## Dr. Babasaheb Ambedkar Technological University Academic Audit of Engineering Colleges

Format for submission of Academic Advisors Report (AAR)

S.No	Zone	District	Name of the College, place	Item	Grade *	Impression
1				Conduct of Classes	A	Good
2			P.	Co-Curricular Activities & Extra- Curricular Activities	A	Good
3			E.S.	College Activity Register	В	Satisfactory
4			$\mathbf{\hat{v}}$	Departmental Activity Registers	В	Satisfactory
5			C	Discipline in the campus	A	Good
6			<u>ol</u>	IQAC	A	Good
7		W.	leg	Placement	В	Satisfactory
8		<b>.</b>	Je	Departmental research	В	Satisfactory
9		A	0	Career Guidance Cell	В	Satisfactory
10		Ħ	<u> </u>	SWAYAM facilities	A	Good
11	V	5		Library	A	Good
12	WEST	$\mathbf{z}$	0,d	Research & Laboratories	A	Good
13	S	G	₽.	Games & Sports	A	Good
14	$\dashv$	$\geq$	ee	Humanities and Foundation Courses	A	Good
15		AURANGABAD	ï.	Teacher Evaluation by Students	В	Satisfactory
16		$\Box$	ng	Maintenance of Registers	A	Good
17			5, 1	Teaching Diaries & Plans	A	Good
18			College of Engineering, Aurangabad	NCC / NSS	A	Good
19			721	Women Empowerment Cell	A	Good
20			183	Professional Club	A	Good
21			ab	Sanitation & drinking water	A	Good
22			ac	Cleanliness	A	Good
23				Functioning of Teachers	A	Good
24				Over All Impression on the College	A	Good

Green campus with adequate infrastructure facilities with spacious and well equipped laboratories, International Relation Centre for foreign languages, Innovation center. Authorized Apple Center is existed. The academic lexibility is followed and is in line with the university guidelines. The institute ensures effective curriculum delivery through a wellplanned and documented process. For enhancing learning experiences, student-centric methods are used. Soft skills and employability skills programs conducted for students. Feedback system exists, however need to be strenghtened. Faculty shall write research proposals for funding. Participation in sports and cultural activities is good. The International Relation Cell is activated in the institute in which the Dean IRC takes care of employment of students & higher studies in foreign countries and also the research funds for the students as well as staff. The Wi-Fi-enabled campuses provide blended learning. Faculty attends and participates in e-learning resources like seminars, conferences, lectures, and workshops. The online and offline teaching and learning processes are done at each departmental level. However, research culture need to be improved

Signatures of Academic Advisors

1. Dr. M.D. Shirsat,

Dean, Faculty of Science &

Technology,

Dr. Babasaheb Ambedkar

Marathwada University, Aurangabad. 20/2/2024

2. Dr. H. R. Shinde,

Dean,

School of Engg. & Technology,

M. G. M. University,

Aurangabad.

<sup>\*</sup> A(Good)/B( Satisfactory)/C (poor)

## Dr. Babasaheb Ambedkar Technological University Academic Audit of Degree Colleges Format-I (Institutional Data)

# Centre/SubCentre:

#### District:

### I-COLLEGE PROFILE

1	Name of the College, Website, email and Ph.No.	Name: P.E.S. College of Engineering, Aurang Phone no - 0240-2403001, 2403019	abad. Website	: www.pescoe.ac.in
2	Name of the Principal, email & Mob.No	Name : Dr. Abhijeet P. Wadekar Mob.No. : 9422293400	email - principa	l@pescoe.ac.in
3	Name of the Dean Academics, email & Mob. No.	Name: Dr. G. P. Kamble email - kamblegp.14@gmail.com Mobile No. 9423745007		
4	Name of the IQAC Coordinator, email & Mob. No.	Name: Dr. Siddharth K. Undirwade Email: iqac_coordinator@pescoe.ac.in Mobile No: 7773940032		
5	Year of Establishment & own land if any	1994 Own land		
6	NBA accreditation of courses	1	NIL	
7	NAAC Grade with Cycle, Accredited Year & CGPA (Status of preparation if not Accredited)	NAAC Grade: B++ 2nd Cycle of Accreditation: 15.12.2023		Year CGPA : 2.81
, 8	UGC Recognition (2F & 12 B)	Recognized Under section 2(f) & 12 (B) of the (CPP-I/C) Date		
9	College Working Hours (if shift system mention details of both shifts & give reasons for shift system)	10:30 am to 5:30 pm		
10	No. of Posts Sanctioned:76	Regular Faculty Working: 26	Contract Faculty Working: 50	Visiting Faculty: NIL
11	Course Wise & year Wise Students strength particulars (Proforma enclosed)	Made available as per proforma. Total student Strength UG- 1333 and PG- 58		74

#### II-CURRICULAR ASPECTS

	Item	Status ( Give Details, not just Yes/No)	Impression of Academic Advisor along with grade A(Good)/ B( Satisfactory)/ C (poor) after Observation	Recommendation/Suggestions by Academic Advisors
12	Implementation of Annual Institutional Plan	Annual Institutional Plan is prepared and implemented, kept on record and Verified.	A	Good
13	Departmental Annual Curricular Plans	Inline with university academic calender, institutional and departmental academic calenders are prepared and implemented.  Verified the documents.	A	Good
14	Whether the above two circulated among Students?	Yes. Displayed on the central and departmental notice boards and also uploaded on the website.	A	Good
15	College Activity Register during the academic year	College Activity Details are checked, verified and kept on the record	В	Satisfactory
16	College Calendar/College Magazine	College Academic caledar, Magazines and brochures are available, and uploaded on the website.	A	Good
17	Add-on Courses (Department-wise) completed during previous year	All detail records are available and verified.	A	Good
18	Add-on Courses (Department-wise) during current academic year	All detail records are available and verified.	A	Good
19	Coverage of Syllabus (Average Percentage)	About 90% Syllabus has been covered and has been put on the record, verified	A	Good
20	Teaching of Humanities & Foundation Courses	As per University Curricullum, the Humanities & Foundation subjects are available and being taught regularly to the students. The records checked and verified.	A	Good

