



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution

**P. E. S. COLLEGE OF ENGINEERING,
CHH. SABHAJINAGAR (AURANGABAD)**

- Name of the Head of the institution **Dr. Abhijeet P. Wadekar**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **02402403001**
- Mobile no **9422293400**
- Registered e-mail **principal@pescoe.ac.in**
- Alternate e-mail **apwadekar@gmail.com**
- Address **Near Panchakki, Dr. Babasaheb
Ambedkar Marathwada University
Road,**
- City/Town **Chhatrapati Sambhajinagar
(Aurangabad)**
- State/UT **Maharashtra**
- Pin Code **431002**

2.Institutional status

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

- Financial Status **Self-financing**
- Name of the Affiliating University **Dr. Babasaheb Ambedkar
Technological University, Lonere,
Dist.- Raigad**
- Name of the IQAC Coordinator **Dr. Siddharth K. Undirwade**
- Phone No. **02402403008**
- Alternate phone No. **02402403008**
- Mobile **7773940032**
- IQAC e-mail address **iqac_coordinator@pescoe.ac.in**
- Alternate Email address **siddharthundirwade@gmail.com**

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

<http://pescoe.ac.in/NAAC/1.%20AQAR-PESCOE-2022-23.pdf>

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

Yes

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

<http://pescoe.ac.in/NAAC/1%20Academic%20Calender%202023-24.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.56	2017	28/03/2017	27/03/2022
Cycle 2	B++	2.81	2023	15/12/2023	14/12/2028

6.Date of Establishment of IQAC

25/01/2017

7.Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	NIL	NUL

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

Yes

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

9.No. of IQAC meetings held during the year **7**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Academic Audit and Administrative audit conducted

Strengthening of ERP Process and establishment of Digital Classrooms were planned for its execution in coming academic year

Green Audit & Energy audit conducted

FDP / STTP / Seminars/Workshops conducted

Faculty Training Program and Administrative Training Program conducted

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
NAAC Accreditation for Cycle 2	The Expert visit was conducted on 8th & 9th December 2023. And the Institute is accredited by NAAC with CGPA 2.81 & Grade B++
Faculty Development Programmes	ISTE Approved Faculty Development Programme on IPR and Research Methodologies was conducted successfully and it helped in upgrading knowledge of Faculties
IQAC Audits	Internal Academic and Administrative audit is performed for quality checking.
Environmental Awareness	Green Audit, Energy Audit, Plantation of trees are carried out to enhance the environmental importance.
Students Internship and training	The students were sent for internship and training which helped in upgrading their knowledge

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

- Name of the statutory body

Name	Date of meeting(s)
P.E.S. Governing Body	30/12/2024

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

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• Name of the Head of the institution	Dr. Abhijeet P. Wadekar
• Designation	Principal
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• Phone no./Alternate phone no.	02402403001
• Mobile no	9422293400
• Registered e-mail	principal@pescoe.ac.in
• Alternate e-mail	apwadekar@gmail.com
• Address	Near Panchakki, Dr. Babasaheb Ambedkar Marathwada University Road,
• City/Town	Chhatrapati Sambhajinagar (Aurangabad)
• State/UT	Maharashtra
• Pin Code	431002
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• Location	Urban
• Financial Status	Self-financing
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• Name of the IQAC Coordinator	Dr. Siddharth K. Undirwade						
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• if yes, whether it is uploaded in the Institutional website Web link:	http://pescoe.ac.in/NAAC/1%20Academic%20Calender%202023-24.pdf						
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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount			
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<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
P.E.S. Governing Body	30/12/2024
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
2023-24	16/12/2024
15.Multidisciplinary / interdisciplinary	
Vision of the institute is to create sound technical manpower with global competitiveness, morality and social sense in the	

view of the mission such as: to provide the state-of-art technical infrastructure and motivate students to realize their own potential, to provide an embellished academic and congenial environment to students for complete learning experience, and to promote intellectual, moral and social democracy to ensure all-round development of the students. The approach of the institute on integration of STEM with humanities and science is towards the general philosophy on making a well-rounded student appears to rest on the notion that if students take a set of classes that include science, maths, humanities, and science, they will have appropriate exposure to a variety of areas. Currently the curriculum of engineering education itself consists of Humanities and Science with Engineering, Maths, Communication Skill, Constitution of India and Basic human rights. The curricula provided by the affiliating university itself includes all credit-based courses and also the projects and mini projects. The projects and mini projects are chosen by the students under the guidance of faculty guide which includes multidisciplinary work designed and covering the purpose of community engagement and services, environmental aspects and value-based tasks towards social point of view. As the institute is affiliated to the DBATU university, the institute adopts and implements the curriculum designed and set by university that will enable multiple entry and exits of UG students as per the guidelines of affiliating university. The institute has R&D Cell which is monitored by Dean R&D through which the projects titles are chosen and design of project work is done in such a way that the students have to work upon the multidisciplinary approaches. For example, a student of one branch works for design and optimization of a device by taking the knowledge and help of Mechanical Engg. However, students of any branch doing the mathematical modelling, reliability have to engage with the Mathematics students, or requisite other branch. Also the P.E. Society is running 32 Institutions in the subjects of Arts, Science, Law, Commerce, Economics, Physical Education. Thus forming the clusters of P. E. Society College, we are prepared to implement multidisciplinary learning with multiple entries and exits. Multidisciplinary / interdisciplinary approach to learning looks at how different disciplines can interact and overlap with each other to create a comprehensive understanding of a subject. Hence, the institute is trying it's best to organize the guest/expert lectures/seminars in various Multidisciplinary / interdisciplinary fields. The curricula designed by affiliated university is implemented in teaching learning process wherein some subjects related to multidisciplinary concepts are taught, the projects / mini projects / case studies are chosen in such a way that student in

one discipline can learn and use the approach of another discipline/s.

16.Academic bank of credits (ABC):

As per the directions of UGC and affiliating university Dr. Babasaheb Ambedkar Technological University Lonere, the Institutions has registered under Academic bank of credits (ABC). The registration of the students for Academic Bank of Credits has been started and done as per the guidelines of the affiliating university. As per the directions of affiliating university, the Institutions has registered under Academic bank of credits (ABC) and total 1185 students are registered on ABC portal. The Apple Lab was established and activated in the institute in collaboration with AGS InfoTech Pune. Under this collaborative platform the MoU is signed between PESCOE & AGS InfoTech Pune and agreed upon to train faculties to be an Apple Certified Trainer. This perspective led to training of two months, which included Swift language programming and iOS App Development and subsequent examination. Three of our faculty members have succeeded through all these processes strategically planned and earned Apple certification badge as an Apple Certified Trainer. It was also planned to give training to our students of Swift language programming and iOS App Development, and make them well verse with strong iOS App Developer background so as to be placed in various industries for bright future. In total, 13 students were registered and given training out of which 5 students were successfully certified with iOS Certificates. As this is affiliated institute, the curricular approaches are concerning with the affiliating university. But some of the senior professors of our institute are taking part in the curriculum design of the university and suggesting the curricular framework as per the current scenario.

