

YEARLY STATUS REPORT - 2021-2022

Part A			
Data of the Institution			
1.Name of the Institution	PHALTAN EDUCATION SOCIETY'S COLLEGE OF ENGINEERING , PHALTAN		
Name of the Head of the institution	Prof.Dr. A.B.Mahatme		
• Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	8600403663		
Mobile No:	9689494154		
Registered e-mail	coeprincipal@yahoo.co.in		
Alternate e-mail	iqaccoephaltan@gmail.com		
• Address	Sr. No. 31 AP:- Thakurki, Tal:- Phaltan, Dist:-Satara, Pin:- 415523		
• City/Town	Phaltan		
• State/UT	Maharashtra		
• Pin Code	415523		
2.Institutional status			
Affiliated / Constitution Colleges			
Type of Institution	Co-education		
• Location	Rural		

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• Financial	Status			Self-f	inanc	ing		
• Name of t	the Affiliating U	niversit	у	Dr. Babasaheb Ambedkar Technological University, Lonere				
• Name of t	the IQAC Coord	inator		Mr. Milind A. Natu				
Phone No.			7972037099					
Alternate phone No.			797203	7099				
Mobile			942141	6909				
IQAC e-mail address		iqacco	ephal	tan@gma	ail.c	com		
Alternate	e-mail address			milind	.natu	ı1@gmai	l.com	n
3.Website addre (Previous Acade	•	the AC	QAR	http://coephaltan.edu.in/IQAC/dow nload/igacar/AQAR_2020-21.pdf				
4.Whether Acad during the year?		prepar	red	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:		ne	http://coephaltan.edu.in/Academic Calendar.pdf					
5.Accreditation	Details							
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity	from	Validity to
Cycle 1	B+	2	.51	2018	3	02/11/	2018	01/11/2023
6.Date of Establ	ishment of IQA	C		21/08/2015				
7.Provide the lis	•				C etc.,			
Institutional/Deprtment /Faculty	oa Scheme	Funding A		Agency	gency Year of award with duration		A	mount
Nil	Nil		Ni	.1	Nil			Nil
8.Whether comp		C as pe	r latest	Yes				
Upload lat IQAC	est notification of	format	ion of	View File	<u>.</u>			

9.No. of IQAC meetings held during the year	2
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
If yes, mention the amount	
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)
1.Conducted External Academic and	Administrative Audit (AAA)

- 2.Prepared Personal Counselling Group mentor Booklet for Academic meetings
- 3.Prepared Academic and Project diary for Smooth conduction
- 4. Involvement and support for Developing CAPGEMINI Lab in Institute
- 5. Formed Different MOUs for BVoc Courses

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

Achievements/Outcomes
100%
90%
Try to maintain as per AICTE standards
Increase Count of Curricular and Extra Curricular Activity
Yes

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Name	Date of meeting(s)
College Development Committee(CDC)	13/04/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	12/01/2023

15. Multidisciplinary / interdisciplinary

In view of NEP 2020, Institute has taken steps towards the multidisciplinary/interdisciplinary courses. Courses of Bachelor of Vocational are conducted for the students who wants to take admissions for engineering but due to educational limitations they can not take admission in enginnering domain. Therfore Interdisciplinary projects to solve sociatal problems are developed by the students as the part of project based learning for final year projects.

16.Academic bank of credits (ABC):

Institute has created ABC IDs of students of all branches. Institute knows that Government of India, Under National Education Policy-2020, intends to enable students across the nation with the "Academic Bank of Credits" (ABC) system for fulfilling their thirst for knowledge by providing academic flexibility to pick and modify their educational paths, link diverse disciplines, and; assist them in acquiring the proper foundations and building blocks for their ambitions. To know more about the same staff have attended workshops, training programmes and online courses. The ABC platform will provide students with the opportunity to register for a unique ABC ID, an interactive dashboard to see their credit accumulation, and options to begin a choice-based credit transfer mechanism. In addition, the student self-registration module will enable accurate identification of candidates who want to check and transfer their credits depending on their needs.

17.Skill development:

To develop skills among students institute conduct and support students as well as faculty to participate in workshops, trainings, competitions and conferences. For the technical skills Institute gives emphasis on hands on practice during practical periods and for soft skill and life skills Institute calls tanner from Bangalore. The NGO called UNNATTI and Cummins India Foundation support our

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institute to organise the training programmes. Institute also organise Kurukshetra , a Techfest , to give platform to showcase the skills gained .

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

Institute is very keen on the holistic development of students. Institute celebrate the National and International days and Jayanti's of Legendary Personalities. Institute also conduct awareness Programmes to make students and other pillars of the institute like parents, teachers, management etc.

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

As the part of curriculum, each course has defined Course Outcomes (CO) which are mapped to POs and PSOs. Assessment tools are designed considering the requirements of POs. The activities and programs are organized in the Institute to achieve POs. At the end of the semester, analysis of PO, PSO attainment is done by each department. Target is set by every faculty member for their respective courses which they taught during the semester and at the end they are verified. If Achieved then faculties are rewaarded and if not achieved then that faculties are instructed to update or change his/her teaching skills or suggested to undergo some faculty development programms to improve his/her skills

20.Distance education/online education:

The Institute is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere. As per the guidelines of University, all lectures and practicals are conducted in physical mode. During pandemic, the system has adopted the change from classroom teaching to blended learning. Google drive, Google classrooms are effectively used for course conduction and evaluation process. Each course contents are available on Goggle classroom including syllabus, PPTs and notes. The assessments of the courses are done through online assignments, quizzes. The MCQ tests are conducted using Moodle platform. Online sessions are conducted and recorded on Google meet. Various student activities are conducted online using Google meet.