21	No. of New UG & PG Courses introduced this year:	UG- Computer Science and Engineering (Data Science)	A	Good
22	Maintenance of Student Attendance Registers	Student attendeance registers are well maintained, attendance records are verified.	A	Good

## III-TEACHING, LEARNING & EVALUATION

<i>5</i>	Item	Status ( Give Details, not just Yes/No)	Impression of Academic Advisor along with grade A(Good)/ B( Satisfactory)/ C (poor) after Observation	Recommendation/Suggestions by Academic Advisors
23	Teaching Diaries & Teaching Plans in Prescribed Formats	Teaching Diaries & Teaching Plans are in Prescribed Formats. All the formats and documents are verified and kept on record.	A	Good
24	Co-Curricular Activities (College level)	The co-curricular activities at college level are organized. Documents available, verified and kept on record	A	Good
25	Academic Competitions (College Level & Above)	Academic compititions for the students were arranged, participated and data has been made available.	A	Good
26	Conduct of Internal Examinations-Unit, Half- Yearly and Prefinal	Internal Examinations (i.e. Periodic tests, MCQs etc.) are regularly conducted. Proofs of all records are maintained.	A	Good
27	Subject wise result analysis	Subject wise result analysis is performed regularly and records are mainained and verified	A	Good
28	Teacher wise result analysis	Teacher wise result analysis are done regularly and records are maintained and verified	A	Good
29	Remedial Classes	For some core and difficult subjects, extra classes were provided to the students of the institute as a remedial process.	A	Good

30 Record of Evaluation of Teachers by Students	To evaluate Teachers performance, the feed back from students is collected regularly. The analysis and Action taken report is maintained.	В	Satisfactory
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### IV-RESEARCH AND CONSULTANCY

-18	Item	Status ( Give Details, not just Yes/No)	Impression of Academic Advisor along with grade A(Good)/ B( Satisfactory)/ C (poor) after Observation	Recommendation/Suggestions by Academic Advisors
31	Is the College a Recognized Research Centre	Yes	A	Good
32	No. of Research Guides in the College	6	A	All Eligible Teachars shall apply to University
33	No. of Research Scholars working for Masters & Ph. D	PhD - 06, Masters - 26	A	Good
34	Major/Minor/Other Research Projects	Minor-01 (Rs. 3 Lakh)	С	Poor
35	Research Papers Published in previous academic year (International/ National)	The papers published in conferences and journals are kept on record	A	Good
36	Papers Presented in previous academic year(International/ National/ State)	The papers published in conferences and journals are kept on record	A	Good
37	Books Published in previous Academic year (Single Author/ Co Author)	Record is available.	A	Good
38	Seminars/Workshops/ Training Programme Conducted in previous academic year (International/ National/ State)	Various training programs like webinars, symposiums, workshops, seminars, FDPs, guest lectures, video sessions for staff as well as students are conducted and are kept on record.	A	Good

39	Record of Consultancy in previous academic year	Consultancy projects worth Rs 655500/- (26800 + 200000 + 78700 + 150000) has been undertaken and all the details presented before the committee. The documents of such proposals were kept on record	В	Satisfactory
40	Record of MoUs in previous academic year	MOU with 06 no of company signed its assessment of outcome kept on records	A	Good

### V-EXTENSION ACTIVITIES

10	Item	Status ( Give Details, not just Yes/No)	Impression of Academic Advisor along with grade A(Good)/ B( Satisfactory)/ C (poor) after Observation	Recommendation/Suggestions by Academic Advisors
41	Record of Subject/Department Related Extension Activities	Blood Donation Camp, Swachata Abhiyan, Counseling and tree plantation programs, Awareness, importance and demonstration of water harvesting system, Expert guest lecturers/webinar about various activities, are conducted and Students clubs for this activities are formed. Documents of these activities are verified and kept on record.	A	Good
42	Name of the NSS PO & Mobile No.	Name: Prof M. S. Potdar Mobile No.: 9028582138	A	Good
43	NSS Attendance register	Available	A	Good
44	NSS Activity register	Available	A	Good
45	Name of the NCC ANO & Mobile No.	NA		
46	NCC Attendance register	NA		
47	NCC activity register	NA	(2222)	

48	Name of the professional Club Coordinator & Mobile No.	List of Professional Clubs and coordinators: 1.  Computer Society of India Name: Prof. B. S. Pawar Mobile no. 8793377377 2.  Indian Society of Technical Education Name: Dr. R.G. Pungle Mobile No. 94234525533 3. Institute of Engineers Name: Dr. R.G. Pungle Mobile No. 94234525533 4.  SAE India Name: Dr. R.G. Pungle Mobile No. 94234525533	A	Good
49	Professional Club Activities	Various activities under professional clubs are conducted and kept on record	A	Good
50	Name of the Women Empowerment Cell (WEC) Coordinator & Mobile No.	Name - Mrs. A. A. Tupe Mobile No- 9422204505	A	Good
51	WEC Activities	1. A seminar on 'Health Awareness' on 29/09/2022 Participatns: 45 2. Poster competition on Women's role in Society, Date: 04/03/2023 Total participant: 28 3: Rangoli competition on theme of "Women Empowerment". Date: 04/03/2023, Participants: 11 4. A seminar on "Carrier opportunities in industries", Date: 06/03/2023 Participants: 40. 5. Workshop on Yoga Day, Date: 20/06/2023 Participants: 58 All these activities are kept on record	A	Good
52	Name of the Eco-Club Coordinator & Mobile No.	Prof. S. M. Kulkarni Mobile No- 9422712775	A	Good
53	Eco- Club Activities	Miyawaki Solidarity (Dense Forest) Project: Planting of dense forests of more than 1,200 saplings and more than 40 indigenous species in an area of 4,000 square feet.	A	Good