17.Skill development:

The institute carries out Capacity building and skills enhancement initiatives for the students such as Soft skills, Life skills (Yoga, physical fitness, health and hygiene) and ICT/computing skills. NPTEL - Soft Skills Training Program were conducted for the students to make them industry ready. The students of Mech. Engg. Dept. are enrolled for TATA technologies activities for developing soft skill training. Under this activity the students from Mechanical Department are participating in Technology Innovation Forum for Agricultural Nurturing (TIFAN) every year which is an initiative by SAEINDIA (Society of Automotive Engineers). Promoting the students to

reach at a higher level in their chosen field is our motto. Accordingly, we have initiated and designed a Soft-Skill training module for all the students. This guidance and mentoring help the students to develop their soft-skills in all the dimensions. The students' software club of Google is formed in the institute. The PES Institute had MoU with Simbiosis, NIELET, IGTR, EduSkills (AWS) etc. for promoting the vocational education to the students of various streams. The institute organizes awareness programs related to the issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum etc. Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values, Gender Equality, Environmental Awareness, which are inseparable part of our curriculum. The Institution has a prescribed code of conduct for students, teachers, administrators and other staff. Every year institute organizes and celebrates various international and national days, and Utsav which helps the students for their self-development and also to enhance the social awareness. Prof. Prashant Pandit of Mechanical Dept. is the certified trainer for universal human values. Institute is consistently taking efforts to inculcate Human Values and Professional Ethics in the students and employees to know constitutional obligations like values, rights, duties and responsibilities of citizens. Value added courses such as NPTEL courses, Robotics, Certification of Red Hat & Python, E-yantra are also conducted. Massive Open Online Courses MOOC Platform (NPTEL, Coursera, ATAL etc.) are used by the student and faculty. Industry plays very important role in the engineering curriculum, and in teaching learning for enhancing the quality of education. By keeping this in mind the institute focuses strongly on interaction with industry. The interaction with industry is strengthened using following quality improvement strategies 1. Institute has signed MOU with various industries for the purpose of project work, research work, internship, training of students and placement activities. 2. Experts from industry are invited for expert talks, seminars, workshops and as an expert for reviewing the project work of UG and PG students. 3. Regular industrial visits are arranged in different industries which enable students to interact with industry persons. 4. Students are encouraged to work on industry sponsored projects.

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

Regarding the integration of Indian Knowledge system, our affiliated university has already initiated the activity. AICTE

has made D.B.A.T. University as the nodal center for affiliating institutes to initiate the IKS. Our affiliating University, Dr. Babasaheb Ambedkar Technological University, Lonere is recognized as a Nodal center for the translation of technical English books in the Marathi language. The university successfully coordinated for translation of 20 First-Year Degree and Diploma books. The university received appreciation from AICTE and the Government of Maharashtra.

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

The institution is adopting the initiatives of transforming the curriculum directed and implemented by the affiliating university. Through Internal Quality Assurance Cell (IQAC), the academic audits and monitoring are strictly conducted to take strict adherence of the institution with academic calendar and the outcome based education implementation. Academic audits as per norms of affiliated university, Dr. Babasaheb Ambedkar Technological University, Lonere are conducted every year under supervision of External Academic Advisors who are the experts, not below the rank of Professor from reputed institutions such as IITs, NITs, ICT Mumbai, Departments of Chemical Technology, Government Engg. Colleges, various University Departments, Laboratories of National Repute. This academic audit committee is constituted as per the norms laid down by the university. Apart from this external academic audit of Dr. Babasaheb Ambedkar Technological University, the regular monitoring (Internal Academic audit / internal academic monitoring) of the online and offline teaching learning process is done at each department level through standardized academic reforms of the institute. This activity is monitored and implemented by Dean Academics in coordination with HODs of the respective departments. Following points are critically reviewed (through yearly academic audits) pertaining to the Outcome based education (OBE): Institution Profile, Curricular aspects like Implementation of Annual Institutional Plan, Departmental Annual Curricular Plans, Add-on Courses, Syllabus Coverage, Teaching of Humanities & Foundation Courses, Teaching Learning & Evaluation, Research & Consultancy activities and Extension Activities, Extension Activities, Learning Resources, Student Support Activities and Basic Amenities, Governance and Leadership.

20.Distance education/online education:

The faculty uses various ICT enabled tools to enhance the quality of teaching-learning like: • Google classroom is used to manage and post course related information- learning material,

quizzes, lab submissions and evaluations, assignments, etc. • The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching- learning process. • To teach subjects in online mode, teachers have used various online tools like- whiteboard in Microsoft teams, Jam-board in Google meet, Zoom etc. • Virtual labs are used to conduct labs through simulations. • The college has a Wi-Fi enabled campus, well-equipped centralized computer lab facilities both for faculty and students. • ERP software is used by the faculty to communicate to the students regarding the class schedules, session plans, lab manuals, assignments, quizzes etc., • Webinar lectures are delivered by experts with long years of experience. • Massive Open Online Courses Platform (NPTEL, Coursera, ATAL etc.) are used by the student and faculty. • Faculty regularly attends and participates in various e-learning resources like seminars, conferences, lectures, workshops in India. Orientation and refresher courses organized by institutes. Such events on emerging technologies are also organized by various departments of our institute.