Extended Profile

1.Programme

1.1

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

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

2.Student

2.1

Number of students during the year

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

2.2

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

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

2.3

Number of outgoing/final year students during the year

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

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

Number of Sanctioned posts during the year

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	Extended Profile			
1.Programme				
1.1		4		
Number of courses offered by the institution across all programs during the year				
File Description	Documents			
Data Template	<u>View File</u>			
2.Student				
2.1		645		
Number of students during the year				
File Description	Documents			
Data Template		View File		
2.2		783		
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/			
File Description	Documents			
Data Template		Wiew Eile		
		<u>View File</u>		
2.3		172		
2.3 Number of outgoing/ final year students during the	ne year			
	ne year Documents			
Number of outgoing/ final year students during the				
Number of outgoing/ final year students during the File Description		172		
Number of outgoing/ final year students during the File Description Data Template		172		
Number of outgoing/ final year students during the File Description Data Template 3.Academic		172 View File		
Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1		172 View File		
		<u>view riie</u>		

3.2	38
Number of Sanctioned posts during the year	

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

4.Institution	
4.1	23
Total number of Classrooms and Seminar halls	
4.2	8.53
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	400
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

We areaffiliated to DBATU, Lonere. so follows a curriculum developed by the DBATU. We have an academic calendar committee. At the start of every semester this committee prepares the institution academic calendar with reference toDBATU, Calendar. After finalizing the academic calendar of the institution, departments prepareAcademic Calendar and displayed on the institution website, notice boards and in the each lab. Head of the department prepares load distribution sheet from subject choices of the faculty. course file includes teaching, assignment, Labplan, session plan, individual time table, question bank, unit wise notes etc. At the end of every month syllabus completion status is checked and verified by the Head of the Department . The same report is submitted to Principal with the signature of respective HOD. After this faculty member takes remedial action on the lagging syllabus. To analyze students' performance, we conduct two class tests in a semester. If any student fails or secures less marks, then that student gets chance to improve his performance in remedial test

conducted after every unit test. We have developed a mechanism for regular assessment of the student. After conduction of every practical, student has to get assignment assessed from faculty.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

At the start of each semester, Academic co-ordinatorprepare an institute academic calendar, it is aligned with the university academic calendar. The academic calendar will be displayed at notice boards, provide to all faculty members and also publish on the college website. The academic calendar consists of commencement of semester, Continuous Assessment I, Continuous Assessment II, Midsem Examination, holidays, last working day of the semester, internal examination result, feedback, defaulter list dates, etc. Assessments: As per the DBATU, the assessment is in two ways: Internal Assessment: As per the DBATU syllabus structure we have 40 marks internal examination for theory subject and 60 marks external examination for practical Subject. Internal Examination mark distribution as follows, Theory Subject Evaluation Scheme :-CAI :- 10 Mark, MSE :-20 MArk, CA2:- 10 Mark Practical Subject Evaluation Scheme :- CA1:- 30 Mark, CA2:- 30 Mark, IR :- 20 Mark, PR :- 20 MarkInternal CAI and CAII marks are based on oral examination, quiz, open-book test, theory examination, MCQ examination, or presentations. External Assessment: As per the DBATU syllabus structure we have 60 marks for external examination for theory and 40 marks external for practical. Tutorials & Assignments: Mathematical subjects have tutorials that include previous university questions & other important questions. Assignments will be given to students to write and checked by the subject faculty. Remedial Examination: DBATU provides a remedial examination facility for failed students in university examination, for such student's university conduct remedial examination after 1 month of result declaration. The remedial examination is basedon the MCQ typeof 50 mark.

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File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	Nil

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

C. Any 2 of the above

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

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

4

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

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data

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requirement for year: (As per Data Template)

1

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

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

60

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

60

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

1.3 - Curriculum Enrichment

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

To integrate cross-disciplinary issues related to gender, environment, sustainability, human values and professional ethics, the university incorporates various types of courses into its curriculum. It leads to the overall growth of students, such as human values and consideration for the environment. Courses on ethics, human values, human resources and organizational behaviour and community outreach, environmental studies are incorporated in curriculum of all programs. 1. Gender sensitivity Gender susceptibility arise through the fusion of theory and practice. There are many platforms for hands-on experiences related to gender sensibilities, allowing students to connect with real-world situations such as fieldwork, outreach, and gender awareness activities. Internal Complaint Committeeis designed to enable

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female faculty and students to explore their future potential and provide a comfortable working environment and redressal of the grievances if any. Events like quizzes, and speech contests on women's empowerment and great female personality will be held.

2. As a open elective, all students will be offered at least one-credit event "professional ethics and human values" during the study. Activities like blood donation camps, health checkups camps are arranged, as an integral part of students' participation in social activities, the university also requires all students to register as NSS / NCC volunteers.