54	Name of the Consumer Club Coordinator & Mobile No.	Name - Prof. T. U. Padghan Mobile No- 9373272831	В	Satisfactory
55	Consumer Club Activities	Nil	С	Poor
56	Any other Club	1. E-Yantra Club: This is a centralised club for the skill development of the students. The senior faculty members of all the departments organised various activities on robotics skill development of the students of all the branches. Academic projects of the students are completed successfully under this club. 2. SAE India-TIFAN Club: Under this club, the 18 students have participated in the Project Compitions along with 2 faqculty mentors and one farmer.  3. Departmental student organizations are actively conducting various programs like social activities and technical activities.	A	Good

## VI-LEARNING RESOURCES

57	Name of the Librarian & Mob.No	Name :Mrs. A. A. Tupe Mob. No :9422204505	A	Good
58	Access timings of the Library	10.30am to 5.30pm (During Exam: 8.30am to 12 Mid Night)	A	Good
59	Circulation of Books among Students	Yes. Books are circulated under issue section, reference section and book bank section	A	Good
60	Availability of Previous years Question papers	Yes. It is available in hard copy and soft copy.	A	Good
61	Record of Visitors	Yes(Maintained in register). Verified and kept on record.	A	Good
62	Status of Library Automation	Working (Name of Library automation software: Libman)	A	Good

63	e-Lessons & e-Resources/ e-Journals	1. DELNET 2. NDL 3. K Hub	A	Good	
64	Usage of Internet by students in the Library	Yes (Maintained in register)	A	Good	
65	Name of SWAYAM Coordinator & Mob.No	Name - Dr. S. V. Mundhe Mobile No 9175384366	A	Good	
66	Status of SWAYAM facilities functioning	Students and teachers are guided for registration of online courses of SWAYAM.  Total 1323 enrollments are there wherin 546 registered for the exams. 200 candidates successfully completed and passed the exam along with 4 mentors.		Good	
67	Whether SWAYAM schedule is circulated to the students	Schedule of SWAYAM courses is circulated to all departments to display on notice board. Student can also see it online on NPTEL website.	A	Good	
68	Maintenance of SWAYAM Viewers' Register	Register is maintained well and kept on record	A	Good	

	VII-Student Suppo	rt Activities		
69	Name of the Physical/Sports Director & Mob.No	Name : Prof. D. N. Kakde Mobile No : 9049155005	A	Good
70	Record of Physical Education/Sports Department	The Internal sports activities like Cricket Carrom, Chess, Badminton etc. are conducted in the institute. At University level, the students of this college have participated/represented in the sports events like Atheletics (Thalifek), Kabaddi, Badminton, and football.	В	Satisfactory
71	Records of events conducted	The different events are arranged and all the reports kept on record	A	Good

72	Records of significant achievements in Sports & Games	Carrom, Chess, Dadminton etc. are conducted 1			
73	Record of Cultural programmes conducted	Cultural programmes are conducted and kept on record	A	Good	
74	Record of any other extra-curricular activities conducted	Extra-curricular activities are organised and has been kept on record	A	Good	
75	Maintenance of Placement Cell facilities & records	Qualified independent placement officer is appointed and supported by each departmental coordinator to enhance the employbility skills of the students on an average package to placed students is Rs 5.0 lacks Per Annum Placement Cell Facilities:  1. Two air conditioned Seminar halls (with capacities of 400 and 120 each) equipped with audio system, LCD projectors and internet facility.  2. Two air conditioned Interview cabins.  3. One GD room with capacity of group of 15 students.  4. GATE tutor portal for all students  5. RPA Blue Prism, AWS, Network Security, (2) Cyber Security: Vulnerability Assessment and Penetration Testing, (3) Security Operations Fundamentals etc.  All the above details were kept on record	A	Good	
76	Record of Student trained and placed	The training record as well as students placed has been verified and kept on record	В	Satisfactory	

77	Name of Career Guidance Cell Coordinator & Mob.No	Name: Prof. V.V. Kulkarni Mobile No.: 9420809618	В	Satisfactory
78	Record of activities Career Guidance	Career Guidence activities are organized and kept on record.	В	Satisfactory
79	Departmental Review Committee (DRC) Coordinator & Mob. No.	Departmental Review Committees (DRC) are formed in every department consisting of three senior facculties with HOD as a coordinator of concern committee.	A	Good
80	Implementation of DRC Action Plan	Activities such as academic planning, implementation, outcome, reviews of the activities are taken frequently.	В	Satisfactory
81	IQAC activities & maintenance of records (Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity registeretc)		A	Good
82	Record of Support by Alumni Association	Registered Alumni association exists in college. As per the record, meetting of allumnis are conducted. Alumni contributed by way of Guest lecture, Placement.	A	Good

83	Record of Grievance Redressal Cell / Anti Ragging cell	Grievance Redressal Cell exists & committee meets twice in a semester. The software for grievance redressal is available in the institute.	A	Good
84	Record of Anti Ragging cell	Anti Ragging Cell exists. Committee Visits hostels frequently and ensures no Ragging takes place in the hostel. Further Committee also spreads awareness amongst students about Maharashtra State Anti Ragging Act.	A	Good

