



# **YEARLY STATUS REPORT - 2023-2024**

## **Part A**

### **Data of the Institution**

#### **1.Name of the Institution**

**PES Institute of Technology & Management**

- Name of the Head of the institution **Dr.Yuvaraju B N**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **8147053063**
- Mobile no **9483101919**
- Registered e-mail **principal\_pesitm@pestrust.edu.in**
- Alternate e-mail
- Address **PES Institute of Technology and Management**
- City/Town **Shivamogga**
- State/UT **Karnataka**
- Pin Code **577204**

#### **2.Institutional status**

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the Affiliating University **Visvesvaraya Technological University, Belagavi**
- Name of the IQAC Coordinator **Dr. Om Prakash Yadav**
- Phone No. **8966000053**
- Alternate phone No. **9827463599**
- Mobile **8966000053**
- IQAC e-mail address **iqac\_pesitm@pestrust.edu.in**
- Alternate Email address **hodece@pestrust.edu.in**

**3. Website address (Web link of the AQAR (Previous Academic Year))**

[https://pestrust.edu.in/pesitm/assets/front\\_end/images/2021\\_22\\_AQAR.pdf](https://pestrust.edu.in/pesitm/assets/front_end/images/2021_22_AQAR.pdf)

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

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

<https://pestrust.edu.in/pesitm/calendar-of-events>

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.82</b>	<b>2021</b>	<b>22/11/2021</b>	<b>21/11/2026</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.08</b>	<b>2023</b>	<b>08/07/2023</b>	<b>07/07/2028</b>

**6. Date of Establishment of IQAC**

**29/12/2018**

**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
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

**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 2**

- 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)**

1.Cultivate a culture of quality to drive and enhance institutional performance. 2. Develop standardized document templates to meet specific requirements. 3.Collect and analyze feedback on teaching, learning processes, and facilities. 4.Organize awareness programs based on identified needs and demand. 5.Record and document programs and activities focused on continuous quality improvement.

**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
1 Academic and Administrative Audit	Conducted
2. Conduction of Student Development Programe/Worshop/Webinars/Conference	Conducted as per the requirements from the departments
3. Revision of documents	Done and made available in the drive
4. Conduction of faculty awareness programs on OBE and quality improvement	Conducted

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Council	10/12/2024

14. Whether institutional data submitted to AISHE

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	<b>PES Institute of Technology &amp; Management</b>
• Name of the Head of the institution	<b>Dr.Yuvaraju B N</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>8147053063</b>
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• Registered e-mail	<b>principal_pesitm@pestrust.edu.in</b>
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• Pin Code	<b>577204</b>
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• Name of the Affiliating University	<b>Visvesvaraya Technological University, Belagavi</b>

• Name of the IQAC Coordinator	Dr. Om Prakash Yadav				
• Phone No.	8966000053				
• Alternate phone No.	9827463599				
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• IQAC e-mail address	iqac_pesitm@pestrust.edu.in				
• Alternate Email address	hodece@pestrust.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	<a href="https://pestrust.edu.in/pesitm/assets/front_end/images/2021_22_AQAR.pdf">https://pestrust.edu.in/pesitm/assets/front_end/images/2021_22_AQAR.pdf</a>				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://pestrust.edu.in/pesitm/calendar-of-events">https://pestrust.edu.in/pesitm/calendar-of-events</a>				
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6.Date of Establishment of IQAC			29/12/2018		
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	
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• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

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<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
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3. Revision of documents	Done and made available in the drive	
4. Conduction of faculty awareness programs on OBE and quality improvement	Conducted	

<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <tr> <td>Name</td> <td>Date of meeting(s)</td> </tr> <tr> <td>Governing Council</td> <td>10/12/2024</td> </tr> </table>		Name	Date of meeting(s)	Governing Council	10/12/2024
Name	Date of meeting(s)				
Governing Council	10/12/2024				
<b>14. Whether institutional data submitted to AISHE</b>					
<table border="1"> <tr> <td>Year</td> <td>Date of Submission</td> </tr> <tr> <td>2023-24</td> <td>30/12/2024</td> </tr> </table>		Year	Date of Submission	2023-24	30/12/2024
Year	Date of Submission				
2023-24	30/12/2024				
<b>15. Multidisciplinary / interdisciplinary</b>					
<p>The curriculum for engineering education is inherently multidisciplinary, combining a diverse range of subjects that span technical, scientific, and humanities domains. Foundational courses like Mathematics, Physics, and Chemistry lay the groundwork for technical expertise, while subjects like Biology for Engineers, Scientific Foundations of Health, and Environmental Science introduce a broader perspective on sustainability and human well-being. Courses such as Research Methodology and Innovation and Design Thinking foster critical thinking, creativity, and problem-solving skills essential for addressing complex challenges. Additionally, subjects in communication, ethics, and societal responsibility ensure a holistic education, preparing students to excel in both professional and personal spheres. This multidisciplinary approach equips learners with the skills and knowledge needed for innovation and adaptability in a rapidly evolving world.</p>					
<b>16. Academic bank of credits (ABC):</b>					
<p>We have already registered with the National Academic Depository, and, as per the MHRD guidelines, we are in the process of uploading the earned credits of our students</p>					
<b>17. Skill development:</b>					
<p>The skill development of students is achieved through the following initiatives: Student development programmes (SDP) are regularly arranged in association with industries by respective departments. A mandatory 48 hours of training in the areas of soft skills, programme-specific technical skills, entrepreneurial</p>					



skills, and relevant employability skills are conducted for all students across all years. Activities are undertaken through professional society chapters.
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
A unique curriculum that offers credit-bearing courses like Environmental Science, Universal Human Values, Scientific Foundations for Health, Constitution of India is being offered to instil our Indian culture. PESITM provides students with a great opportunity to showcase their talents in cultural activities by organizing events like dance, music, art, Ethnic Day, mime and annual days. The institute also encourages students to participate in such activities. PESITM observes all religious festivals with equal importance to promote national integrity and awareness of the national and regional languages and associated culture of India. National memorial days like Yoga Day are also observed. Teachers day, Republic Day, Ethnic Day and Independence Day are few examples of celebrations where students are spoken to in their mother tongue.
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>
OBE is followed for all the courses taught, wherein the course instructors and the departmenet course committee discuss and arrive at The course objectives, course outcomes (COs), CO-PO mapping with justification, Assessment methods like assesment tests, experientail learning activity, quiz, seminar presentation, project work to make students learn though the various Bloom's Taxonomy levels. Attainment calculations done using the performance scores of the students in both the internals and externals to check the attainment of the CO target and appropriate action to be taken to achieve the same.
<b>20.Distance education/online education:</b>
Distance education/online education is not being offered.

## Extended Profile

### 1.Programme

1.1

688

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

File Description	Documents
Data Template	<a href="#">View File</a>

**2.Student**

2.1 **2535**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 **274**

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 **443**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**3.Academic**

3.1 **122**

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 **130**

Number of sanctioned posts during the year

## Extended Profile

### 1.Programme

1.1 688

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

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### 3.Academic

3.1 122

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	130
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	45
Total number of Classrooms and Seminar halls	
4.2	416
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	932
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

PES Institute of Technology and Management, Shivamogga, is affiliated with Visvesvaraya Technological University (VTU), Belagavi, and adheres to the syllabus and curriculum prescribed by VTU. The institute initiates academic planning based on the University Calendar of Events (COE), which outlines the start of the semester, the last working day, and a tentative schedule of examinations.

Based on the university COE, the College Council, comprising all Heads of Departments (HODs), convenes to discuss and formulate the college-level COE. Subsequently, the respective department heads, in consultation with their faculty members, prepare the department-specific COE.

The subject allotment process is completed during the semester vacation, considering faculty preferences, qualifications, specializations, and experience. HODs announce the subject

allotments for the upcoming semester through meetings. Faculty members then prepare the lesson plans and lesson schedules for their assigned subjects. For each course, outcomes are defined and mapped with Program Outcomes (POs) and Program-Specific Outcomes (PSOs) by the respective faculty members.

The timetable coordinator prepares the timetable for the forthcoming semester, ensuring it includes dedicated slots for project work, seminars, library/MOOCs hours, remedial classes, and co-curricular and extra-curricular activities. After receiving approval from the HOD and the Principal, the timetable is circulated among all faculty members and students.

The COE is followed meticulously to ensure smooth and efficient academic operations.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://pestrust.edu.in/pesitm/calendar-of-events">https://pestrust.edu.in/pesitm/calendar-of-events</a>

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

The University Calendar of Events (COE) typically outlines important timelines such as the beginning and end of the semester, the last working day, scheduled internships, the examination schedule, and the commencement date of the subsequent semester. Based on the university COE, PESITM plans all its academic activities, including the conduction of Continuous Internal Evaluation (CIE). The institute strictly adheres to the university academic calendar, accommodating all planned activities through both the institute and department COE.

The institute calendar includes details such as the total number of working days, holidays, CIE dates, and the institute's flagship programs. On the other hand, the department calendar includes activities like Staff Development Programs (SDPs) and Faculty Development Programs (FDPs), as well as other co-curricular and extra-curricular activities.

For lab courses, laboratory observations and records, the

conduction of labs, and viva voce are major components of laboratory evaluation. As per the laboratory rubrics, an internal test is conducted at the end of the semester. CIE is spread across the entire semester to ensure that the final CIE marks are ready well before the due date.

The Principal frequently reviews the semester's progress and, if necessary, makes interventions to ensure adherence to the COE. If the university revises its COE, the institute will implement the necessary changes, which will then be followed by all concerned in the college.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

### 1.1.3 - Teachers of the Institution

A. All of the above

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

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

## 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

12

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 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	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

250

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

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

Statements like 'ethically strong global manpower' and 'responsible global citizenship' reflected in the institute's vision and mission speak volumes about the important crosscutting issues for the institute. Being VTU, Belagavi

affiliated institute, the curriculum prescribed by the university is followed. Crosscutting issues relevant to ethics, values, environment, etc., are integrated into the VTU curriculum across UG and PG programs. Addressing Human Values and Professional Ethics related issues. Through the course "Constitution of India, Professional Ethics and Cyber Law" offered in the B.E program, issues related to human values and professional ethics are addressed. The major objectives of this course are to ensure (a) have constitutional knowledge and are aware of the duties and rights of citizens (b) have an understanding of engineering & professional ethics and responsibilities of engineers (c) have an understanding of cybercrimes and are aware of cyber laws. Through the course issues related to environment and sustainability, Gender-related issues are addressed, One of the core philosophies on which PESITM is built is 'Equal Education for everyone'. The institute treats every student equally irrespective of gender, religion, or cultural background. Apart from the above, cross cutting issues are addressed through various activities and programs arranged by the institute regularly

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

224



File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
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	<a href="#">View File</a>

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

1644

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 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**

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<a href="#">View File</a>

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

**B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://drive.google.com/drive/u/2/folders/1pTaGA_165-4NSRgpggAhtvlj-9_3kF_w">https://drive.google.com/drive/u/2/folders/1pTaGA_165-4NSRgpggAhtvlj-9_3kF_w</a>

## 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

**741**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

**564**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 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 support strategy: Course Instructors and Mentors attempt to enhance the performance of slow learners with following an action plan through class committee**