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

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

26

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

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325

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
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 sanctioned seats during the year

210

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

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

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

20

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

2.2 - Catering to Student Diversity

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

The institution assesses the students' learning levels with the help of performance in the last qualifying exam and plans the Induction Program for newly admitted students to bridge the knowledge gap. The objective of Induction Program is to improve soft skills, to develop study skills, to give hands on practice of calculator, to make aware of basic principles of mathematics and to break the ice. Welcome function is arranged for newly admitted students. During the

Welcome Function Principal and HOD of the respective department addresses the students to let them know Vision, Mission and Goals of the institute, Engineering Curriculum, Examination Scheme of University, the teaching learning process of the institution and role of student and parent. Parents and students clarify their queries with Principal, HOD and faculty of institute. Coaching classes and additional practical's are conducted of every subject for lateral entry students after regular class time. Advanced

leaners are identified through sincerity in attending, unit test performance, classroom interaction, consistency in practical work and participation in co-curricular activities. Students are encouraged to take part in seminars and technical events. Remedial

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tests are conducted for slow learner.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
645	38

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

Students are integral ingredient in the Outcome Based Education(OBE). To formulate student-centric learning, following methodologies are implemented in the institute. 1. Experiential Learning 1. To make Teaching-Learning process more interactive faculty uses self-prepared PPTS, NPTEL notes and Videos, YouTube Videos, NDL etc. 2. While delivering lectures/Conducting practical faculty makes the session interactive by asking questions to the students. 3. Students are involved in preparing the case study, seminar reports and presenting in class rooms. 4. Tutorials are arranged by faculty according to practical batch due to which faculty can communicate and to know the level of the students. 5. Industrial visits and internships are arranged to bridge the gap between institute and industry. 2. Participative Learning Participative learning is more effective because it develops teamwork spirit, lifelong learning, attitude and professional skills. 1. Faculty makes group of 4-5 students and assign one task to each group e.g. Seminar/project/case study/presentation/ Mini-Projects etc. to inculcate the practice of team work. 2. Institution motivates the students to arrange different curricular or extracurricular activities and competitions through Students Associations like project competition, poster presentation, programming competition, seminars, sports etc.3. Question answer sessions conducted by students among themselves give Out Come

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Based Education as knowledge is shared among the students. 4. Participative learning's outcome is active learning.

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

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

Faculty use models, graphs, PPT presentations, videos, animations to present the content in the syllabus effectively. To conduct online exams and to share notes with students faculties have used What's App, Brigit, Spoken tutorial, NPTEL etc. Online Seminars are conducted regularly to bring out inherent talent in the students.

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

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

38

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

2.4 - Teacher Profile and Quality

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

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38

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

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

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

1

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

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

2.4.3.1 - Total experience of full-time teachers

122

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and

mode. Write description within 200 words.

1. For internal assessment, attendance of the semester, unit test marks, regularity and understanding are taken into account and this record is shown to students time to time. 2. During student's induction program and welcome function for newly admitted students Principal and Academic Coordinator inform the students and parents about the evaluation & assessment process. 3. During the meeting of HOD with Principal, changes in evaluation process is discussed, reviewed and modified if necessary. 4. During the faculty meetings in every department, decisions taken in principal meeting are discussed with faculty and same is circulated to students through notice. 5. Students are informed well in advance regarding internal exams and the criterion for internal assessment. Academic calendar is provided to students at the beginning of the semester which helps students to plan their study. 6. Students and their parents are informed about their ward's performance i.e. marks and attendance through letters, phone calls periodically and during parent meet. 7. To monitor the student progress institute conducts two unit tests and remedial test for those who couldn't secure minimum marks. Unit Test Coordinator analyzes the result and the same is displayed on a notice board. 8.To keep a track of consistency of the students with respect to his performance during the practical sessions, submission of assignments and tutorials within due date Continuous Assessment is done.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

If any student has query in unit test question paper same is clarified by respective subject teacher immediately. Each faculty prepares model answer book for respective subject for every unit test and the same is shared with students. After checking unit test papers the papers are shown to the students. If there is anything needed to be clarified, students can ask to respective teachers and teacher takes corrective action. Unit test marks are displayed on notice board by respective department. University Level: Internal Senior Supervisor is appointed by institute as per

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the university guidelines for university exam. Exam related grievances are forwarded to university through the CEO. The university settles the grievances using its own mechanism. After the declaration of the semester examination results by the university, students can apply for Rechecking / Revaluation/ Photo copy, within 10 days. Model answers script of University Question Paper is prepared by each faculty for Central Assessment Process. After receiving photocopy, faculty assesses photo copy of student and gives advice whether to apply or not. As per the advice, student can apply for revaluation of answer books within 7 days to the controller of examination of university as per the procedures of the University. Revaluation fee is returned to the students in case of 10% change in previous marks. The institute takes the regular follow up of exam grievance (such as result queries and out of syllabus questions) of students.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institute are stated and displayed on website and communicated to teachers and students through ICT tools like EDMODO. Also at department PO, PSO are displayed on boards.

http://coephaltan.edu.in/department/PO/0PO.pdf

http://coephaltan.edu.in/department/PO/1PO.pdf

http://coephaltan.edu.in/department/PO/2PO.pdf

http://coephaltan.edu.in/department/PO/3PO.pdf

http://coephaltan.edu.in/department/PO/4PO.pdf

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Targets are taken before commencement of the semester from every faculty. The same are analyzed after declaration of university results. Appropriate action is taken by HOD and Principal after attainment analysis. Attainments are mapped with COs and COs are mapped with PEOs. Attainment contains two parts such as quantitative and qualitative attainment.