### **VIII-Basic Amenities**

	III. Comment of the c			
85	Maintenance of drinking water	Installation of RO system for Drinking water exists in institute. Regular and frequent maintenance of RO system is being carried out.	A	Good
86	Maintenance of sanitation	Regular Maintenance is being carried out and monitored.	A	Good
87	Rest room for women students	Rest room for women students is available with adequate facilities. Checked and verified.	A	Good
88	Greenery	Green campus is well Maintained. Geen audit is done.	A	Good
89	Cleanliness	House keeping contract is given for this purpose.	A	Good
90	Health Care Facility	Health care facility is available and Appointment of medical officer is also made.	A	Good
91	Canteen	Canteen contract and mess contract is made. Agreement of canteen and mess is available. Checked and verified.	A	Good

	0	IX-GOVERNANCE AND LEADERSH*P		
92	Management Committee Register	Record is made available.	A	Good
93	Functioning of Committees in Administration ( Minutes of meetings)	Details are made available	A	Good
94	Awards/Achievements	Record is made available.	A	Good
95	Faculty development initiatives if any	Faculty are motivated and given facilities for higher education, and knowledge upgradation through Faculty development initiatives like FDP, STTP, Conferences, Workshops, Seminars, Guest Lectures, Trainings etc.)		Good
	X - IT IN	TITIATIVES		
96	E-Class rooms ( Number & Usage)	07, Frequently used.	A	Good
97	Internet Centre	Internet connection with speed 300 MBPS. All computers are having internet connection.		Good
98	Computer labs (No. of labs & working systems)	Total number of Computers = 407. Total number of Computer labs = 23	A	Good
		XI-Best Practices		
99	Record of best/innovative practices by the institution	Record is made available and verified.	A	Good
100	College Activity Register & Hard Copy of AQAR of previous year (should be available with the Principal)	Record is made available and verified.	A	Good
	Signature of the Dean IQAC	0/01/2024	Signatures of A	cademic Advisors
	Signature of the Principal		1. Dr. M.D. Shi Dean, Faculty o	
	Note: the Format is to be filled by the Principal a	nd submitted to the Academic Audit Team.	2. Dr. H. S. Shi Dean, School of Engg. M. G. M. Unive Aurangabad.	& Technology,

# Dr. Babasaheb Ambedkar Technological University Academic Audit of Degree Colleges

# Format for submission of Academic Advisors Report (AAR)

### I-COLLEGE PROFILE

1	Name of the College, Website, email and Ph.No.	Name: P.E.S. College of Engineering, Aurangabad. Website: www.pescoe.ac.in Phone no - 0240-2403001, 2403019			
2	Name of the Principal, email & Mob.No	Name : Dr. Abhijeet P. Wadekar email - principal@pescoe.ac.in Mob.No. : 9422293400			
3	Name of the Dean Academics, email & Mob. No.	Name: Dr. G. P. Kamble email - kamblegp.14@gmail.com Mobile No. 9423745007			
4	Name of the IQAC Coordinator, email & Mob. No.	Name: Dr. Siddharth K. Undirwade Email: iqac_coordinator@pescoe.ac.in Mobile No: 7773940032			
5	Year of Establishment & own land if any	1994 Own land			
6	NBA accreditation	NIL			
7	NAAC Grade with Cycle, Accredited Year & CGP(if not Accredited Status of Preparations)	NAAC Grade: B++ 2nd Cycle Accreditation: 15.12.2023  Year CGPA: 2.81			
8	UGC Recognition (2F & 12 B)	Recognized Under section 2(f) & 12 (B) of the UGC Act, 1956, Vide letter no. F. No. 8-28/2020 (CPP-I/C) Dated 27 October 2020.			
9	College Working Hours (if shift system mention details of both shifts & give reasons for shift system)	10:30 am to 5:30 pm			
10	No. of Posts Sanctioned:76	Regular Faculty working 26  Contract Working: 50  Visiting Faculty Working: Nil			
11	Course wise & Year wise Students strength particulars (Proforma enclosed & to be submitted along with AAR)	Made available as per proforma  UG- 1333 and PG- 58  Total student Streng			

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		Recommendation/Suggestions by		
	Item		(poor) after observation	Academic Advisors
		Grade	Actual Status	
1	Implementation of Annual Institutional Plan	A	Annual Institutional Plan is prepared and followed, kept on record and Verified.	Good
2	Departmental Annual Curricular Plans	A	Inline with university academic calender, institutional and departmental academic calenders are prepared and implemented. Verified the documents.	Good
3	College Activity Register for the Academic Year	В	College Activity Details are checked, verified and kept on the record	Satisfactory
4	Departmental Activity Registers ( Dept. Wise)	В	Details are verified and kept on the record	Satisfactory
5	Add-on Courses (Department-wise) completed during Academic Year	A	All records and details are available.	Good
6	Add-on Courses (Department-wise) in Academic Year	A	All records and details are available.	Good
7	Coverage of Syllabus (Average Percentage)	A	About 90% Syllabus has been covered and has been put on the record, verified	Good
8	Teaching of Humanities & Foundation Courses	A	As per University Curricullum, the Humanities & Foundation subjects are available and being taught regularly to the students. The records checked and verified.	Good
9	Teaching of Environmental Science and Ethics	A	All records and details are available.	Good
10	No. of New UG & PG Courses introduced this year:	A	UG- Computer Science and Engineering (Data Science)	Good
11	Maintenance of Student Attendance Registers	A	Student attendeance registers are well maintained, attendance records are verified.	Good
12	Feedback forms on Curriculum from students	A	Curriculum feed back from students is taken. Kept on record. Checked and verified.	Good

¥	Item	Impression of Academic Advisor with grade A(Good)/B(Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
		Grade	Actual Status	94

