



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	PES Institute of Technology and Management
• Name of the Head of the institution	Dr Chaitanya Kumar M V
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9380741865
• Mobile no	9845346072
• Registered e-mail	principal_pesitm@pes.edu
• Alternate e-mail	dr.mvck@gmail.com
• Address	Principal, PES Institute of Technology and Management, NH-206, Sagar Road, Shivamogga - 577204
• 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	Vivesvaraya Technological University, Belagavi - 590018				
• Name of the IQAC Coordinator	Dr. Aveesh S T				
• Phone No.	9945270284				
• Alternate phone No.	9845346072				
• Mobile	9380741865				
• IQAC e-mail address	iqac_pesitm@pestrust.edu.in				
• Alternate Email address	hodmat@pestrust.edu.in				
3. Website address (Web link of the AQAR (Previous Academic Year))	http://pestrust.edu.in/pesitm/pesitm-naac/				
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
Cycle 1	B++	2.82	2021	22/11/2021	21/11/2026
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	
Dr. Girishal, Assoc. Prof., ME	Research Grants scheme 2021	Research Grants scheme 2021, Karnataka	2021-22 / 2 Years	800000	
Dr. Madhavi M, Assoc	VTU-TEQIP	VTU-TEQIP COMPETITIVE	2021-22 / 2 Years	1000000	

Prof., ECE		RESEARCH GRANT-2021		
Dr. Sunitha B S, Assoc Prof., CSE	Student Project	KSCST, Bangalore	2021-22 / 6 Months	5000
Mrs. Nayana K, Assist Prof, CSE	Student Project	KSCST, Bangalore	2021-22 / 6 Months	5000
Mrs. Neetha H M, Assist Prof, EEE	Student Project	KSCST, Bangalore	2021-22 / 6 Months	6500
Mr. Amit Kumar K, Assist Prof, ISE	Student Project	KSCST, Bangalore	2021-22 / 6 Months	4000
Ms. Jyothi G H, Assist Prof., MBA	Student Project	KSCST, Bangalore	2021-22 / 6 Months	6000
Mr. D M Aravind Mallik, Assist Prof., MBA	Student Project	KSCST, Bangalore	2021-22 / 6 Months	6000
Mr. Ganesh U L, Assist Prof, ME	Student Project	KSCST, Bangalore	2021-22 / 6 Months	8000
Dr. Girisha L, Assoc. Prof., ME	K-FIST L2	Vision Group on Science and Technology (VGST), Bangalore	2021-22/2 years	2000000
Mr. Manjunath Prah P., Assist Prof, EEE	Student Project	KSCST, Bangalore	2021-22 / 6 Months	5000

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	2
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
Successfully conducted the Academic and Administrative audit and follow-up actions have been taken.	
All faculty members are encouraged to conduct seminars, webinars, workshops, conferences etc. They are encouraged to send proposals for major and minor research projects of UGC, DIST etc.	
Patents and Funding Projects & Development of centers of Excellence and MoUs with leading institutes/Organizations/Companies.	
Constant encouragement to promote research, Interdisciplinary projects, and research ethics among faculty members, Scholars & students	
Introduction of new (UG-BE Course) in UG Artificial Intelligence and Machine Learning.	
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
To Conduct Periodic Academic Quality Audits including the Physical and Intellectual Infrastructures, Laboratories and Evaluation Process of attainments.	Systematic and Timely Academic Audit of Teaching Learning and Evaluation Process by Academic Monitoring Committee & ISO auditors' team has resulted in better learning experience for students and enhanced satisfaction levels of faculty members.
To Enhance the Innovation Eco-system and involvement of more number of faculty members in R&D Grants' Projects (Applied/Received). To conduct more sensitization programmes on Funding agencies/Schemes etc	Established MHRD Institution Innovation Council (IIC). More Number of Patents Filed in last 1 Years, successively.
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Council, PESITM	22/09/2022
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
Yes	29/03/2022
15. Multidisciplinary / interdisciplinary	
According to the affiliated university curriculum, our students must study five subjects outside of their major, providing them with interdisciplinary exposure. A multidisciplinary approach is reflected through activities like quizzes, projects, tinkering, studying C, etc.	
16. Academic bank of credits (ABC):	
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.

17.Skill development:

The skill development of students is achieved through the following initiatives:

1. Student development programmes (SDP) are regularly arranged in association with industries by respective departments.
2. A mandatory 48 hours of training in the areas of soft skills, programme-specific technical skills, entrepreneurial skills, and relevant employability skills are conducted for all students across all years.
3. Activities are undertaken through professional society chapters.