For example if number of students will pass out of total for

particular subject will be quantitative attainment and if number of students score more than 60 marks out of total for particular subject will be qualitative attainment.

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

2.6.3 - Pass percentage of Students during the year

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

172		

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

2.7 - Student Satisfaction Survey

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

http://coephaltan.edu.in/IQAC/DVV.html

RESEARCH, INNOVATIONS AND EXTENSION

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

0.83350

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

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

2

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

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

01

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

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

28

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

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

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

5

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

3.3 - Extension Activities

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

In every academic year our institute arranges different extension activities as institutional social responsibility. Activities are mentioned as below: 1. Palkhital Cleaning :- Every year "Shri Sant Dnyaneshwar Maharaj Palakhi Sohala" stay is scheduled at Phaltan. For the same event near about 5 lakh devotees remain present. When palakhi moves to next destination, our all students and faculties take part in palkhital cleaning activity. 2. NSS Camp: - Every year our NSS team selects one village and stays in that village for one week and conduct different activities like free health checkup camp, promoting different government schemes, make promotion of "Beti Bachao Beti Padhao" Scheme, cleaning, plantation etc. 3. Enrolling New Voter for Election: -Our institute organizes New Voter Enrollment Camp at college. 4. Opening Digital Locker: -Our students visit different nearby schools, colleges and villages and help them to create their digital locker and also train them for operating internet banking and mobile banking. 5. Celebrating Different Days: - Every year our institute celebrates different days such as Science Day (28th February), Women's Day (8th March), International Yoga Day (21stJune), Teacher's Day (5th September), Shreemant Malojiraje Naik Nimbalkar Jayanti (11th September), Engineers Day (15th September)etc. 6. No Vehicle Day: -Every fourth Saturday of a month is observed as No Vehicle Day at institute to save fuel and control pollution.

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

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- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

02

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

- 3.3.3 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
- 3.3.3.1 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

10

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

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

750

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

332

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

25

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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- 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.
- All the infrastructure facilities are developed as per the norms and instructions given by AICTE, DTE, DBATU to have an effective teaching and learning process. By the end of Third Year (2013-14)the entire infrastructure was ready. The management focuses on infrastructure in modern way i.e.
- 1. Spacious and well ventilated Stepped Classrooms
- 2. Well Equipped Laboratories
- 3. Internet Facility in all Computer Labs and Computer Center.
- 4. Training and Placement Cell
- 5. Seminar Halls
- 6. ICT Classrooms and Seminar Halls
- 7. Library with Reading Hall
- 8. Digital Library
- 9. NPTEL Database
- 10. Access to National Digital Library (NDL)
- 11. Girls Common Room and
- 12. Boys Common Room
- 13. Faculty Cabins
- 14. State of the Art Laboratories
- 15. Workshop
- 16. Language Lab
- 17. Spacious Drawing Halls
- 18. For medical emergencies institute has MoU with Life Line Hospital, Phaltan.

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- 19. Canteen
- 20. Water Purifiers in all buildings
- 21. Bus facility, to pickup & drop the students from Phaltan.
- 22. Huge Playground
- 23. Green Campus
- 24. DG Gen Set with capacity: 15 KVA
- 25. UPS installed with capacity: 15 KVA
- 26. Lift
- 27. Fire Hydrant System
- 28. Washrrom for Girls, Boys and Divyang students
- 29. Automatic Sanitization Machinde at each department
- 30. Sanitory Napakin Vending Machine and Incinerator

File Description	Documents
Upload any additional information	<u>View File</u>
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.
- 1. Extracurricular activities Sports:
- 1. Separate sports area is available for indoor and outdoor games.
- 2. Huge playground is available.
- 3. Outdoor games like Cricket, Volley-Ball, Kho-Kho, Kabaddi, Athletics and Foot-Ball are the most prominent.

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- 4. Indoor games like Table Tennis, Carom and Chess are played.
- 5. Qualified Physical Director is appointed by the institute.
- 2. Extracurricular activities Cultural: Institute organize Youth Fest (Annual Gathering). The institute provides the necessary infrastructure and funds required for the Youth Fest.
- 3. Vehicle Parking: Ample space is provided for Two wheeler and Four wheeler parking. Vehicle parking for visitors is also available.
- 4. Canteen: Canteen facility is available for students and faculty.
- 5. Internet facility: Internet

facility is provided in each Department Computer Laboratory for students and faculty. Internet facility available in Digital Library for student and faculty

- 6. Wi-Fi Enabled Campus: The entire campus is Wi-Fi enabled
- 7. Transport: Institute is providing transport facility from Phaltan to college campus.
- 8.Girls & Boys common room: Separate common rooms are available for girls and boys.
- 9. Drinking Water: Water purifiers with water coolers are installed in all buildings.
- 10. Infrastructure facilities for co-curricular activities: there is a provision of separate Language Laboratory for the students. Every year, the students organize technical event "Kurukshetra" (battle of brains).
- 11. Technical event: The institute is providing all the required infrastructure facilities for technical and non-technical events. Departmental activities are organized under the aegis of departmental students associations.