Extended Profile

1.Programme

1.1 11

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

File Description	Documents
Data Template	View File

2.Student

2.1 1214

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 270

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

File Description	Documents
Data Template	View File
2.3	294
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	80
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	80
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	30
Total number of Classrooms and Seminar halls	
4.2	268.47
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	407
Total number of computers on campus for academic purposes	
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institute is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere and we follow curriculum designed and well planned by university. The teaching load for theory and practical for individual staff members is given well in advance. Each department prepares their semester wise time table as per syllabus. The department follows the time table and HODs monitor the effective implementation of same. Each staff member prepare their notes, PPTs, e-Learning recourses material and teaching plans as per the work load mention in the university syllabus and ensures completion of the syllabus. And if required additional extra classes are conducted. The laboratories are well equipped along with manuals prepared by staff. The concerned staff member maintains their attendance register for the conducted theory and practical. Assignments, tutorials, class test are conducted for the continuous assessment of the student. The departmental head and the concern dean takes feedback of proper implementation and execution of all above activities. The staff members prepare question bank and regularly circulated among the students. Every department has a junior and senior faculty members with harmony and senior faculty members shares their experiences and knowledge with junior faculties for the enhancement of the teaching learning processes.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/1.1.1_35%20TO187.pdf

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

The institute is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere. Before the commencement of the academic year, the Institution prepares and publishes 'Academic calendar' containing the relevant information regarding the teaching learning schedule (working days), various events to be organized, holidays, dates of internal examination, semester examination etc. Few co-curricular activities are added in the academic calendar for the overall development of the student. The academic calendar is prepared so that teachers should know all the

activities regarding continuous internal evaluation process and it is also published on website of the college and displayed on notice board. The flexibility is offered to various department regarding the preparation of their departmental academic calendar. Some of the training courses are included in the academic calendar as per the need of our students. These courses are run in addition to regular teaching. This helps to prepare the student ready for the employment. Each department displays the academic calendar well in advance and tries to implement the same. Accordingly the student plans their schedule for the activities. Also time to time notes are displayed and circulated among the students and parents regarding the activities conducted as per the academic calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/1.1.2_35%20TO%2071.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

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**11**

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
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)****32**

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

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**995**

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

Gender Equity The prose, poetry and other chapters in certain courses addressed issues related to gender sensitivity and equity.

Additionally, our institute organizes programs on gender equality, Women Safety Program, Guidance lecture for female students As per the directives of Maharashtra State Commission for Women, Internal Complaint Cell has been constituted for Redressal of complaints about sexual harassment. The Internal Complaint Cell is involved in prevention, prohibition and redressal of the complaints regarding sexual harassment of women employee and students and conducted awareness campaign. Human values Beside the syllabus, the institution organized programmes to inculcate human values in students and staffs. • Blood Donation Camp is regularly organized. • Art of living and International yoga day celebration. • NSS unit regularly arranged social and cultural activities in college. • Professional Ethics Ethical practices such as truthful information, facts are taught in content of syllabus and certificate courses. Career Guidance and Placement Cell organized placement activities including training, development of students, aptitude test etc. on a regular basis as per the requirements of industry. There are four subjects of which two are credit and two are audit courses related to value education, human rights, communication skill, energy and engineering environment.

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

15

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

643

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
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File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows		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		
311		
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		
171		
File Description	Documents	
Any additional information	View File	
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		
? The institute library offers the latest editions of reference books, e-journals, e-books, and more for advanced learners. ? Students are encouraged to attend various workshops, seminars, and conferences led by industry experts. They are also motivated to		

participate in technical competitions organized by industries and educational institutions. ? Students are assigned to summer and winter internship programs in industries and are encouraged to identify and tackle industry problems for their projects. The institute hosts various competitions, technical events, entrepreneurship development programs, innovative project competitions, poster presentations, and quiz competitions annually to foster student participation. ? The institute maintains strong connections with industries and has signed MoUs with several reputed industries and research institutes to provide a platform for advanced learners to showcase their talents. ? For slow learners, Class Teachers (CT) keep records of student attendance, result analysis, extra lectures, and co-curricular activities. ? Extra lectures, additional class tests, and retests are conducted for slow learners. Regular counselling sessions are held to motivate physically challenged students. ? Additional subject-wise question banks are made available for slow learners.

File Description	Documents
Paste link for additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/2.2.1%20Advance%20&%20Slow%20Learners%20LINK.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
1214	80

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

? Learning is made more student-centric by adopting a dialogic approach in teaching, ensuring active student participation in class discussions, debates, and quizzes. ? Organized tours help broaden their knowledge base. ? During summer internships, students gain hands-on experience by working in companies. ?

Collaborative learning through projects, paper presentations, and PPT presentations is encouraged to foster teamwork. Independent learning is emphasized through assignments aimed at promoting student-centric learning. ? Seminars, workshops, and expert lectures expose students to current expertise in various fields. Students are provided with extensive bibliographies and reading materials to deepen their understanding of the texts. ? Project work is integrated into the curriculum to enhance the quality of student learning. Socially relevant individual mini and final year projects involving fabrication and testing are promoted to align with industry best practices. ? The college subscribes to international and national journals, and students are encouraged to utilize all library facilities, including online journals through K-hub, NDL, and Del Net. ? Alumni are invited to deliver guest lectures and share their practical experiences with students

File Description	Documents
Upload any additional information	View File
Link for additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/2.3.1%20Library%20Subscription%20LINK.pdf

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

? Google Classroom is utilized to manage and share course-related information such as learning materials, quizzes, lab submissions, evaluations, and assignments. ? Presentations (PPTs) are enhanced with animations and simulations to make the teaching-learning process more effective. ? For online teaching, various tools like Microsoft Teams whiteboard, Google Meet Jamboard, and Zoom are employed. Virtual labs are used for conducting lab sessions through simulations. ? The college offers a Wi-Fi enabled campus and well-equipped centralized computer lab facilities for both faculty and students. ? Faculty members use ERP software to communicate class schedules, session plans, lab manuals, assignments, quizzes, and more to students. ? Experts with extensive experience deliver webinar lectures. ? Students and faculty use Massive Open Online Course (MOOC) platforms like NPTEL, Coursera, and ATAL. ? Faculty members regularly attend and participate in e-learning resources such as seminars, conferences, lectures, and workshops across India. ? Institutes organize orientation and refresher courses. ? The training and placement cell helps students develop soft skills through workshops and

lectures.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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****80**

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

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year****80**

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

15

File Description	Documents
Any additional information	View File
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

1005

File Description	Documents
Any additional information	View File
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.

? The academic calendar is prepared at the beginning of each session and shared with faculty and students via department notice boards. ? The schedule for Continuous Assessment and Mid-Semester Examinations is included in the calendar and provided in advance according to university guidelines. ? Individual faculty members or those teaching the same subject prepare the question papers. Subject teachers distribute assignments and question banks. ? After internal examinations (Continuous Assessment 1 and 2, and Mid-Semester Examination), all subject teachers display the results and provide solutions along with the marking scheme to the students. Any student queries are promptly addressed by the relevant staff. ? The dates and schedules for internal assessments of laboratory courses, seminars, summer internships, and projects are announced to students well in advance through notices. ? Departments create a schedule for assessing seminars, summer internships, and projects, which is then communicated to the

students. Students present their work or reports via PPT and are evaluated based on various parameters set by the department. ? For laboratory courses, an internal practical viva is conducted by the respective faculty member at the end of the course.