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

Integration of Indian knowledge systems is achieved through activities such as:

1. NPTEL and MOOC courses have been translated into Kannada by our staff.
2. An ethnic day activity during which Indian culture is highlighted and students are made to learn Indian culture.
3. The local language, like Kannada, is used for the dissemination of technical knowledge to the trainees under the outreach program.

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

The curriculum of the affiliating university is an outcome-based education model, and as such, our institution has been following OBE since 2014.

20.Distance education/online education:

As per our affiliated university, offline classes should be conducted. But during the COVID pandemic, it was relaxed and directed by the university to conduct online classes. As a result, we conducted online education for nearly a year.

Extended Profile

1.Programme

1.1

338

Number of courses offered by the institution across all programs during the year		
File Description		Documents
Data Template	View File	
2.Student		
2.1 Number of students during the year		2006
File Description		Documents
Institutional Data in Prescribed Format	View File	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		122
File Description		Documents
Data Template	View File	
2.3 Number of outgoing/ final year students during the year		555
File Description		Documents
Data Template	View File	
3.Academic		
3.1 Number of full time teachers during the year		107
File Description		Documents
Data Template	View File	
3.2 Number of sanctioned posts during the year		111

File Description	Documents
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	45
4.2 Total expenditure excluding salary during the year (INR in lakhs)	329.21
4.3 Total number of computers on campus for academic purposes	715

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 the institute follows the syllabus and curriculum prescribed by VTU. The Institute starts planning academic activities based on university COE which depicts the beginning of the semester, the last working day, and a tentative schedule of examinations. Based on the university COE, the College Council, consisting of all HOD's will discuss and plan the college COE. Respective Dept. heads in consultation with department faculty members will prepare Dept. COE. The subject allotment process is completed during the semester vacation based on faculty references, qualifications, specializations, and the experience of faculty members. Through meetings, HOD will announce subject allotment for the semester. Further faculty members prepare the lesson plan and lesson schedule. For each course, outcomes are defined and mapped with PO's & PSO's by the faculty member. Time table coordinator prepares the timetable for the upcoming semester. Care is taken to ensure the timetable has slots for project work, seminars, library / MOOCs hour, remedial classes, and co-curricular and extra-curricular activities. After approval from HOD and the Principal timetable is circulated among all faculty members and students. The COE is followed meticulously.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

The University COE typically depicts important timelines like the beginning of the semester, the last working day, scheduled internships, the schedule of examinations, and the date of commencement of the subsequent semester. Considering the start and end of the semester, as per the university COE, PESITM plans all its activities including the conduction of Continuous Internal Evaluation (CIE). The institute strictly complies with the university academic calendar accommodating all planned activities, through the institute and department COE. While the institute calendar includes details like the total number of working days & holidays, CIE dates, institutes flagship programs, etc., the department calendar comprises SDP's & FDP's, and other co-curricular & extra-curricular activities. For Lab courses, submission of laboratory observations, records, conduction of labs & viva form major components of laboratory evaluation. As per the laboratory rubrics, the internal test is conducted at the semester end. CIE is spread across the entire semester ensuring the final CIE marks are ready much before the due date. The principal frequently reviews the semester progress and on need makes required interventions to adhere to the COE. In case the university revises, the institute will make suitable changes and the same would be followed by all concerned in the college.

File Description	Documents
Upload relevant supporting document	View File
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

A. All of the above

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	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

8

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

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

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

18

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

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

42

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

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

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

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

109

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

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

1144

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students

C. Any 2 of the above

Teachers Employers Alumni	
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	No File Uploaded
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	View File
URL for feedback report	Nil
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	
485	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	
392	

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

2.2 - Catering to Student Diversity

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

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

- Counseling students and extending advice for preparations through mentors
- Monitoring of performance for improvement
- Conducting extra classes (remedial classes) based on the recommendation of the class committee for identified slow learners
- 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

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

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

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

Number of Students	Number of Teachers
19	1

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

It is imperative on the part of any institute to enhance the learning experiences of students by making the learning process experiential and participative. Only through such student-centric methods, desired skills may be imparted along with knowledge. Following practices are adopted based on nature of course.

Delivery Method

Significance

Chalk and talk

(Problem Solving)

Classroom lectures conducted using basic and conventional method of disseminating information to the students as per the curriculum. Students are encouraged to think and analyze the engineering problems.