## III-TEACHING, LEARNING & EVALUATION

1	Teaching Diaries & Plans in the Prescribed Formats	A	Teaching Diaries & Teaching Plans are in Prescribed Formats. All the formats and documents are verified and kept on record.	Good
2	Co-Curricular Activities ( College Level)	A	The co-curricular activities at college level are organized. Documents available, verified and kept on record	Good
3	Academic Competitions ( College & Above level)	A	Academic compititions for the students were arranged, participated and data has been made available.	Good
4	Conduct of Internal Examinations	A	Internal Examinations (i.e. Periodic tests, MCQs etc.) are regularly conducted. Proofs of all records are maintained.	Good
5	Subject wise result analysis	A	Subject wise result analysis is performed regularly and records are maintained and verified	Good
6	Teacher wise result analysis	A	Teacher wise result analysis are done regularly and records are maintained and verified	Good
7	Remedial Classes	A	For some core and difficult subjects, extra classes were provided to the students of the institute as a remedial process.	Good
8	Record of Evaluation of Teachers by Students	В	To evaluate Teachers performance, the feed back from students is collected regularly. The analysis and Action taken report is maintained.	Satisfactory

72	Item	Impression o	f Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation	Recommendation/Suggestions by Academic Advisors	
		Grade	Actual Status	To the state of th	
		IV-RESEAL	RCH AND CONSULTANCY		
1	Is the College a Recognized Research Centre	A	Yes	Good	
2	No. of Research Guides in the College	A	6	All Eligible Teachars shall apply to University	
3	No. of Research Scholars working for Masters & Ph. D	A	PhD - 06, Masters - 26	Good	
4	Major/Minor/Other Research Projects	С	Minor-01 (Rs. 3 Lakh)	Poor	
5	Research Papers Published in Academic year ( International /National)	A	The papers published in conferences and journals are kept on record	Good	
6	Papers Presented in Academic year (International /National/ State)	A	The papers published in conferences and journals are kept on record	Good	
7	Books Published in Academic year (Single Author/ Co Author)	A	Record is available.	Good	
8	Seminars/Workshops/ Training Programme Conducted in Academic year (International /National/ State)	A	Various training programs like webinars, symposiums, workshops, seminars, FDPs, guest lectures, video sessions for staff as well as students are conducted and are kept on record.	Good	
9	Record of Consultancy in Academic year	В	Consultancy projects worth Rs 655500/- (26800 + 200000 + 78700 + 150000) has been undertaken and all the details presented before the committee. The documents of such proposals were kept on record	Satisfactory	
10	Record of MOUs in Academic year	A	MOU with 06 no of company signed its assessment of outcome kept on records	Good	

44	Item	Impression of Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
		Gråde	Actual Status	S -
V		V-EXT	TENSION ACTIVITIES	
1	Record of Subject/Department Related Extension Activities	A	Blood Donation Camp, Swachata Abhiyan, Counseling and tree plantation programs, Awareness, importance and demonstration of water harvesting system, Expert guest lecturers/webinar about various activities, are conducted and Students clubs for this activities are formed. Documents of these activities are verified and kept on record.	Good
2	Name of the NSS PO & Mobile No.	A	Name : Prof M. S. Potdar Mobile No.: 9028582138	Good
3	NSS Attendance register	A	Available	Good
4	NSS Activity register	A	Available	Good
5	Name of the NCC ANO & Mobile No.		NA	
6	NCC Attendance register		NA	
7	NCC activity register		NA	
8	Name of the Professional Club Coordinator & Mobile No.	A	List of Professional Clubs and coordinators: 1.  Computer Society of India Prof. B. S. Pawar 8793377377 97	Good
9	Professional Club Activities	A	Various activities under professional clubs are conducted and kept on record	Good
10	Name of the Women Empowerment Cell Coordinator & Mobile No.	A	Name - Mrs. A. A. Tupe Mobile No- 9422204505	Good

*	Item	Impression of Academic Advisor with grade A(Good)/B(Satisfactory)/6 (poor) after observation		Recommendation/Suggestions by Academic Advisors	
		Grade	Actual Status		
11	WEC Activities	A	1. A seminar on 'Health Awareness' on 29/09/2022 Participatns: 45 2. Poster competition on Women's role in Society, Date: 04/03/2023 Total participant: 28 3: Rangoli competition on theme of "Women Empowerment". Date: 04/03/2023, Participants: 11 4. A seminar on "Carrier opportunities in industries", Date: 06/03/2023 Participants: 40. 5. Workshop on Yoga Day, Date: 20/06/2023 Participants: 58 All these activities are kept on record		
12	Name of the Eco-Club Coordinator & Mobile No.	A	Prof. S. M. Kulkarni Mobile No- 9422712775	Good	
13	Eco- Club Activities	A	Miyawaki Solidarity (Dense Forest) Project: Planting of dense forests of more than 1,200 saplings and more than 40 indigenous species in an area of 4,000 square feet.	Good	
14	Name of the Consumer Club Coordinator & Mobile No.	В	Name - Prof. T. U. Padghan Mobile No- 9373272831	Satisfactory	
15	Consumer Club Activities	С	Nil	Poor	
16	Innovation Activity club	A	Incubation center is available for this activity.	Good	

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*	Item	Impression of Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
	H. Carlotte and Ca	Grade	Actual Status	
17	Technology Development and Transfer Cell Activities	A	Following records are available.  Authorized Apple lab is established and the faculty are traind for starting the students trainning. 2.  ERP system is developed for sharing learning resources by faculty with students. Features to conduct online tests, assignments are available.	Good
18	Any other Club	A	1. E-Yantra Club: This is a centralised club for the skill development of the students. The senior faculty members of all the departments organised various activities on robotics skill development of the students of all the branches. Academic projects of the students are completed successfully under this club. 2. SAE India-TIFAN Club: Under this club, the 18 students have participated in the Project Compitions along with 2 faqculty mentors and one farmer. 3. Departmental student organizations are actively conducting various programs like social activities and technical activities.	Good