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

A transparent, time-bound and efficient method is being followed in terms of dealing with internal examination related grievances. The assessed internal test papers are shown to the students for self-assessment. In case of any grievances regarding internal assessment, the student is free to interact with the teacher and get it resolved. The unresolved grievance, if any, is referred to the Principal through Head of the Department. The college has established grievances cell comprising of the principal as chairman, the senior faculty members and department head. Any student having query / doubt related to the internal assessment of any subject, he has to submit an application to the grievance cell. The principal forms enquiry committee consisting of above members and the concern subject teacher. The student say will be discusses in presence of above committee in front of student. After discussion same will be communicated to student and concern staff. The entire examination proceedings are overseen by the College Examination Cell which also takes up the responsibility of redressing the grievances if any. Office staff is appointed by the Principal to interact with the University regarding the grievances of the students if needed.

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

2.6 - Student Performance and Learning Outcomes

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

The program outcomes, program-specific outcomes, and course

outcomes for all programs offered by the institution are clearly stated and displayed on the website, and communicated to both teachers and students. Course outcomes and learning outcomes are tailored to the nature of each course and subject. Course outcomes articulate the knowledge, skill development, communication skills, creative thinking, discipline, moral and ethical values, teamwork, and critical thinking that students are expected to acquire during their studies. Students are also encouraged to engage in co-curricular activities. Each department plans and conducts activities aligned with the program outcomes and course outcomes. Course outcomes are student-centric and focus on the knowledge and skills that students can demonstrate upon completing the course. These outcomes represent the skills and knowledge gained by students at the end of the course. Courses are designed to ensure that all objectives are met through these outcomes. Upon completing their courses, students may pursue higher education or choose a career in teaching at colleges or universities. The courses also provide opportunities for employment in sectors such as banking, SSC, railways, PWD, research, and civil services.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://pescoe.ac.in/Dept/Course%20Outcomes.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 institution evaluates program outcomes (POs), program-specific outcomes (PSOs), and course outcomes (COs) and communicates these to students in the classroom through teachers. The attainment of POs, PSOs, and COs is measured using the following methods:

- The institution adheres to the Academic Calendar of the affiliated university.
- Subject teachers maintain an Academic Diary each academic year.
- Course outcomes are assessed through syllabus completion, continuous assessment (internal evaluation), question paper setting, evaluation, and results.
- Subject teachers analyze and evaluate internal examinations.
- This ensures students achieve the desired competencies at the module level.
- The Placement Committee reviews students' progression to higher studies and their job placements. The assessment of POs, PSOs, and COs shows a progressive increase in student enrolment and passing

percentages. Additionally, there is a consistent and rapid rise in students progressing from undergraduate to postgraduate studies and an increasing ratio of student placements over the past few years.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://pescoe.ac.in/NAAC/AOAR_2023-24/2.6.2%20FY...DSC...VLSI_LINK.pdf

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

347

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)

http://pescoe.ac.in/NAAC/AOAR_2023-24/SSS23_24.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)

2.76537

File Description	Documents
Any additional information	View File
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

0

File Description	Documents
Any additional information	View File
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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
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

The institute is encouraging the research amongst staff and

students. Students and staff are guided, supported for taking research projects, Students of Mech. Dept. are enrolled for TATA technologies activities for developing soft skill training wherein students are participating in TIFAN - small plants harvester design and development competition conducted by John Deere (India) Company every year. The Institute had signed an MOU with IP Ethecon New Delhi for guiding the students and staff related to IPR. Under this MOU we are regularly conducting the IPTSE for students. Students achieving 2,3 ranks at National level. Institute has made an MOU with Hope Foundation, for software training to students and staff related to IT training in Python, English, Life skills. Institute has started IIP CELL to guide staff and students for undergoing internships and training in various industries. Institute had made MOU with various organizations/institutes for research and development activities and sharing knowledge. Institute has made an MOU with One directional skill solution Infotech , Symbiosis Open Education Society Skill Sync Solution , Jas-Jai Professional Academy for software training to students and staff. Institute has made MOU with KC Oversea Education Pvt Ltd to train the students for higher education Examinations abroad.

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

6

File Description	Documents
Report of the event	View File
Any additional information	View File
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**

0

File Description	Documents
URL to the research page on HEI website	http://pescoe.ac.in/Journal/EBM/
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**

57

File Description	Documents
Any additional information	View File
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**

5

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

If the students participate & conduct various activities, their social involvement will make them socially responsible youth as well as citizen of tomorrows India. This is the age during which the students adopt and learn good antiquates, cultural and human values in their life. For which various activities such as celebration of yoga day, constitutional day, Workshop on Yoga Day for Girls by women's cell were conducted . Blood Donation camp and Azadi Ka Amrit Mohotsov(Meri Mati Mera Desh) Azadi Ka Amrit Kalash Events, 18 Hour Study program during Dr. Babasaheb Ambedkar Jayanti Celebration were conducted in the institute under NSS Cell Gender Awareness -A seminar on 'Health Awareness' program was conducted by by women's cell in the institute and the speaker was Dr. Sanskriti Tohokik MGM Institute of Phisyotherapy, Aurangabad. Awareness, importance and demonstration of water harvesting system implemented at our main building was given to civil Engg. Students and in this connection World Water Day and CIVIL model making Competition & Exhibition was conducted . Expert guest lecturers for girl students for their awareness to built the confidence, fear free life Night Walk program in collaboration with Divya Marathi Group in Aurangabad through women's cell was conducted. To motivate the students about electrol voting importance and human right Electrol Literacy Awareness Activity was conducted by the institute

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

28

File Description	Documents
Any additional information	View File
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

20

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
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

801

File Description	Documents
Report of the event	View File
Any additional information	View File
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****141**

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
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****10**

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
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.