Power point presentation (Problem Solving)

Ideas and concepts taught during lectures are reinforced in the minds of students with the aid of presentations and videos

Demonstration of Experiments

(Experiential Learning)

Exposes the students on experimental and practical aspects of theory studied in classrooms. Lab-experiments help students in verifying the theory concepts by interpretation of results

Tutorials

(Participative Learning)

Tutorials help the students in analyzing and solving the engineering problems based on the theory dealt during lectures. The tutorial sessions makes the concept clear to the students

Seminars**(Participative Learning)**

Students are made to present a seminar during their academic year. In this, the students are supposed to present on a particular topic by referring to various books, Journals of National and International repute

Assignments**(Self Learning)**

Assignments make students self-reliant in solution of solving problems through understanding of theory through practice

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

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

Interaction of the real world and the digital world through internet enabled environment is one of the effective practices in the present-day teaching-learning process. The ICT infrastructure at the institution includes ICT-enabled classrooms for offline teaching and digital notepads for online teaching. Teachers can leverage ICT for effectively impart desired skills to students. ICT forms one of the most critical elements in the changing educational landscape.

Institute has provided adequate ICT-enabled tools and facilities for an effective teaching-learning process. Classrooms are installed with LCD projectors with internet-enabled computer systems. The seminar hall is equipped with Wi-Fi projectors and a Wi-Fi facility. Bizotic and Google Classroom platforms are used to conduct online tests and assessments.

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

98

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	View File
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

107

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

27

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

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

2.4.3.1 - Total experience of full-time teachers

718.8

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

2.5 - Evaluation Process and Reforms

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

Internal assessments are conducted as per the regulations of the university and scheduled as per the calendar of events of the institution.

- Course instructor prepares the question paper by referring to previous year Semester End Examination papers.
- Questions are identified and related to the Course Outcomes as well as Bloom's Taxonomy.
- Course instructor also prepares the scheme of evaluation for the question paper, highlighting the distribution of marks for each question.
- Review committee reviews the question paper and the scheme of evaluation with respect to
 - Technicality of the paper
 - Difficulty level and duration
 - Marks allocations
 - Relevance to Course Outcomes and Bloom's Taxonomy
- Suggestions / corrections (if any) made by the review

committee is incorporated in the question paper and the scheme of evaluation.

- Assessment is based on the approved scheme of evaluation

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

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

The college strictly follows the guidelines and rules issued by the affiliating university while conducting internals and semester end examinations. The institute has an efficient mechanism to deal with examination related grievances of students. Grievances of students are resolved within a specified time limit. The Internal Assessment schedule will be mentioned in the Calendar of Events published by the college. The course instructor will mention the syllabus for the assessment and the time table along with the syllabus is displayed on the notice board at least 4 days before the internal assessment. The teacher distributes evaluated Blue books to students within 4-5 days and any clarifications or grievances by the students are addressed by the teacher. If any divergence like mistakes in the question paper, mark allocation, correction is noticed by the students, the concerned teacher will resolve the divergence by making necessary corrections. If a student is not satisfied with the marks awarded, then he may represent the same to the HOD concerned. All such representations are taken positively and are reassessed by another teacher if necessary. If any student feels his/her grievances are not resolved even after the intervention from HOD, he/she may register a grievance at the WECARE section available on the college website. All such grievances will be handled by Institute's Grievance Redressed Cell. Parents are informed about their ward's performance through progress reports.

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

2.6 - Student Performance and Learning Outcomes

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

PES Institute of Technology and Management is affiliated to Visvesvaraya Technological University (VTU), Belagavi and hence the syllabus/curriculum prescribed by the university is followed. VTU curriculum contains the core and elective courses. The curriculum is formulated and reviewed by the Board of Studies (BOS) of the University. Program Outcomes (POs) are statements that describe what students are able to do after graduating from the respective program. These relate to the skills, knowledge, analytical ability, attitude, and behavior that students acquire through the program. In line with Washington Accord, International accreditation agreement, National Board for Accreditation (NBA) India, defined 12 POs for Engineering graduates focused on following Graduate attributes.