1. Counselling students and extending advice for preparations through mentors
2. Monitoring of performance for improvement
3. Conducting extra classes (remedial classes) based on the recommendation of the class committee for identified slow learners
4. Encouraging the students to regular attendance in case the poor performance is because of irregularity in attending classes

Advanced learners support strategy: Course Instructors, Department, and the Institute encourage advanced learners with following an action plan

1. Management provides book coupons worth Rs. 750 for the top 5 performers of all semesters.
2. Encouraging for publishing journals of the academic project by including the component in project evaluation.
3. Courses specific advanced learning through advanced numerical, advanced concepts, topics, and enrolment to NPTEL / SWAYAM courses.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/library">https://pestrust.edu.in/pesitm/library</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
2535	122

File Description	Documents
Any additional information	No File Uploaded

## 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

Student-centric methods play a pivotal role in fostering meaningful and engaging learning experiences by placing learners at the core of the educational process. Here's how each approach

contributes to enhancing learning outcomes:

1. **Experiential Learning:** This method emphasizes learning through experience and reflection. Activities such as industrial/field visits, hands-on experiments and internships, allow students to connect theoretical knowledge with practical application. This approach develops critical thinking, adaptability, and real-world problem-solving skills.
2. **Participative Learning:** This approach involves active participation from students in the learning process. Group discussions, debates, collaborative projects, and peer teaching encourage interaction, shared learning, and the exchange of diverse perspectives. It fosters teamwork, communication, and leadership skills.
3. **Problem-Solving Methodologies:** Problem-based learning and case studies encourage students to identify, analyze, and resolve real or simulated challenges. By addressing specific issues, students enhance their analytical abilities, creativity, and decision-making skills while developing a deeper understanding of the subject matter.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

The interaction between the real and digital worlds through internet-enabled environments has become a cornerstone of effective teaching-learning practices. By leveraging ICT, educational institutions can enhance both offline and online modes of education, creating a more interactive and efficient learning experience.

#### ICT Infrastructure at the Institution

1. **Classroom Tools:** ICT-enabled classrooms are equipped with

LCD projectors and internet-enabled computer systems, enabling teachers to incorporate multimedia resources, live demonstrations, and interactive sessions into their lessons.

2. **Online Teaching:** Digital notepads and online teaching platforms provide flexibility and accessibility, allowing students to engage with educational content beyond the confines of traditional classrooms.
3. **Seminar Hall Facilities:** Wi-Fi projectors and a Wi-Fi-enabled environment ensure seamless presentations, workshops, and collaborative learning activities.
4. **Assessment Platforms:** Platforms like Bizotic and Google Classroom are utilized for conducting online tests and assessments. These tools streamline the evaluation process, offering real-time feedback and analytics to track student progress.

File Description	Documents
Upload any additional information	No File Uploaded
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

120

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

## 2.4 - Teacher Profile and Quality

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

124

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

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

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

37

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)	<a href="#">View File</a>

### 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

679

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

## 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.

Internal assessments are conducted in accordance with university regulations and scheduled as per the institution's academic calendar.

- The course instructor designs the question paper by referring to previous Semester End Examination papers.
- Questions are carefully selected to align with the Course Outcomes and Bloom's Taxonomy.
- A detailed scheme of evaluation is prepared, specifying the mark distribution for each question.

The question paper and evaluation scheme are then reviewed by a designated committee to ensure:

- Technical accuracy of the paper.
- Appropriate difficulty level and adherence to the allotted duration.
- Proper allocation of marks.
- Relevance to the Course Outcomes and alignment with Bloom's Taxonomy.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

The college adheres strictly to the guidelines and regulations prescribed by the affiliating university for conducting internal assessments and semester-end examinations. An efficient and transparent mechanism is in place to address examination-related grievances, ensuring timely resolution within a specified timeframe.

The schedule for internal assessments is included in the college's Calendar of Events. Course instructors clearly outline the syllabus for each assessment, and the timetable, along with the syllabus, is displayed on the notice board at least four days prior to the assessment.

Evaluated answer scripts (Blue Books) are distributed to students within 4-5 days, allowing them to review their performance. Any clarifications or concerns raised by students are promptly addressed by the respective teacher. In cases of discrepancies, such as errors in the question paper, mark allocation, or corrections, the teacher resolves these issues through necessary amendments.

If a student remains dissatisfied with the awarded marks, they can escalate the matter to the Head of the Department (HOD). Representations are reviewed positively and, if needed, reassessed by another faculty member. For unresolved grievances, students can submit their concerns to the WECARE section available on the college website. Such grievances are addressed by the Institute's Grievance Redressal Cell.

Additionally, parents are kept informed of their ward's academic performance through detailed progress reports.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://pestrust.edu.in/pesitm/grievances-redressal-system">https://pestrust.edu.in/pesitm/grievances-redressal-system</a>

## 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.

Yes, the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs offered by the institution are clearly stated and displayed on the institute's website/corridors. These outcomes are communicated to both teachers and students through multiple channels:

- **Teachers:** POs, PSOs, and COs are disseminated to faculty members for newly joined teachers through departmental and institutional meetings.
- **Students:** The outcomes are communicated to students during the induction program conducted by the respective department HODs. Additionally, these outcomes are included in the student laboratory records, projects records etc



- **Website:** POs and PSOs for each program are made available to students on the college website ([www.pestrust.edu.in/pesitm](http://www.pestrust.edu.in/pesitm)).

These efforts ensure that students and teachers are well-informed about the relevant program and course outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://pestrust.edu.in/pesitm/branch/Civil-Engineering">https://pestrust.edu.in/pesitm/branch/Civil-Engineering</a>
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The methods and processes for assessing the attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs) are detailed below:

#### Assessment of POs/PSOs

For each course, the instructor identifies 5 to 6 Course Outcomes (COs). These COs are mapped to relevant POs and PSOs with levels of correlation categorized as high, medium, or low. A consolidated CO-PO and CO-PSO mapping matrix is prepared for each program.

The attainment of COs for each course is calculated based on the marks achieved by students in both internal and external examinations. The POs and PSOs are then assessed using these COs through a combination of direct and indirect methods.

#### Direct Assessment

Direct assessment involves evaluating students' performance in internal and external examinations with respect to the identified COs. The average attainment for direct methods is calculated by considering:

##### 1. University Examination results

**2. Internal assessments****3. Assignments****Indirect Assessment**

Indirect assessment methods include feedback gathered through:

**1. Student Exit Surveys****Calculation of PO Attainment**

The average attainment of POs is determined using the following formula: PO Attainment (%) = (80% × Average attainment from direct methods) + (20% × Average attainment from indirect methods)

**Alumni and Employer Feedback**

Alumni surveys are conducted to evaluate the alignment of the curriculum with industry-required skills. Employer surveys assess whether the knowledge, skills, and attitudes developed during the program meet employer expectations.

This comprehensive approach ensures a balanced and thorough evaluation of POs and PSOs, aiding continuous improvement of the curriculum and teaching methodologies.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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**

515

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
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://drive.google.com/file/d/1xvNO65xJYsyNB3GWPK\\_NDOJX-iwDuNpU/view?usp=drive\\_link](https://drive.google.com/file/d/1xvNO65xJYsyNB3GWPK_NDOJX-iwDuNpU/view?usp=drive_link)

## 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)**

### 3.5

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

**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**

### 13

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

### 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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="https://vtu.ac.in/en/">https://vtu.ac.in/en/</a>

### 3.2 - Innovation Ecosystem

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

Yes, the institution has created a strong ecosystem for innovation and knowledge transfer through the following initiatives:

- **Institute Innovation Cell (IIC):** Focuses on fostering a local innovation ecosystem and supporting start-ups in HEIs.
- **Entrepreneur Development Cell (EDC):** Helps students develop entrepreneurship skills and become versatile entrepreneurs.
- **Student Chapters:** Encourages participation in hackathons, makeathons, and other competitions to promote creativity.
- **Research Centers:** PESITM has recognized research centers in 9 different streams to support knowledge creation.
- **Active MOUs:** PESITM has collaborations with external organizations, supporting student training programs and

projects, which foster knowledge exchange.

- **Research Funding:** The institution has secured research funding of more than 1 crores from government agencies, supporting innovation and research initiatives.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/pesitm-aboutResearch">https://pestrust.edu.in/pesitm/pesitm-aboutResearch</a>

### 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

49

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 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	<a href="https://pestrust.edu.in/pesitm/pesitm-ResearchCentreDetails">https://pestrust.edu.in/pesitm/pesitm-ResearchCentreDetails</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
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

105

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 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

71

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

Yes, the institution carries out extension activities to sensitize students to social issues and promote their holistic development. These activities are aimed at fostering social responsibility and creating awareness about various societal challenges. The impact of these activities includes:

- Student Engagement (AICTE Activity/ Social Connect and Responsibility/National Day celebrations/ Ethnic Day/ Cultural Programmes): Students actively participate in community service initiatives, such as organizing awareness campaigns, health camps, and educational programs for underprivileged communities.

- **Holistic Development:** These activities help students develop empathy, leadership, and problem-solving skills, contributing to their overall personal growth.
- **Impact:** The extension activities lead to increased student awareness of social issues, fostering a sense of responsibility toward society and encouraging them to contribute positively to their communities.

These initiatives create a meaningful connection between the institution and the surrounding community while enhancing the social consciousness of students.

File Description	Documents
Paste link for additional information	<a href="https://www.linkedin.com/company/pesitm--india/posts/?feedView=all">https://www.linkedin.com/company/pesitm--india/posts/?feedView=all</a>
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

0

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

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

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

3

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

### 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**

285

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

### 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**

0

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



### 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

15

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

## 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.

PESITM has in its portal 29 classrooms, 11 tutorial rooms, 45 laboratories, a 350-seat Main Seminar hall, and five 120-seat departmental seminar halls. All classrooms, system-based laboratories, and seminar halls are equipped with projectors and internet facilities. In addition, an open-air auditorium lends itself to all student activities. At PESITM, 932 computers are connected to the internet, and 70 wifi routers provide connectivity to each corner of the campus. Internet with 305mbps bandwidth 63 LCD Projectors, 43 Printers, and 15 Xerox machines are in use on the campus. Faculty are provided with computers and internet connections, which they can access using a captive portal login. PESITM has in its portal a digital library with facility which includes access to 12,293 E-journals and 36,704 E-books. PESITM subscribes to VTU-consortium through which "MAP my access", a remote access systems wherein students can refer to 10000 open access e books and 5700 e-journals. PESITM was built over 8.07 acres of land, has a total built-up area of 23239 sq. m., and is housed in a lush green 49-acre campus. The 49-acre campus is home to PESITM, PES PU College, PES Public School, PES Polytechnic, and PES Kids Academy. A 3000+ seat multipurpose fully air-conditioned auditorium along with an open-air

auditorium and seminar halls lend themselves to all co-academic, co-curricular, and cultural activities by the students and staff at PESITM.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/sports">https://pestrust.edu.in/pesitm/sports</a>

