals, such as Diwali, Christmas, Pongal, and Onam, unite students and staff from diverse backgrounds, fostering understanding through traditional performances, cuisine, and vibrant decorations.

National Science Day sparks scientific curiosity through exhibitions and interactive sessions. International Days like Peace Day, Literacy Day, Teachers' Day, and Human Rights Day are marked with enlightening discussions and lectures.

We are passionate about sports, hosting sports days, intercollegiate competitions, and Olympic-themed events that promote fitness and sportsmanship. Cultural and arts competitions provide a platform for students to showcase their talents, culminating in grand cultural festivals.

Health and wellness weeks prioritize well-being with check-up camps, fitness challenges, and mental health programs. These celebrations and events cultivate a sense of unity, cultural appreciation, and social responsibility, aligned with our institution's mission of holistic education.

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

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title: Effective Outcome-Based Education Implementation

Objectives: This practice aims to promote experiential learning, align educational components, nurture well-rounded attributes, and design outcome-focused curricula.

Context: Outcome-Based Education (OBE) provides comprehensive, future-focused education by integrating experiential learning, aligning educational components, and designing outcome-focused curricula.

Practice: Faculty create tailored teaching plans, employ inclusive, activity-based teaching methods, simplify complex concepts, develop effective assessment strategies, and utilize innovative teaching approaches.

Evidence of Success: Successful implementation of approved Course Outcomes (COs), enhanced student engagement through collaborative learning, and a focus on student-driven innovation projects.

Challenges and Resources: Challenges include ensuring continuous commitment from faculty and students. Required resources are for faculty development, student engagement, feedback mechanisms, infrastructure, and administrative support.

Title: Strengthening Industry-Institute Partnerships for Employability

Objectives: The Industry Institute Partnership Cell (IIPC) aims to bridge academia-industry gaps by facilitating knowledge exchange, job placements, and preparing highly employable talent.

Context: The IIPC is vital in recognizing industrial expectations, addressing theoretical syllabus challenges, and proactively linking industries to institutional activities.

Practice: The IIPC conducts workshops, establishes MoUs with industries, organizes industrial linkage programs, and engages faculty in Professional Development Programs.

Evidence of Success: Success is evident in increased student job placements, internships, collaborative projects, research publications, and positive feedback from companies.

Challenges and Resources: Challenges include connecting with international industries, time constraints, high software/hardware costs, and acquiring necessary platforms. Resources are needed for faculty development, student engagement, feedback mechanisms, infrastructure, and administrative support.

File Description	Documents
Best practices in the Institutional website	https://pdf.ppg.edu.in/2022-2023/Criteria 7/7.2.1 2022-2023.pdf
Any other relevant information	Nil

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

PPGiTech has made sustainability a top priority in engineering education. As a signatory member of the SDG Accord, they are committed to advancing the UN Sustainable Development Goals (SDGs). To create awareness, they have displayed SDG posters across the campus, used videos, social media, contests, and integrated discussions on the SDGs into technical events.

Faculty members are encouraged to participate in SDG programs and the institution's website serves as a central hub for SDG-related resources.

To empower students with SDG knowledge, PPGiTech offers online resources, regular updates, and encourages Massive Open Online Courses (MOOCs) related to the SDGs. Teaching and learning practices are aligned with SDGs, and each department has developed action plans to ensure that teaching practices address employer needs and develop in students the skills required to advance the UN SDGs. Faculty members receive training on teaching sustainability concepts. The outcomes include discussions, assignments, group activities, and projects that incorporate sustainability principles. PPGiTech's commitment to sustainability in engineering education is not just an aspiration but a well-executed strategy, lighting the way towards a more sustainable future. This holistic approach serves as a model for other institutions aiming to address global challenges effectively.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

To get autonomous status for the Institution.

To establish Permanent affiliation for all departments.

To obtain NBA accreditation for all departments.

To motivate faculty members for the FDP programmes.