POs and PSOs boards are displayed in the corridor of each department. POs and PSOs for each program are disseminated to the students by respective Department HODs during Induction Program arranged by the institute for newly joined students. POs and PSOs for each program are made available to the students on the college website www.pestrust.edu.in/pesitm Students are made aware of POs, PSOs, and COs through the handbooks circulated among the students. The course instructor describes the relevance of POs, PSOs and COs to students during the beginning of each course. Students are encouraged to write POs, PSOs, and Course Outcomes in assignments given by the Course Instructors. Students are made aware of the COs of each Course by mentioning COs in the Internal Assessment question papers.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://pestrust.edu.in/pesitm/wp-content/uploads/2023/02/Course-Outcome.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The assessment methods and processes used for the attainment measure of each of the Program Outcomes and Program Specific Outcomes are as follows Assessment of POs / PSOs For each course, the course instructor will identify 5 to 6-course outcomes (CO) & these COs are mapped with relevant Program Outcome (PO) as high, medium & low. The consolidated matrix of CO-PO mapping is done for each program & the same for the CO-PSO mapping. CO attainment for each course is

calculated by considering the marks scored by the student in internal & external examination. The Program Outcomes and the Program Specific Outcomes are assessed with the support of course outcomes of the relevant courses through direct and indirect methods. Direct methods are provided by Internal and External examinations against course outcomes. Average attainment of the direct method will be evaluated based on University Examination, Internal assessment, and Assignment. Indirect assessment strategies are implemented by embedding them in the Student Exit Survey, Employer Survey, and Alumni Survey. The function which is used to calculate the average attainment of PO: $PO \text{ Attainment } (\%) = (\text{weightage: } 80\%) \times (\text{Average attainment (direct method)}) + (\text{weightage: } 20\%) \times (\text{Average attainment (indirect method)})$

An alumni survey is done to find out the level of relevance of the curriculum with the expected skills of the industries. Employer surveys are conducted for finding out whether the knowledge, skill, and attitude acquired from the institution is adequately satisfying their expectation or not.

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

2.6.3 - Pass percentage of Students during the year

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

555

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
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://pestrust.edu.in/pesitm/naac2023/2.7.1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

38.455

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

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

17

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

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

6

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

3.2 - Innovation Ecosystem

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

PESITM has Institute Innovation Cell (IIC) and an Entrepreneur Development Cell (EDC) to foster innovation and the transfer of knowledge. The major focus of the IIC is to create a vibrant local innovation ecosystem, and support the start-up mechanism in HEIs. The EDC has taken a greater responsibility to generate entrepreneurship skills among the students and help them channel their goals to become versatile entrepreneurs. PESITM has student chapters of IEEE, Institution of Electronics & Telecommunication Engineering, the Institute of Indian Foundrymen, and the Institute for Engineering Research and Publications. Through these professional student chapters, students are encouraged to participate in International and National Hackathons, Makeathons, Codeathons, Robotics competitions and Vehicle Fabrication contests to initiate creativity. PESITM has active MOUs which support students in conducting training programmes, and projects.

PESITM has recognized research centres in 9 different streams.

PESITM has been identified as one of the virtual lab nodal centres of NITK Surathkal, Karnataka. The Virtual Labs project is an initiative of the MHRD, and PESITM is one of the NODAL Centers. Innovation system established at PESITM help to tune research funds of 80.89 lakhs by staff and 2.08 lakhs have been sanctioned by the different Government agencies.

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

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

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

19

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

3.3 - Research Publications and Awards

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

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

7

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	No File Uploaded

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

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

81

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

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

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

23

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Extension activities carried out are briefed below: Unnat Bharat Abhiyan (AISHE CODE: C-1358), which is a national programme administered by the Ministry of Human Resource Development (MHRD), government of India. Under this UBA program, a household survey was undertaken in five nearby villages: Snathe Kadur (on June 7th, 2019), Kadekal (on October 4th, 2019), Bidare (on October 17th, 2019), Gajanur (on November 7th, 2019), and Harnahalli (on November 9th, 2019). Students were involved in these surveys. The data collected will be used to take some key decisions and implement development projects. A Digitalization awareness campaign was launched at a few nearby rural schools on November 6, 2019. A team of faculty members and students sensitised rural students about the basics of computers, the internet, IoT, etc. On this day, a mobile awareness programme was also conducted for government and school students. An awareness campaign on (a) the skill development programme for PU students and (b) The prevention and protective measures of endemic and epidemic diseases were arranged on January 4, 2020, at Ayanur and Harnahalli Village for school children. Awareness campaigns on life skills and measures to safeguard against

endemic and epidemic diseases, vermicomposting and rainwater harvesting.