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

The institution believes in the holistic development of the students. In sports and games, the institute has created excellent indoor and outdoor games /sports facilities. The institute has an excellent Cricket Stadium and also the following sports courts are available on the campus, Indoor games like carom, chess, and table tennis are also given equal importance to proper facilities. The detail description of the sports utilities are, Cricket Turf Ground 14756 Sq.mtrs Track and Field/ Football Turf Ground 19405 Sq.mtrs Sports Office/Pavilion 277 Sq.mtrs Volleyball (2 Courts) 9x18 Mtrs Throw Ball (1 Court) 11035 Sq.mtrs Kho-Kho (1 Court) 16x27 Mtrs7 Kabaddi (1 Court) 10x13 Mtrs Synthetic Tennis (1 Court) 10.97x23.78 Mtrs Synthetic Basket Ball (1 Court) 17x28 Mtrs Air-conditioned multi Gymnasium built in an area of 430.67 m2. Co curricular activities (Cultural) are an important part of holistic education, and the students are encouraged to take part in different cultural &co-curricular activities. To facilitate Co-curricular activities, the institute has in its portals a) an open-air theatre which can accommodate 1000+ audience b) fully furnished Five Seminar halls of 120 seater capacity, c) fully furnished 350 seaters main seminar hall, and c) a state-of-the-art 3000+ seater multipurpose auditorium, Prerana Convention Hall. Ethnic Days are conducted at the college level in which students represent the cultures of various regions. The college is hosting College Day 'PRERANA' every year. Students have been actively participating in the various college cultural events and representing the college at the university level and have been winning prizes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/sports">https://pestrust.edu.in/pesitm/sports</a>

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

45

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

#### 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)

17.60

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

## 4.2 - Library as a Learning Resource

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

The library is contributing to achieving the goal and mission of the institution. The collection of the library is rich and

diverse comprising both digital and print forms. The collection includes books, e-books, Journals (print and electronic), project reports, Conference proceedings, etc., Library gives utmost importance to the collection development of learning materials. Titles and volumes are added every year in accordance with the norms and standards set by VTU and AICTE. Library Collection: The rich collection of the library comprises the following resources: Sl. Learning / Reading Materials Copies 1 Books (Print) 57,477 2 Books (Electronic) 36,704 3 Journals (print) 71 4 Journals (Electronic) 6,593 Annual Quality Assurance Report of PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT 5 Magazines 15 6 Newspapers 13 7 CDs/DVDs 501 8 Project reports 601 9 Bound Volumes 312 Campus-wide access to various E-resources subscribed to the library through the VTU consortium is made through IP-enabled access. Any number of users can access to all the E-resources at a time. Remote access to the E-resources is provided through the MAPMy Access portal. A digital library with 16 computers has been established to access E-resources and NPTEL videos through a local server. Computerization of library activities: Library activities have been fully automated using LIBSOFT 12.0 software. All the activities of the library viz. Acquisition, cataloging, and circulation have been automated. Each learning material has been barcoded for easy data handling. Web Online publicaccess Catalogue (WEB OPAC) can be used to search library resources (<https://117.240.86.7/opac>).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://pestrust.edu.in/pesitm/library">https://pestrust.edu.in/pesitm/library</a>

**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	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 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)

43.06

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)	<a href="#">View File</a>

#### 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

246

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

The institution has the well-developed IT infrastructure facilities with the following features: We have 932 computers having a wired and wireless connection. Departments have separate copier machines and printers also. Currently, we are using a 1:1 Internet Leased Line connection of 300 MBPS from

Sumukha enterprises Ltd., and 5 MBPS from BSNL, Shivamogga. 24X7 Wi-Fi facilities on the college campus for the student and faculty members to avail of the internet connection at any place in the college & hostel. The Institute has the Sophos firewall which prevents the DoS, DDoS, and IP Spoofing attacks, which gives the Identity-based security. Sophos network security appliances include multiple features like Firewall - VPN (SSL VPN & IPsec), Gateway Anti Virus, Anti-Spyware & Anti-Spam, Intrusion Prevention System (IPS), Content & Application Filtering, Web Application Firewall, Application Visibility & Control, Bandwidth Management, Multiple Link Management for Load Balancing and Gateway Failover, over a single platform. Sophos offers visibility and control over 2000+ key applications. Institute has the 175 CCTV cameras surveillance system, which is regularly monitored.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

932

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

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

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
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)

645.85

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

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.

PESITM is committed to giving greater importance to the maintenance of physical, academic, and support facilities for the effective functioning of the teaching and learning process based on the requirements as per the standard Processes described below.

1. **Maintenance of Buildings & Hostels (Boys and Girls) & Guest House:** The process ensures that the Buildings, Guest House, and Hostels premises are maintained clean, neat, and hygienic.
2. **Maintenance of Electricity:** Electric supply is ensured through sub-station with feeders for institutions and campuses. DG sets are of "Auto start" in nature, which runs and shut down based on the non availability /resumption of MESCOM supply.
3. **Projectors and computers in the classrooms** are maintained by the IT department periodically and as and when required.
4. **Library maintenance:** The books lent following regular checks like verifying the identity, getting signature, providing exit pass.
5. **Sports facility maintenance:** The physical education department maintains all sports facilities on the campus. Playgrounds are maintained under the supervision of the Physical Education Director (PED) and faculty sports coordinators.
6. **Maintenance of Medical Facilities:** The Campus Health

Service is made available to the students with a physician visiting the campus thrice a week to provide the medical services including primary health checkups and first aid.

7. **IT Maintenance:** Maintenance of computers, printers, CC cameras, Telephones, Fax Machines, Photocopiers are the responsibility of the IT cell, which will arrange for outsourcing on a need basis. Periodical maintenance and auditing carried out in all departments

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

731

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

33



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)	<a href="#">View File</a>

**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	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

**343**

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

**343**

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)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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

343

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

### 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

4

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	<a href="#">View File</a>

**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**

4

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)	<a href="#">View File</a>

### 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.**

7

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)	<a href="#">View File</a>

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 institution actively facilitates student representation and engagement in various administrative, co-curricular, and extracurricular activities, adhering to established processes and norms.

#### Key Highlights of Student Involvement:

##### 1. Committees and Administrative Representation:

- Students are included in various institutional bodies to promote participative decision-making and holistic growth. These include:
  - Internal Quality Assurance Cell (IQAC)
  - Discipline Committee
  - Anti-Ragging Committee
  - NSS Committee
  - Class committee

##### 2. Value-Based Education and Social Responsibility:

- The institution promotes value-based education to instill social responsibility and good citizenship among students. This is achieved through participation in academic, social, and cultural activities.

##### 3. Institutional Events:

- Students take an active role in organizing major events such as the Institutional Fest and Annual Day Celebrations, Forum Activities, Annual Day etc.

By integrating student representation in academic and administrative bodies and fostering their involvement in co-curricular and extracurricular activities, the institution ensures a comprehensive approach to student development while meeting statutory recommendations from UGC and AICTE.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

15

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

## 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 PESITM Alumni Association, located on Sagar Road, Shivamogga, was officially registered under the Karnataka Societies Registration Act (1960) on July 13, 2017, with the Registration Number DRS/SGR/153/2017-18, through the Deputy Registrar of Co-operative Societies, Shivamogga District.

Since its establishment, the association has actively contributed to the growth and development of the institution through various initiatives. The primary contributions of the alumni include providing intellectual support, facilitating knowledge transfer, and enhancing learning resources to benefit the institution and its stakeholders.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The governance of PES Institute of Technology and Management reflects its Vision and Mission, which emphasize professional excellence, ethical values, and global citizenship. The institution operates a transparent and structured governance system, ensuring alignment with its strategic goals.

The Vision aspires to make the institute a preferred destination for Engineering, Management, Research, and Entrepreneurship by creating professionally competent and ethically strong global manpower. The Mission focuses on preparing students for professional accomplishments, fostering continuous learning, and collaborating with industry and R&D institutes.

Governance at the institution is guided by Perspective Plans developed annually, addressing areas of improvement from previous years. The College Council, along with top management, ensures effective decision-making and quality planning while preparing and implementing the academic calendar to align with the Vision and Mission.

Teachers play a crucial role in the governance process, actively participating in decision-making, planning, and implementation. Inputs from faculty, collected by the Internal Quality Assurance Cell (IQAC), are incorporated into strategic academic planning. Additionally, teachers ensure transparency in evaluating and assessing students in adherence to institutional and regulatory standards.

By focusing on quality technical education and fostering collaboration, the institution's governance system effectively integrates its Vision and Mission into every aspect of its operations.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/">https://pestrust.edu.in/pesitm/</a>
Upload any additional information	No File Uploaded

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

Effective leadership at PES Institute of Technology and Management is evident in its institutional practices of decentralization and participative management. The institute fosters a culture of shared decision-making by involving key stakeholders, including the Governing Council, Principal, HoDs, and Faculty, to ensure quality education and compliance with statutory norms.

Decentralization is implemented through the formation of various committees, each granted operational autonomy for efficient functioning. These committees consist of members from diverse stakeholder groups such as faculty, staff, students, industry representatives, employers, alumni, and parents. The committees meet regularly and play a pivotal role in implementing institutional plans and policies.

The Principal provides visionary leadership in academic administration, fostering a conducive environment for innovation and excellence. HoDs are integral to the College Council and Academic Council, where they actively participate in academic decision-making. At the departmental level, Class Committees handle academic-related discussions, empowering faculty and students to contribute directly to academic improvements.

This participative governance model ensures transparency, accountability, and continuous monitoring of academic and administrative activities, demonstrating the institute's commitment to effective leadership through decentralization and collaborative decision-making.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/governing-council">https://pestrust.edu.in/pesitm/governing-council</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic and perspective plans at PES Institute of Technology and Management are effectively deployed through a structured approach that aligns with the institution's Vision and Mission. The process begins with the identification of areas for improvement based on feedback from previous academic years. The College Council, under the leadership of the Principal, plays a central role in preparing the academic calendar and monitoring its implementation to ensure smooth functioning.

The deployment of these plans is reinforced by the involvement of multiple stakeholders, including faculty, HoDs, staff, students, industry representatives, alumni, and parents, who contribute to decision-making processes. Various committees are set up to provide operational autonomy for the effective execution of academic and administrative functions. The Internal Quality Assurance Cell (IQAC), composed of members from these diverse stakeholder groups, meets regularly to review the progress of the plans and make adjustments as necessary.

Additionally, the active participation of faculty in academic planning, the continuous monitoring of academic and administrative activities, and the feedback loop ensure that the strategic objectives are met effectively. Through this participative and transparent approach, the institution successfully deploys its strategic and perspective plans, ensuring academic excellence and holistic development for its students.



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

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.