The campus maintenance is monitored through surveillance cameras in main building, classrooms, laboratories, workshop, library, hostels, canteens etc The college has maintenance committee that

oversees the maintenance of all campus. The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure. Adequate in-house staff is employed to maintain hygiene, cleanliness and infrastructure on the campus so as to provide friendly learning environment. Wash rooms and rest rooms are well maintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener. Considering the huge infrastructure of our institute it was found necessary to deploy an external agency for the work of Housekeeping. Electrical maintenance is done in house. Maintenance engineer for civil works is appointed

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

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

Indoor and Outdoor sport facilities are available in Institute. The Students utilize sport facilities regularly and during annual social gathering. The sports in charge looks after the sports activities of the students. Regular maintenance of the Volley Ball court, Gymkhana and Basketball court in college premises is done by the sports in charge in consultation with the respective coaches. The P. E. Society has its own stadium which is under control of P. E. S. College of Physical Education which is situated in the same campus and all institutes are permitted by the society to use this facility of stadium as and when required by the prior intimation to P. E. S. College of Physical Education. The indoor cultural Activity Hall (Ashoka Hall) is existed in the institute having the capacity of 450. Also, the outdoor cultural activity facility is available in the premises

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

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

7

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)

8.79

File Description	Documents
Upload any additional information	View File
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)

? Name of ILMS software-Lib-Man (Master soft) ? Nature of automation (fully or partially)-Fully ? Version-VII ? Year of Automation-2005

Library plays a significant role in improving the learning and research, procuring students with all the resources and facilities they require to enhance their knowledge. Library provides a comfortable and safe learning environment. It helps in all educational and instructional programs in the college. Library supports to improve the understanding process of various subjects among the students and faculties. Library Provides users the availability of computers and engage with digital study materials

which covers different subjects. Because of this students and staff members can search their source quickly. The library follows an open access system. The new books acquired are classified, catalogued, and processed. After processing these new arrivals are put into circulation and books are shelved subject wise. The books required by the students can be searched through OPAC (Online Public Access Catalogue). The various resources available are: Books, E-books, Journals, E-Journals, Periodicals, Projects, CD ROMs', Newspapers, Recruitment Exam Books, Syllabus book etc.

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

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

A. Any 4 or more of the above

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

2.1394

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
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**

1020

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**

With the increasing demand for internet access in educational campuses due to evolving standard of education and flexibility offered by the Internet - universities, colleges, educational institutes etc., are keenly stepping forward to setup secured and stable wired or Wi-Fi network campus for their students. Current status of IT Facilities including Wi-Fi is as follows: 1. PCs/Laptop available for students is 407 in numbers. These PCs are reserved only for students. 2. Number of PCs/Laptop in Language Lab: 20 3. Number of Legal System Software: 03 4. Number of Legal Application Software: 21 5 .Number of Open Source Software: 20 6. Printers Available for Students: 19 7. PCs/Laptop available for Faculty Members: 32 8. Number of PCs/Laptop available in Library: 12 9. Number of A1 size color Printers: 1 10. Number of PCs/Laptop available in Administrative Office: 17 11. Apple Lab having 20 Mac Mini. 12. Sonic Firewall with three Year license. 13. Sonic wall Analytics Software with Antivirus for Monitoring. 14. PTZ Camera for CCTV footage & 360° Campus Monitoring. 15. Developed New Computer Lab with High Configuration with Graphics Card:20 16. Bio-Metric Attendance. 17.IP Cameras : 20 In this way our entire college IT infrastructure is well equipped with advanced PCs and updated Software's.

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

4.3.2 - Number of Computers

407

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)**

121.68

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.

Laboratory: Lab assistant looks after the maintenance of equipment. Lab in charges looks after the smooth functioning of the equipment. If the equipment is non repairable at institute level, then with permission of the Principal, external vendors or suppliers are called for maintenance of the equipment. The

cleanliness in the laboratories is maintained with the help of support staff. Classroom and Seminar hall: There are 24 classrooms, 5 seminar hall and 5 tutorial rooms in the Institute out of which 7 are fully equipped ICT facility. It is well maintained by IT and civil maintenance department. Sports: Indoor and Outdoor sport facilities are available in Institute. The Students utilize sport facilities regularly and during annual social gathering. The sports in charge looks after the sports activities of the students. Regular maintenance of the Volley Ball court, Gymkhana and Basketball court in college premises is done by the sports in charge in consultation with the respective coaches. Computers: For maintaining the computer infrastructure the institute has appointed System Administrator and support staff. They look after the day to day problems of computers and networks and external vendors are called for major problems. The computer infrastructure is upgraded time to time after receiving the requirement from respective departments. Class Rooms: Institute has sufficient number of class rooms, Seminar Halls and Drawing Halls. These are maintained regularly through concerned support staff.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1237

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
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

51

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

51

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**

51

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

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

23

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**

4

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
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.

1

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)

Our institution has actively organized numerous student-centric activities to promote holistic development, creativity, and social responsibility. Key events include: Azadi ka amrut mohotsav where students remember the freedom struggle. Also different departmental students associations like MESA, FORCES, EESA etc. are constituted with the students committees. Celebrating 75 years of independence, this event instilled patriotism and awareness about India's rich heritage. Designed to enhance academic focus, this initiative helped students cultivate discipline and achieve career goals. A platform for new students to integrate into the campus community, fostering interpersonal relationships and a sense of belonging. Parivartan 2K24, a transformative event that emphasized personal growth and skill development for which numerous events such as Dance, Singing, Fashion show, Skit, Poem recitation, Shayari, mimicry etc. boosts confidence in students to perform on stage and face situations. Also, Sports activities brings sportsmanship among students. "PHONIEX" different competition like, Technical Paper presentation, resume writing, LinkedIn Profile Optimization, Debate, Elocution, Content writing, Idea presentation. These activities have significantly contributed to students' overall development. They helped improve leadership,

communication, and critical thinking skills while nurturing creativity and teamwork. Such initiatives also foster a well-rounded personality, preparing students to excel academically and socially.

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

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

18

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

Registration number: 0222025. The Alumni association of P.E.S. College of Engineering is a registered organization. The association is progressing its work for the development of the college. The president of the alumni association is Mr. Sachin Gadappa, Seceretary is Ms. Priti Ghuge, Treasure is Mr. Prashant Pandit with committee members Mr. Mangesh Niturkar, Mr. Mangesh Kachole, Mr. Abhijeet Pande, Dr. Sanju R. Phulpagar, Ms. Hadiya Hashmi, Mr. Vishal Salve and Mr. Sahil Naghate. In collaboration with the institute, the Alumni Association of the P.E.S. College of Engineering works to connect alumni, support students. The

mission of the Association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the Associations programmes and services

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	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION: • To create sound technical manpower with global competitiveness, morality and social sense. **MISSION:** • To provide the state-of-art technical infrastructure and motivate student to realize their own potential. • To provide an embellished academic and congenial environment to students for complete learning experience. • To promote intellectual, moral and social democracy to ensure all round development of the students.