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

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

3

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

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

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

9

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

968

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

3.5 - Collaboration**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year****3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

10

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

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

18

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

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, 762 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	View File
Paste link for additional information	https://pestrust.edu.in/pesitm/infrastructure/

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 Mtrs 7 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 seater 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	View File
Paste link for additional information	https://pestrust.edu.in/pesitm/facilities/

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	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

36.10

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

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

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 public

access Catalogue (WEB OPAC) can be used to search library resources (<https://117.240.86.7/opac>).

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://pestrust.edu.in/pesitm/naac2023/4.2.1-Additional.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

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

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)

23.96

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

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

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

148

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

4.3 - IT Infrastructure

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

The institution has the well-developed IT infrastructure facilities with the following features:

- We have 762 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	View File
Paste link for additional information	https://pestrust.edu.in/pesitm/naac2023/4.3.1.pdf

4.3.2 - Number of Computers

762

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

29.6898538

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

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

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	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1908

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

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

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

0

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to Institutional website	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103325/5.1.2_1675339174_10323.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

1113

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

1113

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student 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

A. All of the above

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

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

357

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

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

5.2.2.1 - Number of outgoing student progression to higher education

7

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

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

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

3

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

5.3 - Student Participation and Activities

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

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

8

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

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

1. An active student council and representation of students on academic and administrative bodies are in place at our institution. The institution promotes value-based education

for inculcating social responsibility and good citizenry among its student community. For this, the institution has put in place the necessary infrastructure and encourages the active participation of the students in academic, social, and cultural activities. The institution believes that overall and holistic development is possible only with the participation of students in all spheres of activities. Keeping this in view as well as statutory recommendations of UGC, and AICTE, the institution has made an adequate representation of students in specific cases as members. The role of student members in a few specific cases is described in the following:

2. Academic and Administrative Planning:
3. • Student members are involved in
4. • Internal Quality Assurance Cell (IQAC)
5. • Student Council
6. • library committee
7. • Discipline Committee
8. • Anti - Ragging Committee
9. • Placement Cell
10. • Canteen Committee
11. • hostel committee
12. NSS Committee
13. Institutional Fest and Annual Day celebrations

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

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

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

20

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

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

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

Ever since its inception, the PESITM Alumni Association has been working towards the development of the institution through different initiatives. Predominantly, the contribution of alumni to the institution has been in the form of intellectual support, knowledge transfer, and strengthening the learning resources.

Major contributions from alumni in the past five years are highlighted below:

Contribution to learning resources:

Many alumni have donated books to their respective department libraries and thus strengthened the learning resources in the institute. The contribution in this regard from the past five years is to the tune of Rs. 6 lakhs.

Contribution to seminars, workshops, student development programs, etc.:

Dr. Hishan S. Sanil (Alumnus-MBA, 2019-11), Senior Faculty from Azman Hashim International Business School, Malaysia, was one of the resource persons for an online international seminar on "Industry

4.0: Managing Research and Innovation" organized by the Department of MBA on February 27, 2022.

Mr.Sridhara (Alumnus- MBA, 2013-15), Manager -Anuntha Technologies, Bengaluru was the resource person for 5 days student development program on 'HR Analytics' organized by the Dept. of MBA from 11-15th Feb 2022.

Contribution through knowledge transfer:

Many alumni have delivered talks / held interactive sessions on pertinent topics / areas and thus have contributed significantly to knowledge enhancement of students.

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

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The institute has a transparent & robust governance system that is predominantly driven by following the Vision and Mission of the institution.

VISION: To be the most preferred Institution for Engineering and Management Education, Research, and Entrepreneurship by creating professionally superior and ethically strong global manpower.

MISSION: To prepare students for professional accomplishments and responsible global citizenship while fostering continuous learning and to provide state-of-the-art education through the committed and highly skilled faculty by partnering and collaborating with industry

and R&D institutes. The institute believes in providing quality technical education in the field of engineering and Management .

Perspective Plans: The Institution focuses its Perspective Plans for the upcoming academic years based on areas of improvement from the previous academic years. Accordingly, the decision-making process and quality planning are articulated keeping because of Vision and Mission. The College Council prepares the calendar of events and the top management monitors its implementation providing the best possible support.