Governing Council of the Institute is constituted as per the norms of AICTE, New Delhi; Affiliating University & Govt. of Karnataka and it is the supreme administrative body. The Governing Council of the institute has a robust framework for governance and it works towards meeting the interests of all stakeholders. The Governing Council meets twice a year or whenever needed and has the following responsibilities. • To uphold the legal stature of the college because of AICTE, UGC, State Government, and affiliating University (VTU) or any other body or agency. To take decisions regarding the intake and addition or discontinuation of any program accordingly recommending the Principal to take formal steps with the affiliating body to put this into action. Fix the fee structure and any charges applied by the recommendation of administrative bodies and the prescribed fee structure of the affiliating university. Extension, Renovation, or Procurement plans recommended by the Core Committee. Decide the promotions or penalties as recommended by the Academic Committee. Approve the budget and recommend necessary corrections. Nominate and constitute other central committees for the smooth discharge of responsibilities. The principal of the institution, by default, is the Member Secretary of the Governing Council. He executes the decisions taken in the Governing Council on behalf of the Governing Council.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/service-rulest">https://pestrust.edu.in/pesitm/service-rulest</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

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

## 6.3 - Faculty Empowerment Strategies

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

The Institution has a welfare mechanism in place for both teaching as well as non-teaching staff Welfare measures for Teaching Staff: Service, Conduct, and Leave Rules are made available on the institute website Extending the EPF Scheme is implemented to all eligible members (as per PF Rules) Extending the ESI facility is implemented for all eligible members (as per Govt. Norms) Group insurance is provided to all the staff members who don't fall under ESI Free transportation for all staff Six-month maternity leave dayspaternity leave Periodic health check-ups SBM bank and ATM facility within the campus Sanction of SCL, OOD for Conferences, Workshops, FDPs, STTPs, and other university-related work Financial assistance to attend Conferences, Workshops, FDPs, STTPs Staff quarter facility for faculty One month salary as a loan in advance is given without interest and the same will be recovered in 10 installments

Uniform is provided for supporting staff A faculty can avail 8 books from the library for a period of one semester 4 Days leave in case of death of parent/spouse/child

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/service-rulest">https://pestrust.edu.in/pesitm/service-rulest</a>
Upload any additional information	<a href="#">View File</a>

### 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

12

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)	<a href="#">View File</a>

### 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

1

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

#### **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**

92

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)	<a href="#">View File</a>

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

Feedback is collected online through the GEMS portal after 1st CIE every semester. Every faculty self-appraisal is evaluated by HODs and with remarks, the same is forwarded to the Principal.

Faculty are asked to indicate the predicted percentage of pass results in their handling subjects before they proceed with the teaching and learning process. The same is sent to the Human Resources (HR) department. During the month of September, the actual process begins when faculty members are asked to submit their self-appraisal report to the HOD in a standard form which is common across the departments. The HOD will evaluate the report based on the criteria. The same report is submitted to the principal for further processing for needful recommendations. Based on the appraisal and recommendations faculty members shall get salary hike/promotions/appreciation letter etc.

The process of performance evaluation is as follows: The Faculty fills the self-appraisal format and submits with necessary supporting documents to the HOD. The HOD evaluates and submits to the establishment section /HR department for further action. The establishment section/HR department consolidates and submits it to the Principal. The principal in consultation with HOD makes recommendations to the higher authority. The recommendations would be advising/encouraging, the faculty to participate in FDPs/workshops/seminars/conferences, submit a proposal to funding agencies, etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

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

The financial resources of the Institution are sufficient. Department heads prepare the budget proposal based on their requirements and submit the same to the Principal every year. Governing Council reviews the budget proposals and approves them accordingly. The purchase will be made strictly according to the given budget proposal. If any expenditure not mentioned in the budget is needed, the concerned HOD has to address the issue and give justification so that, subsequently the same will be approved. Therefore, unnecessary purchases are avoided and the available funds are effectively utilized. The institution has

constituted mechanisms for internal and external audits. The internal audit is carried out by the accounts department at the first proper utilization of the resources. Next, an agency of certified Chartered Accountants is appointed by the management the audit. The audit is conducted and completed every financial year.

File Description	Documents
Paste link for additional information	Nil
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)

0.05

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

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

PESITM, Shivamogga is being run with self-sufficient funds by generating the cash inflow from tuition fee from students. The institute has a well-defined financial policy to ensure effective and optimal utilization of finances for academic, administrative, and developmental activities which help to implement the institute's vision and mission. The resources of funds are: Tuition Fee collections from the student's Fee collections for the otherservices rendered to the students. Financial planning is prepared well in advance for the organization with efficient Budgeting that involves the Academic and Administrative Sections of the Institute. The budget is prepared every year which involves projected revenue and general

expenditure and capital expenditure. The same will be presented for approval from the finance committee. The budget will be prepared by taking the requirements from each department that also include the budget needed to conduct the co-curricular and extracurricular activities. After reviewing the budget with the Principal, the final consolidated budget is forwarded to the Management for approval. We have different purchase committees in place which ensures that the funds are monitored and utilized in an effective manner. The short-term deposits will be used for the monthly salaries of staff, campus maintenance, lab consumables, AMC charges for maintenance of Lifts, Air conditioners, etc., library books purchases, expenses for workshops, events, club activities, Faculty Development, and student skill development programs, admission process, staff welfare, college promotional expenses, etc. Long-term deposits will be used for any infrastructure construction or development at the campus.

File Description	Documents
Paste link for additional information	Nil
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

The Internal Quality Assurance Cell (IQAC) plays a vital role in enhancing and institutionalizing quality assurance practices. It develops standardized document templates to streamline processes and ensure consistency across reports, feedback forms, and policies, catering to institutional needs and stakeholder suggestions. To raise awareness and promote active participation, IQAC organizes awareness sessions tailored to specific requirements. These sessions provide faculty, staff, and students with knowledge and tools for contributing to quality enhancement initiatives.

IQAC oversees the preparation of the VTU Annual Report, documenting the institution's academic, research, and administrative achievements in alignment with Visvesvaraya Technological University's guidelines. It also facilitates the collection and consolidation of feedback on teaching, learning, and facilities, using this data to identify strengths and

address areas for improvement. Additionally, the cell ensures timely preparation and submission of the Annual Quality Assurance Report (AQAR) to accreditation bodies like NAAC, showcasing the institution's commitment to maintaining high standards.

Furthermore, IQAC fosters collaboration by sharing and seeking quality initiatives, participating in inter-institutional forums, and adopting best practices. These activities collectively contribute to a culture of continuous improvement, ensuring the institution's alignment with evolving educational benchmarks and stakeholder expectations.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1ub7XCwN1b6rn4rrKPfGrIms8zWtUkZpn?usp=drive_link">https://drive.google.com/drive/folders/1ub7XCwN1b6rn4rrKPfGrIms8zWtUkZpn?usp=drive_link</a>
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

Academic monitoring committee under Internal Quality Assurance Cell is responsible for all academic audits and improvement in academic activities including teaching-learning process. Once in every six months (once per semester) Academic Monitoring Committee, takes up academic audit to check the teaching-learning processes followed, coverage of syllabus and pedagogy used for effectiveness, initiatives with respect to student development and activities, research related activities and all such programs and initiatives helpful for quality improvement. Audit report is submitted to IQAC chairman / Principal for necessary actions.

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

**6.5.3 - Quality assurance initiatives of the** C. Any 2 of the above



**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)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://pestrust.edu.in/pesitm/pesitm-igac">https://pestrust.edu.in/pesitm/pesitm-igac</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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**

One of the key objectives of PESITM, Shivamogga, is to provide education that meets the needs of various sections of society, with a special focus on gender sensitivity and gender equality. At PESITM, students of all genders are given equal opportunities to reach their full potential.

The institute provides adequate facilities for women on campus. The entire PESITM campus is monitored by CCTV cameras to record movements and ensure the safety of female students. The institute has designated ladies' common rooms equipped with amenities like cots, beds, tables, and chairs. In the girls' hostel, a common room includes a sanitary napkin vending machine. The institute also has an anti-sexual harassment committee to address and resolve any issues related to sexual harassment on campus.

The institute organizes special programs, especially on International Women's Day, in which female students and staff of PESITM participate in large numbers. PESITM actively encourages female students to participate in co-curricular and extracurricular activities, both on and off-campus. Each year, a large number of female students participate in the college cultural fest, 'Prerana,' as well as the VTU Youth Fest organized by one of the affiliating institutes of VTU, Belagavi.

File Description	Documents
Annual gender sensitization action plan	<a href="https://drive.google.com/file/d/1FyfIkG6RpNpLQdLWCF5eedQvKA28QKwd/view?usp=drive_link">https://drive.google.com/file/d/1FyfIkG6RpNpLQdLWCF5eedQvKA28QKwd/view?usp=drive_link</a>
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	<a href="#">All</a>

**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

**D. Any 1 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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

**PESITM has systems and practices in place for managing both degradable and non-degradable waste.**

**Solid Waste Management:** Biodegradable waste, primarily generated from hostel kitchens, is sent to a pig farm where it is processed and used as feed. Dustbins are provided on each floor, as well as in staff rooms, laboratories, washrooms, the

cafeteria, and kitchens across the campus. The ladies' hostel is equipped with a sanitary napkin vending machine and disposal facility (incinerator).

**Liquid Waste Management and Waste Recycling System:** Sewage generated from the academic and hostel blocks is conveyed through underground sewers to a 250 KLD sewage treatment plant located on campus. Recycled water from this plant is used for gardening.

**E-Waste Management:** PES Trust has an MoU with Sogo Synergy Pvt. Ltd. for the collection, transportation, and disposal of e-waste. E-waste generated in PESITM from labs, the digital library, staff rooms, and other areas is properly collected and handed over to Sogo Synergy for safe disposal.

**Hazardous Chemicals and Radioactive Waste Management:** The institute follows strict safety protocols in laboratories for handling hazardous chemicals. These chemicals are securely stored under the supervision of lab-in-charge personnel, away from student access.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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**

**C. Any 2 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
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:**

**B. Any 3 of the above**

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

**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	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms**

**B. Any 3 of the above**

**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**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	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).

The institute is located in Shivamogga, in the Malnad region of Karnataka. The local language is Kannada, but due to its popularity as a tourist destination, most residents also understand Hindi and English. Besides Kannada, Tamil and Urdu are widely spoken in Shivamogga. In Mattur, a village in the Shivamogga district, Sanskrit is the regional language. Shivamogga is home to people from various religions and communities, fostering a diverse and culturally vibrant atmosphere. This diversity and harmony are foundational to the institute's culture.

The institute celebrates its annual cultural fest, "Prerana Fest," along with Ethnic Day, with great enthusiasm. These events allow students to showcase not only the regional heritage but also the cultural diversity of the entire nation. Another initiative, "Life@PESITM," promotes unity and personal growth by offering a platform for events like music, dance, literature, theatre, and fine arts.

Through National Service Scheme (NSS) activities, students

connect with rural communities and develop empathy for economically disadvantaged groups. These activities and platforms cultivate a sense of unity and foster an inclusive environment on campus.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
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

The course "Constitution of India, Professional Ethics, and Cyber Law" educates undergraduate students on fundamental rights, directive principles, and citizen duties. Key outcomes of this course include imparting constitutional knowledge and instilling an understanding of engineers' responsibilities.

Through various programs and practices, the institute sensitizes students and employees to constitutional obligations. Every year, Independence Day and Republic Day are celebrated with enthusiasm, emphasizing citizens' rights, duties, and responsibilities, with insights provided by invited speakers.

The NSS unit of the institute organizes health camps, blood donation drives, Swachh Bharat campaigns, literacy initiatives, and awareness rallies on social responsibilities, national integration, and social harmony. Students participate actively as volunteers, demonstrating their commitment to societal duties and responsibilities.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://drive.google.com/file/d/14Wo-3RfMO3fuhLeARWtq2vrY4AGIabh/view?usp=drive_link">https://drive.google.com/file/d/14Wo-3RfMO3fuhLeARWtq2vrY4AGIabh/view?usp=drive_link</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers,**

**B. Any 3 of the above**

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**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institution actively celebrates and organizes various national and international commemorative days, events, and festivals to foster a sense of unity, patriotism, and cultural awareness among students and staff. Key commemorations include:

- 1. National Days:** The institution celebrates Independence Day and Republic Day with great enthusiasm, involving flag hoisting, cultural programs, and speeches that emphasize the significance of these days and instill a sense of national pride.
- 2. International Days:** The institute observes important international days like International Women's Day, World Environment Day, etc to promote awareness and encourage positive actions on global issues. These events include guest lectures, seminars, and student-led initiatives.
- 3. Cultural Festivals:** The annual cultural fest, Prerana Fest, is a major event where students showcase the

cultural diversity of India through music, dance, and artistic displays.