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

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

21

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

21

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

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)

0

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

Library contains one high end server and 11 thin clients in its digital library section. Library has library automation software named e-Granthalaya 3.0, which is accessible over all nodes available in library. Also library has National Programme on Technology Enhanced Learning (NPTEL) videos (joint initiative by seven IITs and IISc Bangalore) which are accessible on all nodes of library. All students and faculties access National Digital Library(NDL) and Spoken Tutorial videos using any node of Library.

File Description	Documents
Upload any additional information	No File Uploaded
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

B. Any 3 of the above

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

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

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

2	2	6	1	2	6	^	0

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

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

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

15

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

4.3 - IT Infrastructure

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

As per the nomrs of AICTE, change in syllabus and as per the

requirement of department, institute upgrades its existing IT infrastructure. Currently institute have 400 Computers and all are connected through LAN. About 150 computers are connected to internet. Institute has Cyberoam Firewall with 300+ user capacity. Institute campus is under CCTV survilence. Institute has tie-up with Reliance Jio. Reliance Jio has installed Wi-Fi set up in our institute. In this set up, they have installed twenty two Access points at different locations in the institute. They also have installed four outdoor Access points at different locations. Wi-Fi facility is provided through two POE Racks and one Aggregator. Institute also has firewall to protect and control internet facility.

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

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4.3.2 - Number of Computers

400

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

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

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

Institute has set up different standard procedures through which all activities are done. At the beginning of each semester all procedures are forwarded to all faculties, and also displayed on institute website so that all faculties understand what to do and

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when to do. 1. For Different Activities Institute has developed standard procedures for the following

- 1. Procedure for Purchase
- 2. Procedure for Maintenance and Calibration
- 3. Procedure for Industrial Visit
- 4. Procedure for Expert Lecture/ Guest Lecture
- 5. Procedure to arrange Workshop/ STTP/FDP
- 6. Procedure for Duty Leave
- 7. Procedure to Arrange Functions/ Program
- 8. Procedure to Conduct Meetings of Different Committees 2.

For Laboratories

- 1. Before starting of each semester faculty performs all the practicals of a subject assigned to them.
- 2. They Prepare / Modify the Lab Manual of the subject.
- 3. After conducting the practical, he / she maintain Log Book present in each lab for the reference.
- 3. For Library: Following registers are maintained by the Library
- 1. Library maintains the Accession Register.
- 2. Entry registers are placed in the Library at the point of

Entrance.

- 3. Faculty and Students make entry in Library Entry Register at the time of entry.
- 4. Library updates journal register periodically.
- 5. Library Account Book is maintained year wise with purchase record of books and journals

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

594

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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)	<u>View File</u>

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

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

27

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

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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	http://www.coephaltan.edu.in/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

146

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

146

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

5.1.5 - The Institution has a 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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

36

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

2

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

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

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government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

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

04

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

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

Institute provides necessary assistance to students to enable them to acquire meaningful experiences for learning at the campus. Due to assistance of institute, students get facilitated for holistic development and progression. The institute has Student Council Cell.

Following are the members of Student Council Cell.

1. Principal- Chairman

- 2. One faculty Nominated by the Principal
- 3. Physical Director
- 4. One student from each class who have shown academic excellence in preceding exam, who has involved in full time studies, nominated by the principal
- 5. One student from each of the following activities who has shown outstanding performance, nominated by principal.
- a)Sports b) NSS c) Cultural Activities
- 6. Two Girl students nominated by the Principal
- 7. Two students from SC/ST/DT/NT/OBC categories

The student members of all above elect secretary among themselves. Student Council Cell supports students for participation in different activities. The institute has required infrastructure and promotes active participation of students in social, cultural and leisure activities. Institute encourages students for participation in activities developing various skills and competencies and foster holistic development. The institute has different academic and administrative bodies / committees to support student participation and activities such as

- 1. Institute Level Curriculum Implementation Committee
- 2. Anti Ragging Committee
- 3. Student Council Cell
- 4. Alumni Association
- 5. NSS
- 6. Student Grievance and Redressal Cell
- 7. IQAC
- 8. Internal Complaint Committee (Sexual Harassment Prevention /

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Women's Grievance Cell)

- 9. Student Association (Department wise)
- 10. Students Professional Bodies (Student Chapter)

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

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

5

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

Institute has an active alumni association which contributes in academic matters, student support as well as mobilization of resources both financial and non-financial. The Alumni Association of institute is registered with the Registrar of charitable commisioner(Satara District). Alumni meet is organized every year to take review of the activities and to plan the activities for the forthcoming year. The alumnus is in touch with the help of institute Facebook Page, WhatsApp Groups,Group Mail IDs etc.The institute nurtures the alumni association to facilitate them to

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contribute significantly to the development of the institute through financial and non financial means. Alumni also interact with the final year students to guide them for campus interviews in core companies. Alumni help in arranging seminars in key areas and guides certain final year projects. Alumni are helping the respective department to identify the industries where students can do internship. Also help to arrange industrial visit where they are employed. Alumni act as ambassadors of the institute, resulting in good publicity. Expert lectures providing guidance regarding higher studies, competitive exams and placement for juniors.