Participation of Teachers: Teachers play a major role in the process of decision-making, planning, and implementation of various endeavors. They perform the academic and administrative functions in various committees of the Institution. IQAC collects inputs from faculty from these committees while making strategic academic planning as the teacher is the key executor of it. Teachers also hold responsibility for examining and assessing the students in a highly transparent way and adhering to the regulation set by the institution and governing bodies

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

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

The institute always tries to promote a culture of participative management by involving the Governing Council, Principal, Heads of the departments, and Faculty to arrive at the best possible solution in providing quality education for the students and fulfilling the norms set by statutory bodies. For the smooth and effective functioning of the institute, various committees have been constituted. All committees have operational autonomy for its effective functioning. The institute has an Internal Quality Assurance Cell, which includes members from various stakeholders. IQAC meets at regular intervals and plays an important role. Annual Quality Assurance Report of PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT implementation of its plans and policies.

The principal provides leadership for the academic administration and creates an effective conducive environment. Several committees

comprising key stakeholders including faculty, staff, industry, employer, alumni, parent and students continuously monitor/guide the academic and administrative activities.

All HoDs are members of the Academic Council, and College Council and are vested with academic power. At the department level, class committee will be functioning and discussing all academic-related matters.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

All the institutional bodies in PESITM have worked cohesively and in harmony during the implementation of various strategic and development plans undertaken so far. The rapid progress PESITM has made in a short span of 15 years is a true testimony to the efficacy of institutional bodies at the institute.

PESITM started in 2007 with 4 UG programs & total sanctioned intake of 240 currently offers 9 UG (B.E) programs and 2 PG programs (MBA & MCA). The total sanctioned intake of PESITM today is 720. Apart from this, PESITM is now accredited by NAAC with a B+ grade, and five UG programmes (CSE, ISE, ECE, ME, and CV) are accredited by the NBA.

PESITM has exhaustive service rules, and all employees of the institute are expected to adhere to the same. The support departments cater not only to the needs of PESITM but also to those of other institutes run by Prerana Educational & Social Trust. All support functions are managed and supervised by the Chief Coordinator of Administration (CCA).

PESITM strongly believes in teamwork, and to foster the same, a congenial ecosystem is created. For every developmental endeavour, cross-functional teams are formed for smooth execution. The leadership team at PESITM makes efforts to forge synergistic relationships between different departments and institutional bodies and thus drives the institute toward a common goal.

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

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	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

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

B. Any 3 of the above

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

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 days

paternity 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	https://pestrust.edu.in/pesitm/service-rules/
Upload any additional information	View File

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

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

9

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

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

6.3.3.1 - Total number of professional development /administrative training Programmes

organized by the institution for teaching and non teaching staff during the year**3**

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)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year****144**

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

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

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	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

The 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)

Nil

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)	View File

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 other

services 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 implementation of strategic plan was executed with the support and involvement of all the stakeholders. The extent of compliance was presented to the Board of Governors from time to time. The college has been able to accomplish almost all the goals with the co-operation and support of all stakeholders.

The following basis was considered for formulating the strategic plan.

SWOC Analysis conducted through external expert

Observations of various assessing agencies

Good Governance practices

Improve standing under NIRF through focused improvement in all prescribed Parameters

Support student success

Improve Institutional outreach

Focus on future challenges

IQAC is also in the process of revising the institute's quality-related policies.

File Description	Documents
Paste link for additional information	https://pestrust.edu.in/pesitm/members/
Upload any additional information	No File Uploaded

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

IQAC significantly contributes towards improving Academic Environment, TLP, Curriculum, and Evaluation Methods. The academic audit aids enhance the quality of TLP and OBE practice. It is conducted for all UG and PG programs. The audit is conducted at the faculty, department, and institute level. Self-analysis by faculty is initially done. This comprises of parameters: COs defined for each course, CO-PO mapping, assessment tools adopted, CIE & SEE comparison, CO attainment, and best practices achieved through the course. Department audit includes a listing of best academic practices of the department, courses that need CO revision, courses where the CIE distribution is of concern, PO attainment etc. The final audit is conducted by AMC at the institute level where a team of senior professors audits the departmental academic activities. This audit comprises observations of the best academic practices of the institution and suggests areas for improvement. Finally, an audit summary is prepared and an action plan to improve the quality of academic activities are outlined. In order to maintain quality assessment, question papers of internal tests are audited at the respective department, and SEE question papers are audited by experts who are invited from other institutions. Corrective actions are taken based on audit. In order to maintain quality assessment, question papers of internal tests are audited at the respective department.