#### 4. Special Programs and Drives: Every year institute arranges ethnic,

By observing these commemorative days, the institution instills values of inclusiveness, responsibility, and cultural respect, shaping students into responsible and culturally aware citizens.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
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.

### Enhancing Employability and Placement Readiness

- 1. Systematic Employability Skills Training by Industry Experts** Students undergo structured training sessions conducted by seasoned industry professionals, ensuring they acquire essential technical skills, general aptitude, and the right mindset for employment. These sessions are strategically integrated into the academic curriculum, spanning the entire course duration. Training begins in the first semester and concludes before campus recruitment in the final year, equipping students to meet employer expectations effectively.
- 2. Exclusive Online Assessment Portal (OAP) for Placement Assistance** The OAP serves as a personalized digital platform for students to prepare for campus recruitment. It offers:
  - Access to industry-specific tests to evaluate individual competencies before placement drives.



- A personalized skill profile to align with eligibility criteria and plan effectively for recruitment opportunities. Each student is provided with individual access credentials at the start of their course, enabling them to track and enhance their preparation throughout their academic journey.

File Description	Documents
Best practices in the Institutional website	Nil
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

#### Commitment to Student Well-being through Counseling Services

PESITM places a strong emphasis on the holistic well-being of its students, recognizing the pivotal role of effective counseling in achieving this goal. To provide psychological support and foster a positive academic and communal environment, the institute has established a dedicated Counseling Cell on campus.

#### Objectives of the Counseling Cell

The Counseling Cell primarily focuses on addressing the emotional, social, and behavioral needs of students, ensuring they receive the necessary support to thrive academically and personally.

#### Key Initiatives and Programs

- **Annual Awareness Programs:** The cell organizes impactful events each year to benefit both students and staff, aimed at increasing awareness of critical issues among stakeholders.
- **Flagship Program 'Jaagruthi':** This initiative conducts targeted awareness campaigns for female hostellers, prioritizing their physical and mental well-being to

enhance their overall quality of life.

#### Comprehensive Support System

To ensure accessibility, the Counseling Cell offers a wide range of assistance, including a helpline number shared with students through mentors and the institute's website. This ensures that students can conveniently access counseling services over the phone whenever needed.

Through these efforts, PESITM reaffirms its dedication to creating a supportive and nurturing environment for all its students.

## 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

PES Institute of Technology and Management, Shivamogga, is affiliated with Visvesvaraya Technological University (VTU), Belagavi, and adheres to the syllabus and curriculum prescribed by VTU. The institute initiates academic planning based on the University Calendar of Events (COE), which outlines the start of the semester, the last working day, and a tentative schedule of examinations.

Based on the university COE, the College Council, comprising all Heads of Departments (HODs), convenes to discuss and formulate the college-level COE. Subsequently, the respective department heads, in consultation with their faculty members, prepare the department-specific COE.

The subject allotment process is completed during the semester vacation, considering faculty preferences, qualifications, specializations, and experience. HODs announce the subject allotments for the upcoming semester through meetings. Faculty members then prepare the lesson plans and lesson schedules for their assigned subjects. For each course, outcomes are defined and mapped with Program Outcomes (POs) and Program-Specific Outcomes (PSOs) by the respective faculty members.

The timetable coordinator prepares the timetable for the forthcoming semester, ensuring it includes dedicated slots for project work, seminars, library/MOOCs hours, remedial classes, and co-curricular and extra-curricular activities. After receiving approval from the HOD and the Principal, the timetable is circulated among all faculty members and students.

The COE is followed meticulously to ensure smooth and efficient academic operations.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://pestrust.edu.in/pesitm/calendar-of-events">https://pestrust.edu.in/pesitm/calendar-of-events</a>

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

The University Calendar of Events (COE) typically outlines important timelines such as the beginning and end of the semester, the last working day, scheduled internships, the examination schedule, and the commencement date of the subsequent semester. Based on the university COE, PESITM plans all its academic activities, including the conduction of Continuous Internal Evaluation (CIE). The institute strictly adheres to the university academic calendar, accommodating all planned activities through both the institute and department COE.

The institute calendar includes details such as the total number of working days, holidays, CIE dates, and the institute's flagship programs. On the other hand, the department calendar includes activities like Staff Development Programs (SDPs) and Faculty Development Programs (FDPs), as well as other co-curricular and extra-curricular activities.

For lab courses, laboratory observations and records, the conduction of labs, and viva voce are major components of laboratory evaluation. As per the laboratory rubrics, an internal test is conducted at the end of the semester. CIE is spread across the entire semester to ensure that the final CIE marks are ready well before the due date.

The Principal frequently reviews the semester's progress and, if necessary, makes interventions to ensure adherence to the COE. If the university revises its COE, the institute will implement the necessary changes, which will then be followed by all concerned in the college.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**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**

**A. All of the above**

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

## **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**

**12**

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**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	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

250

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

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

Statements like 'ethically strong global manpower' and 'responsible global citizenship' reflected in the institute's vision and mission speak volumes about the important crosscutting issues for the institute. Being VTU, Belagavi affiliated institute, the curriculum prescribed by the university is followed. Crosscutting issues relevant to ethics, values, environment, etc., are integrated into the VTU curriculum across UG and PG programs. Addressing Human Values and Professional Ethics related issues. Through the course "Constitution of India, Professional Ethics and Cyber Law" offered in the B.E program, issues related to human values and professional ethics are addressed. The major objectives of this course are to ensure(a) have constitutional knowledge and are aware of the duties and

rights of citizens (b) have an understanding of engineering & professional ethics and responsibilities of engineers (c) have an understanding of cybercrimes and are aware of cyber laws. Through the course issues related to environment and sustainability, Gender-related issues are addressed, One of the core philosophies on which PESITM is built is 'Equal Education for everyone'. The institute treats every student equally irrespective of gender, religion, or cultural background. Apart from the above, cross cutting issues are addressed through various activities and programs arranged by the institute regularly

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

224

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
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	<a href="#">View File</a>

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

1644

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

#### 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**

**C. Any 2 of the above**

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<a href="#">View File</a>

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

**B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://drive.google.com/drive/u/2/folders/1pTaGA_165-4NSRgpggAhtv1j-9_3kF_w">https://drive.google.com/drive/u/2/folders/1pTaGA_165-4NSRgpggAhtv1j-9_3kF_w</a>

#### 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****741**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**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****564**

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

**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 support strategy: Course Instructors and Mentors attempt to enhance the performance of slow learners with following an action plan through class committee**

1. Counselling students and extending advice for preparations through mentors
2. Monitoring of performance for improvement
3. Conducting extra classes (remedial classes) based on the recommendation of the class committee for identified slow learners
4. Encouraging the students to regular attendance in case the poor performance is because of irregularity in attending classes

**Advanced learners support strategy: Course Instructors, Department, and the Institute encourage advanced learners with following an action plan**

1. Management provides book coupons worth Rs. 750 for the top 5 performers of all semesters.
2. Encouraging for publishing journals of the academic project by including the component in project evaluation.
3. Courses specific advanced learning through advanced numerical, advanced concepts, topics, and enrolment to NPTEL / SWAYAM courses.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/library">https://pestrust.edu.in/pesitm/library</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
2535	122

File Description	Documents
Any additional information	No File Uploaded

## 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

Student-centric methods play a pivotal role in fostering meaningful and engaging learning experiences by placing learners at the core of the educational process. Here's how each approach contributes to enhancing learning outcomes:

1. **Experiential Learning:** This method emphasizes learning through experience and reflection. Activities such as industrial/field visits, hands-on experiments and internships, allow students to connect theoretical knowledge with practical application. This approach develops critical thinking, adaptability, and real-world problem-solving skills.
2. **Participative Learning:** This approach involves active participation from students in the learning process. Group discussions, debates, collaborative projects, and

peer teaching encourage interaction, shared learning, and the exchange of diverse perspectives. It fosters teamwork, communication, and leadership skills.

3. **Problem-Solving Methodologies:** Problem-based learning and case studies encourage students to identify, analyze, and resolve real or simulated challenges. By addressing specific issues, students enhance their analytical abilities, creativity, and decision-making skills while developing a deeper understanding of the subject matter.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

The interaction between the real and digital worlds through internet-enabled environments has become a cornerstone of effective teaching-learning practices. By leveraging ICT, educational institutions can enhance both offline and online modes of education, creating a more interactive and efficient learning experience.

#### ICT Infrastructure at the Institution

1. **Classroom Tools:** ICT-enabled classrooms are equipped with LCD projectors and internet-enabled computer systems, enabling teachers to incorporate multimedia resources, live demonstrations, and interactive sessions into their lessons.
2. **Online Teaching:** Digital notepads and online teaching platforms provide flexibility and accessibility, allowing students to engage with educational content beyond the confines of traditional classrooms.
3. **Seminar Hall Facilities:** Wi-Fi projectors and a Wi-Fi-enabled environment ensure seamless presentations,

workshops, and collaborative learning activities.

4. **Assessment Platforms:** Platforms like Bizotic and Google Classroom are utilized for conducting online tests and assessments. These tools streamline the evaluation process, offering real-time feedback and analytics to track student progress.

File Description	Documents
Upload any additional information	No File Uploaded
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

120

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

### 2.4 - Teacher Profile and Quality

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

124

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

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

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

37

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)	<a href="#">View File</a>

#### **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**

679

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

#### **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.

Internal assessments are conducted in accordance with university regulations and scheduled as per the institution's academic calendar.

- The course instructor designs the question paper by referring to previous Semester End Examination papers.
- Questions are carefully selected to align with the Course Outcomes and Bloom's Taxonomy.
- A detailed scheme of evaluation is prepared, specifying the mark distribution for each question.

The question paper and evaluation scheme are then reviewed by a designated committee to ensure:

- Technical accuracy of the paper.
- Appropriate difficulty level and adherence to the allotted duration.
- Proper allocation of marks.
- Relevance to the Course Outcomes and alignment with Bloom's Taxonomy.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

The college adheres strictly to the guidelines and regulations prescribed by the affiliating university for conducting internal assessments and semester-end examinations. An efficient and transparent mechanism is in place to address examination-related grievances, ensuring timely resolution within a specified timeframe.

The schedule for internal assessments is included in the college's Calendar of Events. Course instructors clearly outline the syllabus for each assessment, and the timetable, along with the syllabus, is displayed on the notice board at least four days prior to the assessment.

Evaluated answer scripts (Blue Books) are distributed to students within 4-5 days, allowing them to review their performance. Any clarifications or concerns raised by

students are promptly addressed by the respective teacher. In cases of discrepancies, such as errors in the question paper, mark allocation, or corrections, the teacher resolves these issues through necessary amendments.

If a student remains dissatisfied with the awarded marks, they can escalate the matter to the Head of the Department (HOD). Representations are reviewed positively and, if needed, reassessed by another faculty member. For unresolved grievances, students can submit their concerns to the WECARE section available on the college website. Such grievances are addressed by the Institute's Grievance Redressal Cell.