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

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

D. 1 Lakhs - 3Lakhs

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

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: Phaltan Education Society's College of Engineering aspiresto be recognized as the college of first choice for excellence in technical education.

Mission: To prepare rural students for aproductive and rewarding career in engineering profession. Commitment towards attaining excellence in imparting finest technical education, to enrich the students with value added technical and soft skills and to produce responsible citizens with ethics.

According to the action plan, specific roles are assigned to various faculty members. Role of TOP Management:-

• The institute has governing body which focuses on complete

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development and on continuous improvement of the institute. It monitors the formulation, implementation and evaluation with reference to quality and standards of academic and industrial expectations.

• The management plays the role of facilitator with adequate financial support for the academic and administrative infrastructure creation and sustenance which works as backbone for the establishment of facilities for teaching-learning delivery mechanism.

Role of Principal:-

The Principal is the mediator between the management, faculty and students. The Principal ensures the implementation and execution of the quality policy and plans of the institute through well planned academic activities which lead to the achievement of stated goals.

Role of HOD: Head of Department is the key person between Principal and Department. He is responsible for overall functioning of a department.

Role of Faculty:- The faculty plays a pivotal role in the implementation of the goals of the institute. All faculty share their experience and expertise.

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.

Institute consistently promotes a culture of participative

management. Two faculty members are nominated on the Governing Body of the institute. Three faculty members and a non-teaching staff member are nominated on Local Management Committee of the institute.

These committees are responsible for planning and evaluation of quality policies. All the stakeholders viz. Alumni,

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Parents, Students, Faculty and Staff have representation in the various statutory and designated bodies. Suggestions of various committees and bodies are considered while taking major decisions. Inputs from parents, alumni, industries and students are also considered. Various academic and administrative activities of the institute are

conducted through the following committees and associations such as Student Council, Special Cell Standing Committee for Backward Class Candidates, Purchase Committee, Library Committee, Gymkhana Committee, Grievance Redressal Committee, Internal Quality Assurance Cell (IQAC), Right to Information Committee, Parents-Teachers Committee, Anti Ragging Committee, Cultural Committee, Staff Welfare

Committee, Internal Complaint Committee (Sexual Harassment

Prevention Committee), Training and Placement Cell, Alumni

Association, Disaster Management Committee, Admission Committee, Industry Institution Interaction Cell and Examination Committee.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Institute has prepared strategic plans with short-term and longterm goals. Theperspective development of all stakeholders is the prime motivation of the plan and decentralized activities are promoted under the various policies made by theinstitute.

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File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://coephaltan.edu.in/IQAC/index.html
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.

College of Engineering, Phaltan belongs to Phaltan Education

Society.President of Phaltan Education Society is Hon. Shreemant Ramraje NaikNimbalkar, (President-Maharashtra LegislativeCouncil).Chairman of Phaltan Education Society is Hon. Shreemant Raghunathraje Naik Nimbalkar.Secretary of Phaltan Education Society is Hon. Shreemant Sanjivraje Naik Nimbalkar.(President-Maharashtra Kho-Kho Association)Vice President of Phaltan Education Society is Hon. Prin. Vishwasrao M. Deshmukh. Chairman of College of Engineering Phaltan is Hon. Shreemant Aniketraje Naik Nimbalkar.

Administrative Officer of Phaltan Education Society is Mr.

Arvind S. Nikam Institute has appointed full time principal. Every department has HOD appointed by Principal. IQAC Cell of College is functioning to maintain quality, all HODs, Office Superintendent, Librarian, Store Keeper; TPO etc are member of it. Office has Office Superintendent under him Accountant, Senior Clerk and Junior Clerk is working.

Every batch has PCG coordinator, who is responsible to

resolve academic as well as personal issues of respective batch of students. Every class has class coordinator, who is responsible to resolve academic problems of respective class. Institute has created different committees for smooth functioning of institute. IQAC has prepared standard procedure manual. Institute recruit faculty members by publishing advertise in newspapers and on college

website. All stakeholders are brand ambassadors of institute. Institute has fixed complaint / suggestion boxes in

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every department, at the end of every month complaint/ suggestion are checked and necessary action is taken by respective HOD. Institute follows AICTE and DBATU Appointment and service rules policies.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://coephaltan.edu.in/IQAC/index.html
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

Our institute has Staff welfare committee which looks after the welfare of staff. Institute has implemented the following staff welfare schemes. Ø Institute gives advance amount to non-teaching and teaching staff against salary whenever required. Ø Institute has opened and maintained EPF account of all staff members. Ø Institute gives compensatory leave off (only to non teaching), for working extra on weekly off or a holiday. Ø Institute shares revenue with

staff members who does consultancy work. Ø Institute also gives incentives to Workshop Staff. Ø Institute gives exam leave to

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faculty Ø Institute provides financial suport for Ph.D. to faculty Ø Institute gives TA / DA to faculty for attending FDP / STTP /Conference. Ø Institute gives duty leave to faculty for attending FDP / STTP / Conference.