## VI-LEARNING RESOURCES

1	Name of the Librarian & Mob.No	A	Name :Mrs. A. A. Tupe Mob. No :9422204505	Good
2	Access timings of the Library	A	10.30am to 5.30pm (During Exam: 8.30am to 12 Mid Night)	Good
3	Circulation of Books among Students	A	Books are circulated under issue section, reference section and book bank section	Good
4	Availability of Previous years Question papers	A	It is available in hard copy and soft copy.	Good
5	Availability of model answers of previous examinations	A	Verified and kept on record.	Good

.00	Item	Impression	of Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation	Recommendation/Suggestions by Academic Advisors
	У.	Grade	Actual Status	
6	Record of Visitors to Library	A	Maintained in register. Verified and kept on record.	Good
7	Status of Library Automation	A	Working (Name of Library automation software : Libman )	Good
8	e- Resources & e-Journals	A	1. DELNET 2. NDL 3. K Hub	Good
9	Number of E-Journals	A	10986	Good
10	Number of Print Journals	A	52	Good
11	Access to NPTEL courses	A	Access is available. List of students registred for NPTEL courses and the result of these course exams are available and verified.	Good
12	Access to Spoken Tutorials	A	Spoken Tutorial workshops on various technologies and related examinations are conducted and kept on record	Good
13	Access to e-learning tutorials	A	Students and teachers are guided for e-learning tutorials.	Good
14	TED-X activity on campus	A	Available	Good

# VII-Student Support Activities

1	Name of Dean/Faculty Incharge & Mob.No	A	Prof. S. M. Kulkarni 9422712775	Good
2	Activities and Support for Sports	A	Sports Dept. exists in institute. Sports in-charge is appointed for such activities. Adequate support for sports facilities (for Cricket, Football, Volleyball, Basketball, Badminton, Table Tenis, Carrom, Chess etc.) are also there. As per the record, students are participating in various sports activities and Bagging prizes and Awards	

,	Item	Impression of Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors	
	s .	Grade	Actual Status	Academic Advisors	
3	Records of events conducted and significant achievements in Sports & Games	A	The different events are arranged, The Internal sports activities like Carrom, Chess, Badminton etc. are conducted in the institute and the record is maintained.	Good	
4	Record of cultural programmes conducted	A	Cultural programmes are conducted and kept on record	Good	
5	Record of any other extra-curricular activities conducted	A	Extra-curricular activities are conducted, and has been kept on record	Good	
6	Record of Students trained in different verticals	A	Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution is 926. The students are trainned for GATE examination.	Good	
7	Record of Student placed in In campus placement	В	Total 77 students were placed in various industries and record is made available.	Satisfactory	
8	Name of Career Guidance Coordinator and Mob.No	В	Name : Prof. V.V. Kulkarni Mobile No.: 9420809618	Satisfactory	
9	Record of activities Career Guidance and placement cell	В	The Career guidance cell and placement cell is formed in the institute. Various activities conducted under Career guidance cell and placement cell are kept on record.	Satisfactory	
10	Name of Departmental Research Coordinator & Mob. No.	A	Dr. M.M. Dhobe 9860625441	Good	
-11	Implementation of Departmental Research Plan	A	The Dean R&D prepares the reaserch plan under the guidance of the Principal and implements it at department as well as institute level	Good	

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	Item	Impression of Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
		Grade	Actual Status	
12	IQAC activities & maintenance of records, (Action Plan/Minutes of Meeting/ submission of AQAR to NAAC etc)	A	IQAC is formed as per the norms of NAAC. Committee meet twice in a year. The various activities at institute level and various department levels are organized under IQAC and the record is maintained as activity reports with concerned supporting documents. The action plan, IQAC Meeting register with minutes of meeting are kept on record. Recently in December 2023, the Institute is accredited by NAAC with Grade B++ with score of 2.81 for Cycle 2. The AQARs are submitted to the NAAC regularly and copies of all AQARs with yearwise supporting documents are maintained. The AQAR Report Review of all years generated on NAAC web portal are kept on record as a proof of submission.  IQAC Committee gives suggestions for the improvement and were kept on record	Good
13	Record of Alumni Association Activities	A	Registered Allumni association exists in the institute and record was made available. Alumni meetings are conducted by institute. Alumni contribute by the way of Guest lecture, Placement.	Good
14	Record of Grievance Redressal Cell / Anti Ragging Cell	A	Grievance Redressal Cell / Anti Ragging Cell is activated in the institute & committee meets twice in a semester. The software for grievance redressal is available in the institute.	Good

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**	Item	Impression o	f Academic Advisor with grade A(Good)/B(Satisfactory)/C (poor) after observation	Recommendation/Suggestions by Academic Advisors
×.	e 	Grade	Actual Status	
15	Awards and Prizes earned by students	A	The students of the institute have participeted in various events and activities and earned prizes and awards.	Good
16	Mentoring / Counseling System	A	Teacher guardian scheme is implemented in the institute wherein faculty mentors or teacher guardians are looking after evry concern and overall development of the students alloted to them.	Good