Additionally, parents are kept informed of their ward's academic performance through detailed progress reports.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://pestrust.edu.in/pesitm/grievances-redressal-system">https://pestrust.edu.in/pesitm/grievances-redressal-system</a>

## 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.

Yes, the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs offered by the institution are clearly stated and displayed on the institute's website/corridors. These outcomes are communicated to both teachers and students through multiple channels:

- **Teachers:** POs, PSOs, and COs are disseminated to faculty members for newly joined teachers through departmental and institutional meetings.
- **Students:** The outcomes are communicated to students during the induction program conducted by the respective department HODs. Additionally, these outcomes are included in the student laboratory records, projects records etc
- **Website:** POs and PSOs for each program are made

available to students on the college website  
([www.pestrust.edu.in/pesitm](http://www.pestrust.edu.in/pesitm)).

These efforts ensure that students and teachers are well-informed about the relevant program and course outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://pestrust.edu.in/pesitm/branch/Civil-Engineering">https://pestrust.edu.in/pesitm/branch/Civil-Engineering</a>
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The methods and processes for assessing the attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs) are detailed below:

#### Assessment of POs/PSOs

For each course, the instructor identifies 5 to 6 Course Outcomes (COs). These COs are mapped to relevant POs and PSOs with levels of correlation categorized as high, medium, or low. A consolidated CO-PO and CO-PSO mapping matrix is prepared for each program.

The attainment of COs for each course is calculated based on the marks achieved by students in both internal and external examinations. The POs and PSOs are then assessed using these COs through a combination of direct and indirect methods.

#### Direct Assessment

Direct assessment involves evaluating students' performance in internal and external examinations with respect to the identified COs. The average attainment for direct methods is calculated by considering:

1. University Examination results
2. Internal assessments



### 3. Assignments

#### Indirect Assessment

Indirect assessment methods include feedback gathered through:

#### 1. Student Exit Surveys

#### Calculation of PO Attainment

The average attainment of POs is determined using the following formula: PO Attainment (%) = (80% × Average attainment from direct methods) + (20% × Average attainment from indirect methods)

#### Alumni and Employer Feedback

Alumni surveys are conducted to evaluate the alignment of the curriculum with industry-required skills. Employer surveys assess whether the knowledge, skills, and attitudes developed during the program meet employer expectations.

This comprehensive approach ensures a balanced and thorough evaluation of POs and PSOs, aiding continuous improvement of the curriculum and teaching methodologies.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

515

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
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://drive.google.com/file/d/1xvNO65xJYsyNB3GWPK\\_NDOJX-iwDuNpU/view?usp=drive\\_link](https://drive.google.com/file/d/1xvNO65xJYsyNB3GWPK_NDOJX-iwDuNpU/view?usp=drive_link)

## 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)**

### 3.5

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

**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**

13

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

### 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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="https://vtu.ac.in/en/">https://vtu.ac.in/en/</a>

### 3.2 - Innovation Ecosystem

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

Yes, the institution has created a strong ecosystem for innovation and knowledge transfer through the following initiatives:

- **Institute Innovation Cell (IIC):** Focuses on fostering a local innovation ecosystem and supporting start-ups in HEIs.
- **Entrepreneur Development Cell (EDC):** Helps students develop entrepreneurship skills and become versatile entrepreneurs.
- **Student Chapters:** Encourages participation in hackathons, makeathons, and other competitions to promote creativity.
- **Research Centers:** PESITM has recognized research

centers in 9 different streams to support knowledge creation.

- **Active MOUs:** PESITM has collaborations with external organizations, supporting student training programs and projects, which foster knowledge exchange.
- **Research Funding:** The institution has secured research funding of more than 1 crores from government agencies, supporting innovation and research initiatives.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/pesitm-aboutResearch">https://pestrust.edu.in/pesitm/pesitm-aboutResearch</a>

### 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

49

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 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	<a href="https://pestrust.edu.in/pesitm/pesitm-ResearchCentreDetails">https://pestrust.edu.in/pesitm/pesitm-ResearchCentreDetails</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
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

105

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 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

71

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

Yes, the institution carries out extension activities to sensitize students to social issues and promote their holistic development. These activities are aimed at fostering social responsibility and creating awareness about various societal challenges. The impact of these activities includes:

- **Student Engagement (AICTE Activity/ Social Connect and Responsibility/National Day celebrations/ Ethnic Day/ Cultural Programmes):** Students actively participate in community service initiatives, such as organizing awareness campaigns, health camps, and educational programs for underprivileged communities.
- **Holistic Development:** These activities help students develop empathy, leadership, and problem-solving skills, contributing to their overall personal growth.
- **Impact:** The extension activities lead to increased student awareness of social issues, fostering a sense of responsibility toward society and encouraging them to contribute positively to their communities.

These initiatives create a meaningful connection between the institution and the surrounding community while enhancing the social consciousness of students.

File Description	Documents
Paste link for additional information	<a href="https://www.linkedin.com/company/pesitm---india/posts/?feedView=all">https://www.linkedin.com/company/pesitm---india/posts/?feedView=all</a>
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**

0

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

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

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

3

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

**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**

285

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

### 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

0

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

#### 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

15



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

## 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.

PESITM has in its portal 29 classrooms, 11 tutorial rooms, 45 laboratories, a 350-seat Main Seminar hall, and five 120-seat departmental seminar halls. All classrooms, system-based laboratories, and seminar halls are equipped with projectors and internet facilities. In addition, an open-air auditorium lends itself to all student activities. At PESITM, 932 computers are connected to the internet, and 70 wifi routers provide connectivity to each corner of the campus. Internet with 305mbps bandwidth 63 LCD Projectors, 43 Printers, and 15 Xerox machines are in use on the campus. Faculty are provided with computers and internet connections, which they can access using a captive portal login. PESITM has in its portal a digital library with facility which includes access to 12,293 E-journals and 36,704 E-books. PESITM subscribes to VTU-consortium through which "MAP my access", a remote access systems wherein students can refer to 10000 open access e books and 5700 e-journals. PESITM was built over 8.07 acres of land, has a total built-up area of 23239 sq. m., and is housed in a lush green 49-acre campus. The 49-acre campus is home to PESITM, PES PU College, PES Public School, PES Polytechnic, and PES Kids Academy. A 3000+ seat multipurpose fully air-conditioned auditorium along with an open-air auditorium and seminar halls lend themselves to all co-academic, co-curricular, and cultural activities by the students and staff at PESITM.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/sports">https://pestrust.edu.in/pesitm/sports</a>

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

The institution believes in the holistic development of the students. In sports and games, the institute has created excellent indoor and outdoor games /sports facilities. The institute has an excellent Cricket Stadium and also the following sports courts are available on the campus, Indoor games like carom, chess, and table tennis are also given equal importance to proper facilities. The detail description of the sports utilities are, Cricket Turf Ground 14756 Sq.mtrs Track and Field/ Football Turf Ground 19405 Sq.mtrs Sports Office/Pavilion 277 Sq.mtrs Volleyball (2 Courts) 9x18 Mtrs Throw Ball (1 Court) 11035 Sq.mtrs Kho-Kho (1 Court) 16x27 Mtrs7 Kabaddi (1 Court) 10x13 Mtrs Synthetic Tennis (1 Court) 10.97x23.78 Mtrs Synthetic Basket Ball (1 Court) 17x28 Mtrs Air-conditioned multi Gymnasium built in an area of 430.67 m2. Co curricular activities (Cultural) are an important part of holistic education, and the students are encouraged to take part in different cultural &co-curricular activities. To facilitate Co-curricular activities, the institute has in its portals a) an open-air theatre which can accommodate 1000+ audience b) fully furnished Five Seminar halls of 120 seater capacity, c) fully furnished 350 seaters main seminar hall, and c) a state-of-the-art 3000+ seater multipurpose auditorium, Prerana Convention Hall. Ethnic Days are conducted at the college level in which students represent the cultures of various regions. The college is hosting College Day 'PRERANA' every year. Students have been actively participating in the various college cultural events and representing the college at the university level and have been winning prizes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/sports">https://pestrust.edu.in/pesitm/sports</a>

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.****45**

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

**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)****17.60**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Upload audited utilization statements	<b>No File Uploaded</b>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

The library is contributing to achieving the goal and mission of the institution. The collection of the library is rich and diverse comprising both digital and print forms. The collection includes books, e-books, Journals (print and electronic), project reports, Conference proceedings, etc., Library gives utmost importance to the collection development of learning materials. Titles and volumes are added every year in accordance with the norms and standards set by VTU

and AICTE. Library Collection: The rich collection of the library comprises the following resources: Sl. Learning / Reading Materials Copies 1 Books (Print) 57,477 2 Books (Electronic) 36,704 3 Journals (print) 71 4 Journals (Electronic) 6,593 Annual Quality Assurance Report of PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT 5 Magazines 15 6 Newspapers 13 7 CDs/DVDs 501 8 Project reports 601 9 Bound Volumes 312 Campus-wide access to various E-resources subscribed to the library through the VTU consortium is made through IP-enabled access. Any number of users can access to all the E-resources at a time. Remote access to the E-resources is provided through the MAPMy Access portal. A digital library with 16 computers has been established to access E-resources and NPTEL videos through a local server. Computerization of library activities: Library activities have been fully automated using LIBSOFT 12.0 software. All the activities of the library viz. Acquisition, cataloging, and circulation have been automated. Each learning material has been barcoded for easy data handling. Web Online publicaccess Catalogue (WEB OPAC) can be used to search library resources (<https://117.240.86.7/opac>).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://pestrust.edu.in/pesitm/library">https://pestrust.edu.in/pesitm/library</a>

**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	No File Uploaded
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**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)****43.06**

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

**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****246**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

The institution has the well-developed IT infrastructure facilities with the following features: We have 932 computers having a wired and wireless connection. Departments have separate copier machines and printers also. Currently, we are using a 1:1 Internet Leased Line connection of 300 MBPS from Sumukha enterprises Ltd., and 5 MBPS from BSNL, Shivamogga. 24X7 Wi-Fi facilities on the college campus for the student and faculty members to avail of the internet connection at any place in the college & hostel. The Institute has the Sophos firewall which prevents the DoS, DDoS, and IP Spoofing attacks, which gives the Identity-based security. Sophos network security appliances include multiple features like Firewall – VPN (SSL VPN & IPsec), Gateway Anti Virus, Anti-Spyware & Anti-Spam, Intrusion Prevention System (IPS),

Content & Application Filtering, Web Application Firewall, Application Visibility & Control, Bandwidth Management, Multiple Link Management for Load Balancing and Gateway Failover, over a single platform. Sophos offers visibility and control over 2000+ key applications. Institute has the 175 CCTV cameras surveillance system, which is regularly monitored.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

932

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

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
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)

645.85

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

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.

PESITM is committed to giving greater importance to the maintenance of physical, academic, and support facilities for the effective functioning of the teaching and learning process based on the requirements as per the standard Processes described below.