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

- 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

5

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

A 1

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

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

50

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

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

Yes, institute has developed mechanism to measure Faculty

Performance Index (FPI) in line with AICTE named 360 degree

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feedback. This FPI is counted through parameters like, result of subject taught, Conferences attended, Research paper publications in academic year, GATE Score, Participation in institute activities, Workshop and STTPs attended by faculty, feedback of students. On the basis of score of FPI best teacher award is given. Our society also takes Performance Appraisal of every teaching and non-teaching staff.

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

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

At the end of every financial year institute conducts external financial audit from Chartered Accountant appointed by our society. Also our society conducts audit of institute account at the end of every financial year. Daily cashbook is prepared by accountant and checked by the Principal. Daily cash collection is deposited in college account by our accountant. Separate account exists for our cooperative store. College transfers Provident Fund and Professional

Tax of all faculties by internet banking only. College pays electricity bill and mobile bill always with online banking. All other payments whose cost more than Rs.500 are done with only Cheque mode.

Institute performs Internl Financial Audit regularly after three months by the well known local Auditors.

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

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

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

7

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

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

At the end of academic year every department prepares budget for next academic year. Which includes maintenance and upgradation of laboratories. Budget is collected from all departments including office, stores and library (Provision is made for administrative and maintenance expenses such as Electricity, Water, Telephone etc.) and forwarded to the Principal.Principal presents the Budget for whole academic year in front of LMC for approval. Committee after

discussion finalizes budget and approves the same for expenditure of next academic year. But Principal has right to take decision of emergency purchase excluding approved budget. HOD of respective department is responsible for proper utilization of budget with procedure finalized by IQAC. Purchase procedure is followed as per the IQAC standard procedure manual viz. collection of requirement, permission to purchase from authority, call for quotations, preparation of comparative statement, call vendors for

negotiation, also visit to vendors site if necessary after

finalization of vendors send purchase order to them and take follow up for the same

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

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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

To ensure academic and administrative performance IQAC has prepared standard operating procedure manual of quality policy and standard procedure to maintain quality in all aspect. IQAC Conducts internal academic audit of all departments at the end of every semester. Also conducts dead stock register audit of every department including library at the end of every academic year. IQAC has finalized term work and other formats. 1.Conduction of InternalLab (DSR) Audit and Academic Audit 2.Prepared standard format and process for evaluation of faculties and students 3.Preparation of NAAC Cycle 4.Suggestion box

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

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

Principal, Academic Coordinator, and Heads of department take continuous review of the teaching learning process and suggest improvement accordingly. Review of teaching learning process is done by, 1. Conducting academic audit at the end of semester by peer department faculty. 2. Collecting feedback from students twice in a semester and analyzed by peer department. 3. Taking review of syllabus coverage at end of each month by HOD and communicated to the principal. 4. Conducting two unit tests in each semester to review the teaching learning process. 5. Calculating Faculty

Performance Index (360 Degree Feedback) at the end of academic year share it with faculties through HODs for improvement. 6. Preparing result analysis after declaration of university result, submitted to the principal by Head of Department and set targets for next year by comparing with last year outcome. Above structure ensures the proper functioning and continuous improvement in the performance of

the institute. Also HODs collect target from faculty regarding the

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quality and quantity of result. The same target is analyzed at the end of semester by HODs. IQAC upgrades formates and procedures time to time by considering change in rules of appex bodies.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institution shows gender sensitivity in providing facilities such as: 1.1 Safety and Security Institute has installed sanitary napkin vending machine and incinerator in ladies washroom. Women are part of most of the institute committees. Institute organizes different events like rally, lectures and skits for the promotion of "Beti Bacho Beti Padhao" and "Women Empowerment". Institute has separate sick room for students. Institute organized guest lecture

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of DySP, Phaltan for all students to inform about "Nirbhaya Pathak", "Pratisaad (ASK) App " and government provisions for women safety.1.2 .Counseling Institute has Internal Complaint Committee (Sexual Harassment Prevention Committee) which resolves gender issues. Institute appoints a faculty as PCG Coordinator for every 20 students' batch to resolve all kinds of problems of respective students. 1.3 Common Room Institute has separate boy's common room and girl's common room. College canteen has reserved space for girls, boys and faculty. Separate drinking water facility for girls and boys . Reserved play ground for girl students.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

7.1.2 - The Institution has 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		

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Solid Waste Management Solid waste management is a term that is used to refer to the process of collecting and treating solid wastes. It also offers solutions for recycling items that do not belongs to garbage or trash. We use waste material to create new things at college workshop. Institute has installed sanitary napkin burning machine at ladies washroom. Waste Water Management (Liquid Waste Management) Waste water treatment is a process used

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to convert waste water - which is water no longer needed or suitable for its most recent use - into an effluent that can be either returned to the water cycle with minimal environmental issues or reused. Root zone waste water treatment plant is constructed and treated water is used to water the trees in the campus. Root zone waste water treatment plant is filter bed consisting of sand, gravel, soil, with bamboo and kardal plants. Rain Water Harvesting Rainwater harvesting is the accumulation and deposition of rainwater for reuse on-site, rather than allowing it to run off. Rain Water Harvesting System is constructed to collect rain water from roof top of main building to recharge bore well in college campus.