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)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

One of the important objectives of PESITM, Shivamogga is to provide education to students considering the requirements of various sections of the society with a special focus on gender sensitivity and gender equality. In PESITM students of both the gender have equal opportunities to develop to their optimum potential

The institute has adequate facilities for women on campus. The entire PESITM campus is under the surveillance of CCTV camera which records the movements of everyone and thus ensures safety of girl students within the campus. The institute has ladies common rooms with facilities like cot, bed, table, chair etc. In girls hostel

common room sanitary napkin vending machine has been installed. The institute has anti-sexual harassment committee which resolves any issues related to sexual harassment within the campus.

The institute arranges special programs, especially during International Women's Day, wherein female students and staff of PESITM take part in large numbers. The institute encourages female students to actively participate in all the co-curricular and extra-curricular activities arranged within and outside the campus. Every year large number of female students take part in college Cultural Fest 'Prerana' and also in VTU Youth Fest organized by one of the affiliating institutes of VTU, Belagavi.

File Description	Documents
Annual gender sensitization action plan	https://pestrust.edu.in/pesitm/naac2023/Jaagruthi.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://pestrust.edu.in/pesitm/naac2023/1.3.1-Surveillance.pdf

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

D. Any 1 of the above

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 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 for managing both degradable and non-degradable waste.

Solid Waste Management:

Biodegradable wet waste mostly generated from hostel kitchens is sent to pig farm where it is processed and used as food for pigs. Dustbins are provided on each floor, in staff rooms, laboratories, washrooms, cafeteria and kitchens in campus area. Sanitary napkin vending machine and disposal facility (Incinerator) has been installed in ladies hostel.

Liquid waste management and waste recycling system:

Sewage which is generated from the academic block as well as hostel block is conveyed through the underground sewers to the sewage treatment plant of capacity 250 KLD which is situated inside the campus. Recycled water is used for gardening.

E-Waste Management

PES Trust has signed a MoU with 'Sogo Synergy Pvt. Ltd. for e-waste collection, transportation and destruction. E-waste generated in PESITM from labs, digital library, staff rooms and other places are properly collected and given to Sogo Synergy for disposal.

Hazardous chemicals and radioactive waste management:

The institute has adequate safety norms in the laboratory to manage hazardous chemicals. Such chemicals are kept in the secured custody of lab in charges which is away from the reach of students.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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

C. Any 2 of the above

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

7.1.5 - Green campus initiatives include

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

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

B. Any 3 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

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

A. Any 4 or all of the above

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

<p>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</p>	<p>B. Any 3 of the above</p>
--	-------------------------------------

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

<p>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).</p>
<p>The institute is in Shivamogga which lies in the Malnad region of State of Karnataka. The local language is Kannada. However, as this town is a major tourist spot, local people understand Hindi and English. Apart from Kannada, Tamil and Urdu are other major spoken languages in Shivamogga. Sanskrit is the regional language of people</p>

of Mattur, a village in the Shivamogga district. People from various religions reside in Shivamogga. Being located in such a culturally vibrant town, which has highly diverse population, tolerance and harmony are embedded in the DNA of the institute.

The annual cultural fest of the institute 'Prerana Fest' & Ethinc Day are celebrated with pomp and show. During these days students not only display the ethnicity of local region, but also reflect the cultural diversity of entire nation. Another platform initiated by the institute to promote harmony amongst students along with individual holistic development is 'Life@PESITM". Through this platform event like music, dance, literary, theatre and fine arts are arranged every year.

Through NSS activities students get the rural connect and they develop empathy towards economically weaker sections of the society.

All above activities and platforms develops the sense of oneness and promote inclusive environment in campus

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

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

Through the course like 'Constitution of India, Professional Ethics and Cyber Law', UG students are sensitized about fundamental rights, directive principles, and duties of citizens. Important outcomes of this course are to ensure students have constitutional knowledge and they understand the responsibilities of engineers.

Through various programs and practices, students & employees of the institute are sensitized about various constitutional obligations. Every year 'Independence Day' and 'Republic Day' is celebrated with great vigor. During these celebrations, rights, duties, and responsibilities of citizens are stressed by invited guests.

NSS unit of the institute arranges health camps, blood donation

camps, Swachatha Abhiyan, literacy drives, social responsibilities awareness rallies, national integration, and social harmony rallies, etc. In all these activities students involve as volunteers and display their duties and responsibilities towards society.