	Item	Impression o	f Academic Advisor with grade A(Good)/B( Satisfactory)/C (poor) after observation	Recommendation/Suggestions by Academic Advisors
		Grade	Actual Status	
	120	v	III-Basic Amenities	1
1	Maintenance of drinking water	A	Installation of RO system for Drinking water exists in institute. Regular and frequent maintenance of RO system is being carried out.	Good
2	Maintenance of Sanitation	A	Regular Maintenance is being carried out and monitored.	Good
3	Rest room for women students	A	Rest room for women students is available with adequate facilities. Checked and verified.	Good
4	Greenery & Cleanliness	A	Campus is well maintained and Green. Geen audit is done. House keeping contract is given for cleanliness.	Good
5	Health Care Facility	A	Health care facility is available and Appointment of medical officer is also made.	Good
6	Canteen	A	Canteen contract and mess contract is made.  Agreement of this is available and kept on record.	Good
		IX-GOVER	NANCE AND LEADERSHIP	
1	Staff meetings Register	A	Record is made available.	Good
2	Functioning of Committees in Administration ( Minutes of Meetings)	A	Details are made available.	Good

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	Item	Impression of Academic Advisor with grade A(Good)/B(Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors	
ş		Grade	Actual Status		
3	Awards/Achievements of faculty	A	Record is made available.	Good	
4	Faculty development initiatives	A	Faculty are motivated and given facilities for higher education, and knowledge upgradation through Faculty development initiatives like FDP, STTP, Conferences, Workshops, Seminars, Guest Lectures, Trainings etc.)	Good	
+		>	K - IT INITIATIVES	<i>1</i> 20 - 2	
1	e-class rooms ( Number & Usage)	A	07, are fully equipped with ICT facility and frequently used.	Good	
2	Internet Centre	A	Internet connection with speed 300 MBPS. All computers are having internet connection.	Good	
3	Computer labs (No. of labs & working systems)	A	Total number of Computers = 407. Total number of Computer labs = 23	Good	
	·		XI-Best Practices		
1	Record of best/innovative practices by the institution	A	Record is made available.	Good	
2	College Activity Register/ Annual Report	В	Record is made available	Satisfactory	
	Hard Copy of AQAR	A	Record is made available	Good	

	Item	Impression of Academic Advisor with grade A(( )d)/B( Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors	
		Grade	Actual Status		
3	Over All Impression on the College	Green campus with adequate infrastructure facilities with spacious and laboratories, International Relation Centre for foreign languages, Inno Authorized Apple Center is existed. The academic flexibility is followed with the university guidelines. The institute ensures effective curricust through a wellplanned and documented process. For enhancing learning student-centric methods are used. Soft skills and employability skills conducted for students. Feedback system exists, however need to be Faculty shall write research proposals for funding. Participation in specific proposals for funding activities is good. The International Relation Cell is activated in the inthe Dean IRC takes care of employment of students & higher studic countries and also the research funds for the students as well as staff survey is conducted, and their suggestions are taken into considerate institutional performance. Teachers use online resources such as Swaretc. The Wi-Fi-enabled campuses provide blended learning. Faculty participates in e-learning resources like seminars, conferences, leworkshops. The online and offline teaching and learning processes and departmental level. However, research culture need to be imposed to the survey is conducted.		ign languages, Innovation center. flexibility is followed and is in line res effective curriculum delivery or enhancing learning experiences, demployability skills programs nowever need to be strenghtened. Participation in sports and cultural activated in the institute in which ents & higher studies in foreign ents as well as staff. The student ken into consideration for overall ources such as Swayam, NPTEL, ed learning. Faculty attends and ears, conferences, lectures, and earning processes are done at each	
	Signature of the Dean IQAC	Signatures of Academic Advisors			
		1. Dr. M.D. Shirsat, Dean, Faculty of Science & Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.		20/2/2024	
	Whh 20/2/24.	2. Dr. H. Sthinde, Dean, School of Engg. & Technology, M. G. M. University,		Humant	
	Signature of the Principal	gnature of the Principal Aurangabad Page 1 of 1			

2022-2023

#### REPORT

Event: IGTR, Aurangabad Industrial Visit

Date: - 05/12/2022

Time: 10.00 am to 3.30 pm

Department: - Mechanical Engineering

Name of Coordinator:- Prof. A. B. Gadekar & Prof. A. A. Gawali

Topic/Subject of Activity:- IGTR, Aurangabad Industrial Visit.

Recourse Person: Name: A. B. Deshmukh,

Designation\_- Engineer Training,

Organization name: IGTR Aurangabad,

Mobile number: 9665162441

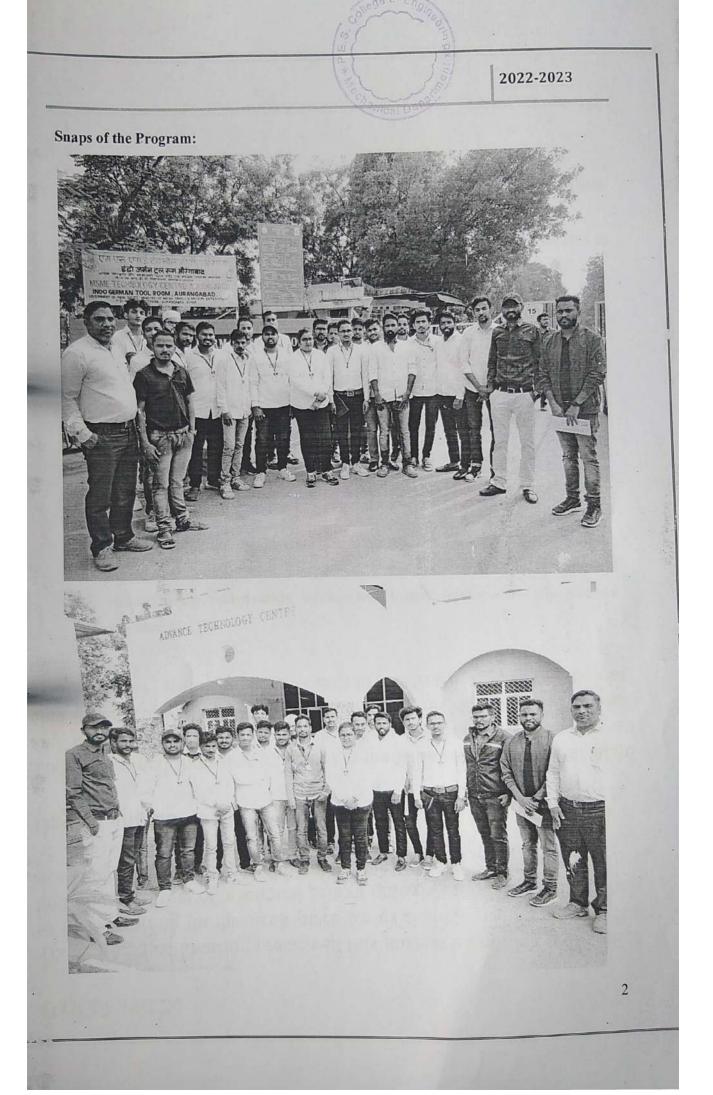
Participants:- B. Tech Final Year students (No of Beneficiary: 25)