1. **Maintenance of Buildings & Hostels (Boys and Girls) & Guest House:** The process ensures that the Buildings, Guest House, and Hostels premises are maintained clean, neat, and hygienic.
2. **Maintenance of Electricity:** Electric supply is ensured through sub-station with feeders for institutions and campuses. DG sets are of "Auto start" in nature, which runs and shut down based on the non availability /resumption of MESCOM supply.
3. **Projectors and computers in the classrooms** are maintained by the IT department periodically and as and when required.
4. **Library maintenance:** The books lent following regular checks like verifying the identity, getting signature, providing exit pass.
5. **Sports facility maintenance:** The physical education department maintains all sports facilities on the campus. Playgrounds are maintained under the supervision of the Physical Education Director (PED) and faculty sports coordinators.
6. **Maintenance of Medical Facilities:** The Campus Health Service is made available to the students with a physician visiting the campus thrice a week to provide the medical services including primary health checkups

and first aid.

7. **IT Maintenance:** Maintenance of computers, printers, CC cameras, Telephones, Fax Machines, Photocopiers are the responsibility of the IT cell, which will arrange for outsourcing on a need basis. Periodical maintenance and auditing carried out in all departments

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

731

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
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)	<a href="#">View File</a>

#### 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

33



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)	<a href="#">View File</a>
<b>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</b>	<b>A. All of the above</b>
File Description	Documents
Link to Institutional website	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>343</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>343</b>	
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)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student</b>	<b>A. All of the above</b>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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

343

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

### 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

4

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	<a href="#">View File</a>

### 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

4

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)	<a href="#">View File</a>

### 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.

7

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)	<a href="#">View File</a>

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 institution actively facilitates student representation and engagement in various administrative, co-curricular, and extracurricular activities, adhering to established processes and norms.

#### Key Highlights of Student Involvement:

##### 1. Committees and Administrative Representation:

- Students are included in various institutional bodies to promote participative decision-making and holistic growth. These include:
  - Internal Quality Assurance Cell (IQAC)
  - Discipline Committee
  - Anti-Ragging Committee
  - NSS Committee
  - Class committee

##### 2. Value-Based Education and Social Responsibility:

- The institution promotes value-based education to instill social responsibility and good citizenship among students. This is achieved through participation in academic, social, and cultural activities.

##### 3. Institutional Events:

- Students take an active role in organizing major events such as the Institutional Fest and Annual Day Celebrations, Forum Activities, Annual Day etc.

By integrating student representation in academic and administrative bodies and fostering their involvement in co-curricular and extracurricular activities, the institution ensures a comprehensive approach to student development while meeting statutory recommendations from UGC and AICTE.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

15

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

### 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 PESITM Alumni Association, located on Sagar Road, Shivamogga, was officially registered under the Karnataka Societies Registration Act (1960) on July 13, 2017, with the Registration Number DRS/SGR/153/2017-18, through the Deputy

Registrar of Co-operative Societies, Shivamogga District.

Since its establishment, the association has actively contributed to the growth and development of the institution through various initiatives. The primary contributions of the alumni include providing intellectual support, facilitating knowledge transfer, and enhancing learning resources to benefit the institution and its stakeholders.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

**E. <1Lakhs**

File Description	Documents
Upload any additional information	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The governance of PES Institute of Technology and Management reflects its Vision and Mission, which emphasize professional excellence, ethical values, and global citizenship. The institution operates a transparent and structured governance system, ensuring alignment with its strategic goals.

The Vision aspires to make the institute a preferred destination for Engineering, Management, Research, and Entrepreneurship by creating professionally competent and ethically strong global manpower. The Mission focuses on preparing students for professional accomplishments, fostering continuous learning, and collaborating with industry and R&D institutes.

Governance at the institution is guided by Perspective Plans developed annually, addressing areas of improvement from previous years. The College Council, along with top

management, ensures effective decision-making and quality planning while preparing and implementing the academic calendar to align with the Vision and Mission.

Teachers play a crucial role in the governance process, actively participating in decision-making, planning, and implementation. Inputs from faculty, collected by the Internal Quality Assurance Cell (IQAC), are incorporated into strategic academic planning. Additionally, teachers ensure transparency in evaluating and assessing students in adherence to institutional and regulatory standards.

By focusing on quality technical education and fostering collaboration, the institution's governance system effectively integrates its Vision and Mission into every aspect of its operations.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/">https://pestrust.edu.in/pesitm/</a>
Upload any additional information	No File Uploaded

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

Effective leadership at PES Institute of Technology and Management is evident in its institutional practices of decentralization and participative management. The institute fosters a culture of shared decision-making by involving key stakeholders, including the Governing Council, Principal, HoDs, and Faculty, to ensure quality education and compliance with statutory norms.

Decentralization is implemented through the formation of various committees, each granted operational autonomy for efficient functioning. These committees consist of members from diverse stakeholder groups such as faculty, staff, students, industry representatives, employers, alumni, and parents. The committees meet regularly and play a pivotal role in implementing institutional plans and policies.

The Principal provides visionary leadership in academic administration, fostering a conducive environment for innovation and excellence. HoDs are integral to the College

Council and Academic Council, where they actively participate in academic decision-making. At the departmental level, Class Committees handle academic-related discussions, empowering faculty and students to contribute directly to academic improvements.

This participative governance model ensures transparency, accountability, and continuous monitoring of academic and administrative activities, demonstrating the institute's commitment to effective leadership through decentralization and collaborative decision-making.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/governin-g-council">https://pestrust.edu.in/pesitm/governin-g-council</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic and perspective plans at PES Institute of Technology and Management are effectively deployed through a structured approach that aligns with the institution's Vision and Mission. The process begins with the identification of areas for improvement based on feedback from previous academic years. The College Council, under the leadership of the Principal, plays a central role in preparing the academic calendar and monitoring its implementation to ensure smooth functioning.

The deployment of these plans is reinforced by the involvement of multiple stakeholders, including faculty, HoDs, staff, students, industry representatives, alumni, and parents, who contribute to decision-making processes. Various committees are set up to provide operational autonomy for the effective execution of academic and administrative functions. The Internal Quality Assurance Cell (IQAC), composed of members from these diverse stakeholder groups, meets regularly to review the progress of the plans and make adjustments as necessary.

Additionally, the active participation of faculty in academic planning, the continuous monitoring of academic and



administrative activities, and the feedback loop ensure that the strategic objectives are met effectively. Through this participative and transparent approach, the institution successfully deploys its strategic and perspective plans, ensuring academic excellence and holistic development for its students.

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

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.

Governing Council of the Institute is constituted as per the norms of AICTE, New Delhi; Affiliating University & Govt. of Karnataka and it is the supreme administrative body. The Governing Council of the institute has a robust framework for governance and it works towards meeting the interests of all stakeholders. The Governing Council meets twice a year or whenever needed and has the following responsibilities. • To uphold the legal stature of the college because of AICTE, UGC, State Government, and affiliating University (VTU) or any other body or agency. To take decisions regarding the intake and addition or discontinuation of any program accordingly recommending the Principal to take formal steps with the affiliating body to put this into action. Fix the fee structure and any charges applied by the recommendation of administrative bodies and the prescribed fee structure of the affiliating university. Extension, Renovation, or Procurement plans recommended by the Core Committee. Decide the promotions or penalties as recommended by the Academic Committee. Approve the budget and recommend necessary corrections. Nominate and constitute other central committees for the smooth discharge of responsibilities. The principal of the institution, by default, is the Member Secretary of the Governing Council. He executes the decisions taken in the Governing Council on behalf of the Governing Council.

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/service-rulest">https://pestrust.edu.in/pesitm/service-rulest</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

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

## 6.3 - Faculty Empowerment Strategies

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

The Institution has a welfare mechanism in place for both teaching as well as non-teaching staff Welfare measures for Teaching Staff: Service, Conduct, and Leave Rules are made available on the institute website Extending the EPF Scheme is implemented to all eligible members (as per PF Rules) Extending the ESI facility is implemented for all eligible members (as per Govt. Norms) Group insurance is provided to all the staff members who don't fall under ESI Free transportation for all staff Six-month maternity leave dayspaternity leave Periodic health check-ups SBM bank and ATM facility within the campus Sanction of SCL, OOD for Conferences, Workshops, FDPs, STTPs, and other university-related work Financial assistance to attend Conferences, Workshops, FDPs, STTPs Staff quarter facility for faculty One

month salary as a loan in advance is given without interest and the same will be recovered in 10 installments Uniform is provided for supporting staff A faculty can avail 8 books from the library for a period of one semester 4 Days leave in case of death of parent/spouse/child

File Description	Documents
Paste link for additional information	<a href="https://pestrust.edu.in/pesitm/service-rulest">https://pestrust.edu.in/pesitm/service-rulest</a>
Upload any additional information	<a href="#">View File</a>

### **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**

12

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)	<a href="#">View File</a>

### **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**

1

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

#### **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**

**92**

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)	<a href="#">View File</a>

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

**Feedback is collected online through the GEMS portal after 1st CIE every semester. Every faculty self-appraisal is evaluated by HODs and with remarks, the same is forwarded to**

the Principal. Faculty are asked to indicate the predicted percentage of pass results in their handling subjects before they proceed with the teaching and learning process. The same is sent to the Human Resources (HR) department. During the month of September, the actual process begins when faculty members are asked to submit their self-appraisal report to the HOD in a standard form which is common across the departments. The HOD will evaluate the report based on the criteria. The same report is submitted to the principal for further processing for needful recommendations. Based on the appraisal and recommendations faculty members shall get salary hike/promotions/appreciation letter etc.

The process of performance evaluation is as follows: The Faculty fills the self-appraisal format and submits with necessary supporting documents to the HOD. The HOD evaluates and submits to the establishment section /HR department for further action. The establishment section/HR department consolidates and submits it to the Principal. The principal in consultation with HOD makes recommendations to the higher authority. The recommendations would be advising/encouraging, the faculty to participate in FDPs/workshops/seminars/conferences, submit a proposal to funding agencies, etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

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

The financial resources of the Institution are sufficient. Department heads prepare the budget proposal based on their requirements and submit the same to the Principal every year. Governing Council reviews the budget proposals and approves them accordingly. The purchase will be made strictly according to the given budget proposal. If any expenditure not mentioned in the budget is needed, the concerned HOD has to address the issue and give justification so that, subsequently the same will be approved. Therefore,

unnecessary purchases are avoided and the available funds are effectively utilized. The institution has constituted mechanisms for internal and external audits. The internal audit is carried out by the accounts department at the first proper utilization of the resources. Next, an agency of certified Chartered Accountants is appointed by the management the audit. The audit is conducted and completed every financial year.

File Description	Documents
Paste link for additional information	Nil
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)**

0.05

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

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

PESITM, Shivamogga is being run with self-sufficient funds by generating the cash inflow from tuition fee from students. The institute has a well-defined financial policy to ensure effective and optimal utilization of finances for academic, administrative, and developmental activities which help to implement the institute's vision and mission. The resources of funds are: Tuition Fee collections from the student's Fee collections for the otherservices rendered to the students.

Financial planning is prepared well in advance for the organization with efficient Budgeting that involves the Academic and Administrative Sections of the Institute. The budget is prepared every year which involves projected revenue and general expenditure and capital expenditure. The same will be presented for approval from the finance committee. The budget will be prepared by taking the requirements from each department that also include the budget needed to conduct the co-curricular and extracurricular activities. After reviewing the budget with the Principal, the final consolidated budget is forwarded to the Management for approval. We have different purchase committees in place which ensures that the funds are monitored and utilized in an effective manner. The short-term deposits will be used for the monthly salaries of staff, campus maintenance, lab consumables, AMC charges for maintenance of Lifts, Air conditioners, etc., library books purchases, expenses for workshops, events, club activities, Faculty Development, and student skill development programs, admission process, staff welfare, college promotional expenses, etc. Long-term deposits will be used for any infrastructure construction or development at the campus.