We purchase exactly same amount of electronic material as we require. We do not make unnecessary purchase. Most of time we buyback the electronic material. We reuse some parts of electronic device which are damaged. We also repair and use the electronic device which can be repaired. We conduct competitions to develop new useful things from e-waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	Nil
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for

A. Any 4 or All of the above

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 with trees and plants

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

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

B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies

B. Any 3 of the above

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of reading material, screen reading

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

We organize youth festival where students participate and perform various cultural programs depicting cultural, regional, linguistic, communal socioeconomic diversities. We also celebrate "Marathi Bhasha Din" to inculcate love towards regional language. To increase the tolerance and harmony about different creed, cast and community, we celebrate Dr. Babasaheb Ambedkar Jayanti, Krati Jyoti Savaitribai Phule Jayanti, Shree Swami Vivekananda Jayanti,

Chatrapati Shivaji Maharaj Jayanti, Rajmata Jijau Jayanti, Shreemant Malojiraje Jayanti , Dr Sarvepalli Radhakrishnan Jayanti, Sir Mokshagundam Visvesvaraya Jayanti etc.

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

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

We arrange camp for voter registration annually at the institute. We also organize induction program for newly admitted students to inculcate human values like dignity of work, punctuality, respect, accountability, responsibility, team work etc. On the next day of "Sant Dnyaneshwar Palakhi" stay at Phaltan, all students and

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faculties of college gather for cleaning of Palakhi stay area. To develop awareness among students, institute organize ISR activates

like tree plantation, technology awareness camp, NSS Camps in nearby villages.

Under ICC cell we organize lectures of legal advisory person to make students aware of women rights. Institute celebrates national and international days like yoga day, science day, women's day, teachers day, republic day, independence day etc. To commemorate the work of great national heroes we celebrate Dr. Babasaheb Ambedkar Jayanti, Krati Jyoti Savaitribai Phule Jayanti, Shree Swami Vivekananda Jayanti, Chatrapati Shivaji Maharaj Jayanti, Rajmata Jijau Jayanti, Shreemant Malojiraje Jayanti, Dr Sarvepalli Radhakrishnan Jayanti, Sir Mokshagundam Visvesvaraya Jayanti, etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

Institute organizes national festivals and birth / death

anniversaries of the great Indian personalities every year to inculcate the Indian culture amongst students and faculties. Every year institute celebrate Savitribai Phule Jayanti (3 January), Republic Day of India (26 January), Chhatrapati Shivaji Maharaj Jayanti (19 February), Women's Day (8 March), Dr. Babasaheb Ambedkar Jayanti (14 April), International Yoga Day (21 June), Independence Day of India (15 August), Teachers Day (5 September), Shreemant Malojiraje Jayanti (11 September), Engineers Day (15 September) and National Unity Day (31 October).

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

7.2 - Best Practices

- 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1. Multi Monitoring System for Academic Performance Evaluation
- 2. Shreemant Malojiraje Scholership for Meritorious Students(Only First 5 topper students) from the Institute offered by the Phaltan

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Education Society.

- 3.Use of Maximum ICT tools by the faculty members for teaching learning and evaluation
- 4. Report writting forstudents in LaTeX Software

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3 - Institutional Distinctiveness

- 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words
 - Provide student advising and mentoring that empowers students to complete their programs of study, increases students' satisfaction, and bolsters academic achievement.
- Provide timely assistance for academic difficulties through targeted tutorials.
- Provide supportive environment with involvement in student association and learning groups.
- Encourage the students for higher studies and competitive exams.
- Inculcate the dream to be an entrepreneur amongst the students. Develop a dedicated, devoted and committed team of faculty and staff.
- Promote new initiatives that allow faculty to work together in team on cutting edge technology.
- Nurture the best environment for engineering education.
- Develop a strong bond with industries and top academic institutes. To enrich student with technical skills we organize
- •We are connected with different professional bodies like CSI, IETE, IE and ISTE.
- Free and Open Source Software Lab in association with Spoken

Tutorial Project of IIT, Bombay.

- We encourage students to participate in technical events of other institutes. To enrich student with soft skills we organize
- •Soft skill and Life Skill (Unnati) Training for student and faculty.
- Induction Program for student and faculty

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

7.3.2 - Plan of action for the next academic year

1. To increase alumni and industry interaction to students. 2. To motivate faculty members for the FDP programmes, organizing webinars and econferences, carry out extension activities for blood donation through Staff, NSS and partnering NGOs. 3. To increase Ph. D enrolment. 4. Conduction of Quality Circle Meeting (QCM) through IQAC. 5. To get green, energy and environment audits conducted by certified agency. 6. Encouraging faculty to increase publications in SCI/Scopus indexed journal and conferences 7. Planning to apply for renewal of accreditation of NBA and NAAC. 8. Planning to strengthen R&D by subscribing various International Journals and providing seed money. 9. Planning to organize more certificate courses, workshops, and short term courses on latest technologies 10. Planning to increase the number participation in online certification courses such as SWAYAM NPTEL, MOOCs Etc. 11. Planning to start new courses in emerging areas. 12. Organizing Campus Recruitment Training programs with reputed organizations to the students to enhance their employability skills. 13. Encouraging students by enhancing number of internships and industry related projects. 14. Planning to have industry supported laboratories to bridge the gap between academia and industry.

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