College is cultivating highly skilled technical professionals who are globally competitive and committed to upholding human dignity, morality, and social justice. In line with mission, the College is committed to offering cutting-edge technical resources and facilities that support advanced learning and hands-on experience. This includes modern laboratories, sophisticated equipment, and access to the latest software and technologies. College adopts a democratic and participatory mode of governance in all its decision making processes with all the stakeholders participating actively in its management. College has a Perspective/Strategic Plan to help it develop in a systematic, well-thought-out and phased manner. The Internal Quality Assurance Cell is instrumental

in ensuring the quality of academic programmers and inculcating decentralization in college management. Formal arrangements have been established to coordinate academic and administrative planning and implementation, reflecting the institute's commitment to achieving vision.

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

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

The college is characterized by a democratic and participatory leadership style that operates effectively in a decentralized manner. Various administrative and academic committees have been formed to facilitate this decentralized functioning. Leadership Structure : The Higher most Leadership of College in the Form of PES governing Body. then Board of Governance, the Principal, followed by Deans, Heads of Departments (HODs), and then the Teaching and Non-Teaching Staff. This structure supports a clear chain of command while promoting a decentralized approach to governance. -Principal: The Principal serves as the chief executive officer of the institution, responsible for overall administration and strategic direction. They play a crucial role in setting institutional goals and policies. - Deans: Reporting to the Principal, Deans oversee specific academic divisions or faculties. They are instrumental in implementing policies at the departmental level and ensuring that academic standards are maintained. - Heads of Departments (HODs): HODs manage individual departments, making decisions related to curriculum, and departmental budgets. - Teaching and Non-Teaching Staff: These staff members are essential for the day-to-day functioning of the college. Their involvement in decision-making processes enhances their commitment to institutional goals.

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

The institutional strategic and perspective plans are effectively deployed with the development and oversight provided by the Management, Principal, Deans and Head of Departments with Internal Quality Assurance Committee (IQAC). To achieve the institution's goals, the management, IQAC, Director, faculty members, various committees, and non-teaching staff collaboratively work on the perspective plan. The institution organizes meetings for concerned committees where the perspective plan is presented for open discussion. Following these discussions and incorporating feedback from various stakeholders, the perspective plan is approved by the Management, Director, and IQAC. The strategic plan for both the present and future includes the following initiatives:

- Adhering strictly to the university-approved curriculum while encouraging faculty members and students to engage in online short-term courses to enhance skills and technical abilities.
- Developing a multidisciplinary innovation ecosystem that fosters incubation at the institute and promotes Internship / project-based learning for students.
- Publishing research papers in reputed journals by faculty members and encouraging students to do the same.
- Signing Memoranda of Understanding (MoUs) with industry partners for training, interactive sessions, and expert visits.
- Introducing certificate and value-added courses such as Auto Cad, guest lectures, and industrial and field visits.

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

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

The institution features a well-structured, tiered administration that ensures effective and trustworthy decision-making. Its organizational clarity fosters reliable progress and resolutions, guided by the Governing Body in accordance with relevant by-laws. The Principal oversees all academic and allied divisions, supported by various Deans responsible for specific areas such as

Academics, Innovation and Incubation, Research and Development, Post Graduate Programs, Entrepreneurship and Skill Development, Student Welfare, and Industry-Institute Interactions. The Training and Placement Officer manages student training in both technical and soft skills, along with placement arrangements. To enhance operational efficiency, the institution has established numerous committees at both the institute and department levels. Key committees focus on dynamic outcomes through well-defined policies covering recruitment, career advancement, performance appraisal, leave rules, and staff welfare. These policies address faculty appointments, working hours, conduct, and departmental responsibilities. In addition to academic departments led by Heads of Departments (HoDs), specialized divisions such as the Library, Sports, Career Guidance, and Quality Assurance operate under the Principal's leadership. The institution promotes a collaborative work culture among the Governing Body, Principal, Deans, HoDs, staff, and students to drive continuous improvement across all domains

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	http://pescoe.ac.in/NAAC/AQAR_2023-24/6.2.2%20Organogram%20of%20PES%20College%20of%20Engineering.pdf
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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare measure for teaching and non-teaching staff are itemized below: Accidents Insurance, General Insurance, Group Gratuity Insurance, EPF scheme, College Co-operative Society ,maternity leave to female faculty Members, Medical Leave, Facility of Earned Leave for eligible staffs , Uniforms to class IV employees, Advances for festivals, Gym is also accessible for the staff, Sponsorships to attend and present papers in conferences Internet and free Wi-Fi facilities are available in campus for staff Teaching and Non-Teaching, sports activities for the students, Faculty development programs(FDP) for faculty members on regular basis, Skill development courses are organized for teaching staff to enhance their skills in work environment, Automation of attendance and leave using biometric system, Women Empowerment Cell is established for creating venues for women members to flourish and gain momentum.

File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	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**2**

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	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year****40**

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
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

There are two types of performance-based evaluation: the Performance-Based Appraisal System (PBAS) and the annual secret report. PBAS provides feedback to faculty members, helping them understand the evolving needs of students. All teaching faculty members complete a prescribed format for self-appraisal. This system encourages excellence in teaching and learning. The institution employs PBAS for assessing teaching staff, with the appraisal report based on annual performance in academic, research, and extracurricular activities. Faculty members fill out the PBAS format in a prescribed proforma, which includes various points and sub-points. The information filled by the staff is verified by the concern head of department and mention his/her general observations. All forms then submitted to the Principal for his remarks and finally submitted to the Hon'ble chairman for their observations and final remarks. The second type of evaluation is the annual confidential report, which is completed by all teaching and non-teaching employees. This report generally consists of two parts: the first part is filled out by the employee, while the second part is the evaluation by the concern Head of Department then by the Principal. The completed report is then submitted to Hon'ble Chairman, People's Education Society, Mumbai

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

6.4 - Financial Management and Resource Mobilization

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

The accounts of People's Education Society's (Mumbai) P.E.S. College of Engineering, Nagsenvana, Chhatrapati Sambhajnagar, are regularly audited by our auditors since its inception. The audit of the financial year 2023-2024 was conducted by M/s Bholane Shilawant Co., Chartered Accountants, Chhatrapati Sambhajnagar.. The financial management of our engineering institute is conducted with a commitment to transparency and accountability. We undertake regular internal and external audits to ensure that all financial activities align with institutional goals and regulatory requirements. Our expenditure primarily comprises salaries,

provident fund contributions, administrative expenses, affiliation fees, and cleaning services. Additionally, we allocate funds for essential services such as gardening, corporation expenses, and advertising charges. This comprehensive approach ensures that we maintain a conducive learning environment while promoting the institute's visibility and outreach. Income primarily generated through student fees and fines, which are meticulously recorded and monitored. The financial reports provide insights into our revenue streams and expenditures, allowing us to make informed decisions for future investments and resource allocations. By adhering to strict financial protocols and conducting regular audits, we not only comply with the norms set by regulatory bodies but also foster a culture of fiscal responsibility within the institution.