File Description	Documents
Paste link for additional information	Nil
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

The Internal Quality Assurance Cell (IQAC) plays a vital role in enhancing and institutionalizing quality assurance practices. It develops standardized document templates to streamline processes and ensure consistency across reports, feedback forms, and policies, catering to institutional needs and stakeholder suggestions. To raise awareness and promote active participation, IQAC organizes awareness sessions tailored to specific requirements. These sessions provide faculty, staff, and students with knowledge and tools for contributing to quality enhancement initiatives.

IQAC oversees the preparation of the VTU Annual Report,



documenting the institution's academic, research, and administrative achievements in alignment with Visvesvaraya Technological University's guidelines. It also facilitates the collection and consolidation of feedback on teaching, learning, and facilities, using this data to identify strengths and address areas for improvement. Additionally, the cell ensures timely preparation and submission of the Annual Quality Assurance Report (AQAR) to accreditation bodies like NAAC, showcasing the institution's commitment to maintaining high standards.

Furthermore, IQAC fosters collaboration by sharing and seeking quality initiatives, participating in inter-institutional forums, and adopting best practices. These activities collectively contribute to a culture of continuous improvement, ensuring the institution's alignment with evolving educational benchmarks and stakeholder expectations.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1ub7XCwN1b6rn4rrKPfGrIms8zWtUkZpn?usp=drive_link">https://drive.google.com/drive/folders/1ub7XCwN1b6rn4rrKPfGrIms8zWtUkZpn?usp=drive_link</a>
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

Academic monitoring committee under Internal Quality Assurance Cell is responsible for all academic audits and improvement in academic activities including teaching-learning process. Once in every six months (once per semester) Academic Monitoring Committee, takes up academic audit to check the teaching-learning processes followed, coverage of syllabus and pedagogy used for effectiveness, initiatives with respect to student development and activities, research related activities and all such programs and initiatives helpful for quality improvement. Audit report is submitted to IQAC chairman / Principal for necessary actions.



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

**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)**

**C. Any 2 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://pestrust.edu.in/pesitm/pesitm-iqac">https://pestrust.edu.in/pesitm/pesitm-iqac</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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

One of the key objectives of PESITM, Shivamogga, is to provide education that meets the needs of various sections of society, with a special focus on gender sensitivity and gender equality. At PESITM, students of all genders are given equal opportunities to reach their full potential.

The institute provides adequate facilities for women on

campus. The entire PESITM campus is monitored by CCTV cameras to record movements and ensure the safety of female students. The institute has designated ladies' common rooms equipped with amenities like cots, beds, tables, and chairs. In the girls' hostel, a common room includes a sanitary napkin vending machine. The institute also has an anti-sexual harassment committee to address and resolve any issues related to sexual harassment on campus.

The institute organizes special programs, especially on International Women's Day, in which female students and staff of PESITM participate in large numbers. PESITM actively encourages female students to participate in co-curricular and extracurricular activities, both on and off-campus. Each year, a large number of female students participate in the college cultural fest, 'Prerana,' as well as the VTU Youth Fest organized by one of the affiliating institutes of VTU, Belagavi.

File Description	Documents
Annual gender sensitization action plan	<a href="https://drive.google.com/file/d/1FyfIkG6RpNpLQdLWCF5eedQvKA28QKwd/view?usp=drive_link">https://drive.google.com/file/d/1FyfIkG6RpNpLQdLWCF5eedQvKA28QKwd/view?usp=drive_link</a>
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	<a href="#">All</a>

**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

**D. Any 1 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

PESITM has systems and practices in place for managing both degradable and non-degradable waste.

**Solid Waste Management:** Biodegradable waste, primarily generated from hostel kitchens, is sent to a pig farm where it is processed and used as feed. Dustbins are provided on each floor, as well as in staff rooms, laboratories, washrooms, the cafeteria, and kitchens across the campus. The ladies' hostel is equipped with a sanitary napkin vending machine and disposal facility (incinerator).

**Liquid Waste Management and Waste Recycling System:** Sewage generated from the academic and hostel blocks is conveyed through underground sewers to a 250 KLD sewage treatment plant located on campus. Recycled water from this plant is used for gardening.

**E-Waste Management:** PES Trust has an MoU with Sogo Synergy Pvt. Ltd. for the collection, transportation, and disposal of e-waste. E-waste generated in PESITM from labs, the digital library, staff rooms, and other areas is properly collected and handed over to Sogo Synergy for safe disposal.

**Hazardous Chemicals and Radioactive Waste Management:** The institute follows strict safety protocols in laboratories for handling hazardous chemicals. These chemicals are securely stored under the supervision of lab-in-charge personnel, away from student access.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge**

**C. Any 2 of the above**

<b>Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	
File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b> <ol style="list-style-type: none"> <li><b>1.Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3.Pedestrian-friendly pathways</b></li> <li><b>4.Ban on use of plastic</b></li> <li><b>5.Landscaping</b></li> </ol>	<b>B. Any 3 of the above</b>
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b> <ol style="list-style-type: none"> <li><b>1.Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4.Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

**B. Any 3 of the above**

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

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

**The institute is located in Shivamogga, in the Malnad region**

of Karnataka. The local language is Kannada, but due to its popularity as a tourist destination, most residents also understand Hindi and English. Besides Kannada, Tamil and Urdu are widely spoken in Shivamogga. In Mattur, a village in the Shivamogga district, Sanskrit is the regional language. Shivamogga is home to people from various religions and communities, fostering a diverse and culturally vibrant atmosphere. This diversity and harmony are foundational to the institute's culture.

The institute celebrates its annual cultural fest, "Prerana Fest," along with Ethnic Day, with great enthusiasm. These events allow students to showcase not only the regional heritage but also the cultural diversity of the entire nation. Another initiative, "Life@PESITM," promotes unity and personal growth by offering a platform for events like music, dance, literature, theatre, and fine arts.

Through National Service Scheme (NSS) activities, students connect with rural communities and develop empathy for economically disadvantaged groups. These activities and platforms cultivate a sense of unity and foster an inclusive environment on campus.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
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

The course "Constitution of India, Professional Ethics, and Cyber Law" educates undergraduate students on fundamental rights, directive principles, and citizen duties. Key outcomes of this course include imparting constitutional knowledge and instilling an understanding of engineers' responsibilities.

Through various programs and practices, the institute sensitizes students and employees to constitutional obligations. Every year, Independence Day and Republic Day

are celebrated with enthusiasm, emphasizing citizens' rights, duties, and responsibilities, with insights provided by invited speakers.

The NSS unit of the institute organizes health camps, blood donation drives, Swachh Bharat campaigns, literacy initiatives, and awareness rallies on social responsibilities, national integration, and social harmony. Students participate actively as volunteers, demonstrating their commitment to societal duties and responsibilities.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://drive.google.com/file/d/14Wo-3RfMO3fuhLeARWtq2vrY4A_GIabh/view?usp=drive_link">https://drive.google.com/file/d/14Wo-3RfMO3fuhLeARWtq2vrY4A_GIabh/view?usp=drive_link</a>
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	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institution actively celebrates and organizes various national and international commemorative days, events, and festivals to foster a sense of unity, patriotism, and cultural awareness among students and staff. Key commemorations include:

1. **National Days:** The institution celebrates Independence Day and Republic Day with great enthusiasm, involving flag hoisting, cultural programs, and speeches that emphasize the significance of these days and instill a sense of national pride.
2. **International Days:** The institute observes important international days like International Women's Day, World Environment Day, etc to promote awareness and encourage positive actions on global issues. These events include guest lectures, seminars, and student-led initiatives.
3. **Cultural Festivals:** The annual cultural fest, Prerana Fest, is a major event where students showcase the cultural diversity of India through music, dance, and artistic displays.
4. **Special Programs and Drives:** Every year institute arranges ethnic,



By observing these commemorative days, the institution instills values of inclusiveness, responsibility, and cultural respect, shaping students into responsible and culturally aware citizens.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
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.

### Enhancing Employability and Placement Readiness

- 1. Systematic Employability Skills Training by Industry Experts** Students undergo structured training sessions conducted by seasoned industry professionals, ensuring they acquire essential technical skills, general aptitude, and the right mindset for employment. These sessions are strategically integrated into the academic curriculum, spanning the entire course duration. Training begins in the first semester and concludes before campus recruitment in the final year, equipping students to meet employer expectations effectively.
- 2. Exclusive Online Assessment Portal (OAP) for Placement Assistance** The OAP serves as a personalized digital platform for students to prepare for campus recruitment. It offers:
  - Access to industry-specific tests to evaluate individual competencies before placement drives.
  - A personalized skill profile to align with eligibility criteria and plan effectively for recruitment opportunities. Each student is provided with individual access credentials at the start of their course, enabling them to track and enhance their preparation throughout their

academic journey.

File Description	Documents
Best practices in the Institutional website	Nil
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

#### Commitment to Student Well-being through Counseling Services

PESITM places a strong emphasis on the holistic well-being of its students, recognizing the pivotal role of effective counseling in achieving this goal. To provide psychological support and foster a positive academic and communal environment, the institute has established a dedicated Counseling Cell on campus.

#### Objectives of the Counseling Cell

The Counseling Cell primarily focuses on addressing the emotional, social, and behavioral needs of students, ensuring they receive the necessary support to thrive academically and personally.

#### Key Initiatives and Programs

- **Annual Awareness Programs:** The cell organizes impactful events each year to benefit both students and staff, aimed at increasing awareness of critical issues among stakeholders.
- **Flagship Program 'Jaagruthi':** This initiative conducts targeted awareness campaigns for female hostellers, prioritizing their physical and mental well-being to enhance their overall quality of life.

#### Comprehensive Support System

To ensure accessibility, the Counseling Cell offers a wide

range of assistance, including a helpline number shared with students through mentors and the institute's website. This ensures that students can conveniently access counseling services over the phone whenever needed.

Through these efforts, PESITM reaffirms its dedication to creating a supportive and nurturing environment for all its students.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

#### Strategic Initiatives for the Upcoming Academic Year

The institute has outlined a series of ambitious initiatives for the next academic year, focusing on academic autonomy, innovation, research, and student success. Below are the major plans:

a) **Transitioning to Autonomous Status:** The institute is preparing to attain autonomous status, which will provide greater academic flexibility, enabling the introduction of innovative curricula, cutting-edge programs, and industry-relevant courses tailored to emerging trends.

b) **Establishing Centers of Excellence (CoEs):** Plans are underway to create Centers of Excellence in emerging fields to foster research, skill development, and other key activities. Discussions are progressing with leading companies such as Ai Resolute and Haegl for collaboration in this initiative.

c) **Fostering Innovation and Start-Up Ecosystem:** A comprehensive policy on Intellectual Property Rights (IPR), innovation, incubation, and entrepreneurship is being developed to nurture a vibrant ecosystem for innovation and start-ups on campus.

d) **Strengthening the Research & Development Cell:** The institute is enhancing its Research & Development (R&D) cell

by building state-of-the-art infrastructure and facilities to support advanced research initiatives.

e) Enhancing Student Placements: The Placement Cell is actively working to improve the quality of final placements by providing extensive support and opportunities to all students, ensuring they are well-prepared for the job market.