Prerana Educational & Social Trust, which runs the institute, has always been at the forefront with regard to social responsibility. The benevolence of this trust is clearly reflected in donations paid for various purposes in the past five years. From April 2015 to date, the total donations made by the trust is to the tune of Rs.89,162,939.00.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://pestrust.edu.in/pesitm/naac2023/7.2.1.pdf
Any other relevant information	https://pestrust.edu.in/pesitm/naac2023/7.2.1b.pdf

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

C. Any 2 of the above

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

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

During the year apart from Independence & Republic Day, following are selected events organized in the Institute.

- Department of ECE, under its student forum 'AGAMYA' arranged 'Ethnic Day' on 30th Jan, 2021 for ECE students & staff.
- Science Day was celebrated in the institute on 6th March, 2021. Department of Basic Science had arranged Science Quiz Competition for all 1st Year BE students.
- Department of MBA celebrated 'World Environment Day' on 5th June 2021. Faculty and Students of MBA Department planted a sapling and shared related photos.
- The Institute celebrated 'Engineers Day' on 15th Sep, 2021. Sri. J R Vasudeva, President, Shivamogga District, Chamber of Commerce graced the function as Chief Guest and addressed the gathering.
- The institute organized 'Face Painting' event for all the branches of PESITM on the theme "Save Water" on 31st December, 2021.
- The institute celebrated International Women's Day on 7th March, 2022. As a part of the celebrations a technical talk on "Indian Space Programme-ISRO Legacy" was arranged. ISRO Scientist Smt. Anuradha T K delivered the technical talk.
- Department of Chemistry organised "vanamahotsava" - an activity to the II semester students on 23rd August, 2022. The main aim of the programme was to provide a platform to students to know the importance of trees in day today life.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	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.

Title of the Practice

1. Imparting systematic Employability Skills Training to students by Industry experts.
2. Implementation of exclusive Online Assessment Portal (OAP) for Placement Assistance

a) Imparting systematic employability skills training to students by industry experts to ensure every graduate is equipped with the necessary general or technical aptitude as well as the right attitude to match the skill set desired by employers. Industry experts are given pre-scheduled time slots within the academic curriculum to deliver industry-specific training for campus hiring. The training is spread across the entire course duration, starting right from the very first semester and ending just prior to the commencement of campus recruitment during the final year.

b) The OAP provides every graduate with the opportunity to access exclusive industry-specific tests to assess their individual competency prior to every campus recruitment drive. Also, it provides every graduate with an exclusive online portal to maintain their skill profile as per the eligibility criteria and prepare in advance for all forthcoming campus recruitment opportunities. At the start of the course, each student is given individual OAP access and login IDs.

File Description	Documents
Best practices in the Institutional website	https://pestrust.edu.in/pesitm/naac2023/7.2.1.pdf
Any other relevant information	https://pestrust.edu.in/pesitm/naac2023/7.2.1b.pdf

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

PESITM is committed to overall well-being of its students. It strongly believes only through effective counseling this could be achieved. A separate counseling cell has been set up in the campus to offer a variety of crucial psychological support in order to improve the standard of student's communal and academic life.

The fundamental aim of counselling cell is to address the emotional, social, and behavioral needs of the students.

The counselling cell holds meaningful programs every year for the benefit of students and staff in the campus. All these programs are arranged to sensitize stakeholders on various pertinent issues.

The counselling cell of the institute under its flagship program 'Jaagruthi' holds awareness campaigns for all female hostellers in the campus. The primary aim of these awareness campaigns is to promote overall wellbeing of female students residing in the hostel. These campaigns focus on both physical and mental well-being of students.

Counseling Cell extended all possible support to students during COVID-19 Lockdown. A helpline number was shared to all students through mentors & institute website for any counseling services over the phone. To understand the expectations of students during lockdown a comprehensive survey was undertaken. Based on the outcome of this survey different activities were undertaken by the counseling cell.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The institute has embraced series of initiatives for the next academic year and given below are major plans :

a) To create 'Center of Excellence' in emerging fields and through such COEs carry out research, skills development & other relevant activities. The institute has already started discussions with well-known companies like Ai Resolute, Haegl etc in this regard.

b) To foster innovation and start-ups ecosystem in the campus. In this regard a comprehensive policy on 'IPR, Innovation, Incubation and Entrepreneurship' is being developed.

c) To strengthen 'Research & Development' cell of the institute. Required infrastructure and facilities are being created for the same.

d) To improve quality of final placements of students. Concerted efforts are being made by placement cell of the institute to provide adequate placement opportunities to all students.

e) To work towards student admissions to new programs