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

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

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

0

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

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

Fund Mobilization: Student Tuition Fees: The primary revenue stream, carefully managed to ensure sustainability. **Alumni Contributions:** Alumni contributing resources for practical needs, such as purchasing equipment and amenities, strengthening their connection to the institute. **Utilization of Funds** The institute has

implemented a robust framework for ensuring the effective and efficient utilization of funds, focusing on both recurring and non-recurring expenses.. Purchasing Procedures: Quotation Requests: The purchase committee actively seeks quotations from various vendors for essential items, including equipment, computers, and books. This competitive approach promotes cost-effectiveness. Resource Mobilization Policy and Procedure Budget Preparation: Before the financial year begins, the Principal and Heads of Departments collaborate to prepare the college budget. Budget Components The institutional budget includes: Recurring Expenses: Salaries, electricity, internet charges, stationery, and other maintenance costs. Planned Expenses: Purchases of lab equipment, furniture, and other developmental expenses. Budget Scrutiny and Approval The budget is reviewed and approved by management and the Principal. Monitoring Expenses: The Accounts and Purchase Departments monitor expenditures to ensure they do not exceed budget allocations. Optimal Utilization of Resources • Promotion of Research and Development • Encouragement of Faculty Initiatives • Infrastructure Management • Innovative Teaching Practices • Examination Centre • Library Accessibility

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

6.5 - Internal Quality Assurance System

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

IQAC plans, initiates and implements some academic quality initiatives and practices in institute. Faculty Training Program, STTP, FDP, election awareness event were organized. The faculty were trained in different areas. Academic audit as per norms of affiliated university, Dr. Babasaheb Ambedkar Technological University, Lonere is conducted under supervision of External Academic Advisors. Green audit and Energy audit is done regularly.

This academic audit committee is constituted as per the norms laid down by the university which consists of the Eminent Senior Professor of University/or University Dept./ or the reputed institutions of national importance / or govt. institutions. In this audit, following points are critically reviewed: Institution

Profile, Curricular aspects like Implementation of Annual Institutional Plan, etc, Teaching Learning & Evaluation, Research & Consultancy activities and Extension Activities Wherein Recognized Research Centre, No. of Research Guides in the College, No. of Research Scholars working for Masters & Ph. D, etc , Extension Activities: Record of Subject/Department Related Extension Activities, Women Empowerment Cell (WEC) Activities, etc Learning Resources , Student Support Activities, Basic Amenities Apart from external academic audit , the regular monitoring (Internal Academic audit / internal academic monitoring) of the online and offline teaching learning process is done at each department level through standardized academic reforms of the institute.

File Description	Documents
Paste link for additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/6.5.1%20Green,%20energy%20Election%20LINK.pdf
Upload any additional information	View File

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

Teaching learning process, structures & methodologies reviewed in Academic audit as per norms of affiliated university, DBATU is conducted under supervision of External Academic Advisors. In this audit, following points are critically reviewed: 1. Curricular aspects like Implementation of Annual Institutional Plan, Departmental Annual Curricular Plans, College Activity Register, Add-on Courses, Syllabus Coverage, Maintenance of Student Attendance Registers. 2. Teaching Learning & Evaluation comprising of Teaching Diaries & Teaching Plans in Prescribed Formats, Co-Curricular Activities, Academic Competitions, Conduct of Internal Examinations, Subject wise and teacher wise result analysis. 3. Research & Consultancy activities and Extension Activities. 4. Learning Resources including Circulation of Books, Record of Visitors, Library Automation status, e-Lessons & e-Resources/ e-Journals, SWAYAM facilities. 5. Student Support Activities e.g. extra-curricular activities conducted, Maintenance of Placement Cell facilities & records, Career Guidance activities, IQAC activities & maintenance of records, Record of Grievance Redressal Cell / Anti Ragging cell. 6. Basic Amenities, Governance and Leadership, Initiatives like E-Class rooms, Internet Centre etc., Record of best/innovative practices. Apart from this academic

audit, the regular monitoring of the teaching learning process is done at each department level through standardized academic reforms of the institute. This activity is monitored and implemented by Dean Academics.

File Description	Documents
Paste link for additional information	http://pescoe.ac.in/NAAC/AQAR_2023-24/n%20Ext%20&%20Int%20Acad%20Audit%202023-24_LINK.pdf
Upload any additional information	View File

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	http://pescoe.ac.in/NAAC/AQAR_2023-24/Annual%20Report%202023-24_1-21%20LINK.pdf
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

? Gender equity the goal of creating a more equal and just society where individuals are not discriminated against based on their gender. ? Gender sensitization is the process teaching of gender

sensitivity and encouragement of behavior modification through raising awareness of gender equality concerns. ? Teachers always encourage students to understand gender equity & sensitization in curricular topics through different approaches. ? A perusal of the gender audit done recently reveals that there are around 340 girl students in the institute. ? The institute provides equal opportunity to girls and boys as well as staff with respect to student council, participation in committees, co-curricular and extracurricular activities, and placements, etc. ? Internal complaint committee has been established for women to safeguard and promote well-being of all women employees and girl students of the organization. ? Apart from this awareness-sessions, meetings and seminars for girl students and ladies faculty members are also organized. The committee is responsible for looking into any complaints filed by students & staff about Woman Grievances at the organization. ? The campus is safe and secured under the observation of CCTV surveillance and security guards. ? Rest room for girl students is available in the organization.

File Description	Documents
Annual gender sensitization action plan	http://pescoe.ac.in/NAAC/AQAR_2023-24/7.1.1%20LINK.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	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

Hazardous chemicals and radioactive waste management

? The college follows the "Reduce-Reuse-Recycle" philosophy as the foundation of its sustainable development efforts, aiming to enhance the environment and improve the quality of life. Waste generated on campus includes paper, leaves, plastic, glass, food scraps, and more. A well-maintained drainage system, connected to municipal chambers, ensures proper disposal of liquid waste through underground pipelines. ? The college emphasizes the reuse of waste materials, particularly organic waste like tree parts and leaf litter. These are collected and composted in pits behind the hostel, converting them into manure for campus gardens. To minimize paper waste, electronic communication is encouraged, and paper waste like answer sheets, question papers, practical records, and newspapers are centrally collected for recycling. ? Waste segregation is practiced across the campus. Plastic bag usage is discouraged, and dustbins are provided throughout the premises. Each building's administrator ensures timely collection of waste from every floor. Housekeeping staff are responsible for collecting, segregating, and properly storing waste in green and blue dustbins. These bins are portable, covered, and regularly emptied. Dry garbage is collected from various points across the campus, including labs, offices, and hostels, further supporting the college's commitment to waste management and environmental sustainability.

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**

A. Any 4 or all 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

A. Any 4 or All of the above

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

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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

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

? P.E.S. College of Engineering, located in Chatrapati Sambhajinagar, is an esteemed institution committed to providing quality education while emphasizing universal values like truth, righteous conduct, love, non-violence, national integration, communal harmony, and social cohesion. The college ensures equal

opportunities for all students, regardless of their caste, creed, religion, or region. The institution fosters unity and discipline through active Student Councils in each department, promoting an inclusive environment where students from diverse backgrounds study together without discrimination. ? The college takes pride in its anti-ragging cell, which has successfully maintained a ragging-free campus for over a decade, ensuring a safe and harmonious atmosphere for all. A Grievances Redressed Committee further strengthens this by addressing any issues promptly, ensuring a peaceful environment. ? In line with its commitment to social and national values, the college celebrates various important events like Teachers' Day, Dr. Babasaheb Ambedkar Jayanti, and the birth anniversaries of significant figures such as Mahatma Gandhi, Savitribai Phule, and Chhatrapati Shivaji Maharaj. These celebrations help inspire students and foster ethical and national pride. The college remains a beacon of inclusivity, discipline, and strong social values, promoting ethical leadership among its students.

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	View File

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

? The institution is deeply committed to fostering moral and ethical values among both faculty and students. A strong emphasis is placed on national pride, and important national events such as Republic Day and Independence Day are celebrated with the highest level of sincerity. On these occasions, the sacrifices made by martyrs who gave their lives for the nation are remembered, and their contributions are honored. These events serve as a reminder of the importance of patriotism, unity, and the values that bind the country together. ? In addition, the institution actively promotes civic awareness through initiatives like Voter Awareness Day, celebrated annually on January 25th, also known as "Matdata Jagrukta Diwas." On this day, various rallies and awareness programs are organized to educate the students and the surrounding community about the significance of voting. The event highlights the crucial role of voting in a democratic society and stresses the responsibility of every eligible citizen to participate in the

electoral process. Through these efforts, the institution ensures that students understand both their right and duty to vote, instilling in them a sense of civic responsibility and encouraging active participation in the democratic process.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://pescoe.ac.in/NAAC/AQAR_2023-24/7.1.9%20ALL%20LINK.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

? The institution actively celebrates and organizes a variety of National and International Commemorative days, events, and festivals, fostering a vibrant and inclusive campus culture. These celebrations not only uphold the values and traditions of the

country but also promote global awareness and intercultural understanding. Key national events such as Independence Day and Republic Day are marked with flag-hoisting ceremonies, cultural performances, and discussions that instil a sense of patriotism and national pride among students.

? International days such as World Water Day, International Women's Day, Birth Anniversary of a Great Soul etc. are also commemorated with workshops, seminars, and campaigns that raise awareness about global issues like sustainability, gender equality, and peace.

? Through such events, the institution not only creates an engaging and inclusive environment but also nurtures a sense of social responsibility, global citizenship, and cultural sensitivity, contributing to the holistic development of students. These activities are aligned with the objectives of promoting national integration, intercultural dialogue, and global awareness as part of the institution's educational philosophy.

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

7.2 - Best Practices

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

Best Practice 2: 1. Title of the practice: Foreign Language Coaching 2. Objective of the Practice: To inculcate global competitiveness along with proficiency in one foreign language. 3. The Context: To acquire global competitiveness in addition to the curriculum few foreign languages like Japanese, German etc. are being taught to the students. 4. The Practice: In P.E.S. College of Engineering, we offer various foreign language in the year 2022. In addition to the curriculum, these languages are being taught by the external subject experts of the concerned languages. Students from all branches of engineering have undergone these courses. These certificate courses have enriched the resume of our

students and opened various job opportunities in Japan, Germany. Also, students will get advantage and preference from their higher studies in Japan and Germany. The multi-national companies in India will also prefer these students. The knowledge of foreign language makes our student distinct. The P.E.S College has IRC (International Relation Cell) through which this activity was carried out successfully. 5. Evidence of Success: Aspiring students from all the branches were trained in Japanese and German language. 6. Problems Encountered and Resources required: Unavailability of language experts easily at local level so we have to call experts from other cities which increase unnecessary cost.

File Description	Documents
Best practices in the Institutional website	http://pescoe.ac.in/NAAC/AQAR_2023-24/7.2%20BEST%20PRACTICES.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Since PESCOE is one of the oldest Engineering Institutes in a region where there are not many colleges offering technical courses, it is sought-after by students in the entire region, many of them come from financially weak background. Institute take care for the social welfare measures of the teaching as well as non-teaching staff. Even the Institute is the self-financing Non granted Institute and its source of finance is only fees collected from students. Even then one of the prime important distinctive social welfare measures is initiated in the institute since long time and it is nothing but, if there is sudden sad demise of any class-IV employee of this institute, the institute offers job to the widow or widower / son or daughter or any of their major dependents of dead employee. This is the only non-granted self-financed institute in this region that offers the Job to relatives of the Employee on his / her sad demise. Appointments on compassionate ground is made preferably to widow or widower. Where widow /widower cannot take up employment, son/daughter/Adopted child/Dependent in the case of Bachelors/Married or Widowed or divorced daughter with approval of Hon. Chairman are considered for their appointment.

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

7.3.2 - Plan of action for the next academic year

Action Plan for the next academic year is as follows, 1. To take the autonomy of the institution in the next coming years as per UGC norms

2. To create additional center of excellence which will make the student employable.

3. To conduct various skill development programs and training programmes for the students.

4. To increase Industry Institute Interaction and collaborations with educational institutes of higher repute.

5. To motivate and guide the students and staff for Research and Development activities as well as to publish their research work in renowned peer reviewed, UGC approved journals.

6.To motivate students, faculties to attend and organize National, International Conferences, STTP, Workshops.

7. To strengthen Incubation Centre and try to call the industries on campus to start their set ups at the institute.

8. To conduct activities which will motivate students to become innovators and entrepreneurs in the interest of social and national need.