Venue:- IGTR, MIDC, Chikalthana, Aurangabad

#### Objectives:

- 1. To demonstrate of production machinery and advance training set up available in IGTR
- 2. To demonstrate the Skill Based Training modules and softwares available in IGTR.

Abstract: Indo German Tool Room, Aurangabad, is an institute organizing skill based training modules and software training to various Technical persons enhancing their knowledge and technological soundness by imparting advanced and practical based training. This ensures the technological up gradation of students and technocrats who are opting and undergoing these training modules. This Industrial visit has been arranged to fulfill the above said objectives and to enhance the knowledge of out B. Techn Final year students. This has given them opportunity and a way to enhance their existing knowledge with this visit undergone. This visit has been important to achieve above said objectives.



#### **Outcomes:**

- 1. The advanced and conventional machines have been seen with actual production demonstration of the machineries.
- 2. The demonstration for Skill Based Training modules and softwares available in IGTR, has been carried out by resource persons at the IGTR.

Signatures:

Prof. AAG / Prof. ABG

Program Co ordinator

Head of Department

Mechanical Engineering

Note: Following documents should be attached to this report as a profilege of Engineering
List of participants (including contact details), Attendance of participants, Resume of
resource person, related notices, invitation letter to guest, feedback, news clip, certificate,
any other...

#### REPORT

Event: Seminar & Counseling Career opportunities In IGTR

Date: - 22/04/2022

Time:- 1:30 - 4:00

Department:- Mechanical Department

Name of Coordinator: - Prof. Gawali A.A.

Topic/Subject of Activity:-

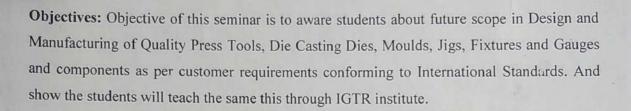
Recourse Person: Mr Deshmukh, Sr Engineer training, Mr Nikalje Anand Sr. Engineer in

Taining, IGTR
Participants: 42

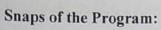
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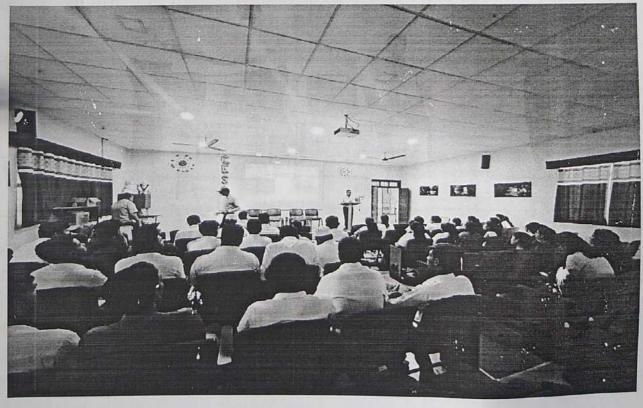
Venue:- Seminar Conducted in Civil Seminar Hall



Abstract: Indo German Tool Room (IGTR) an ISO 9001:2000, ISO 14001:2004is a centre which nurtures excellence and provides total tooling & training solutions. IGTR is concentrating on an integrated development of the related segments of the industry by way of providing International Quality Tools, Trained Personnel., Consultancy In Tooling & Related Areas & is constantly crossing new frontiers in quest for excellence & beyond. The Organization implements its programme of technical training through its Training Center located at Aurangabad and sub centers at Pune, Mumbai & Nagpur. State of-the-art Tool Room facilities under single roof has wide spectrums of sophisticated Machines include latest & advanced CNC Lathe, Milling, EDM & Wire Cut machines, which can cater to various requirements of the customers. Modern Tool Room Facilities are indispensible for the industrial development of the Country & properly trained manpower is an asset to the nation. It has achieved international recognition also by providing continuous training courses in Tool Design & Die manufacturing technology to the trainees of South Africa, Sri Lanka, Saudi Arabia sponsored by respective state governments agencies & industrial associations.







Outcomes: Students Aware about the Various Courses available in IGTR

Students aware about Software, Design and Manufacturing of Quality Press Tools, Die Casting Dies, Moulds, Jigs, Fixtures and Gauges and components as per customer requirements conforming to International Standards.

Signatures:

Prof. Gawali A.A.

Program Co ordinator

HEAD/DEAN

Note: Following documents should be attached to this report as a proof.

List of participants (including contact details) , Attendance of participants , Resume of resource person , related notices, invitation letter to guest, feedback, news clip, certificate, any other...

#### REPORT

Event: Two Weeks workshop on "AUTOCAD & FUSION 360"

Date: - 6th Feb. -18th Feb. 2023,

Time: Morning 9:00-10:30 AM

Department:- Mechanical and Automation Engineering

Name of Coordinator: - Prof. P.L. Pandit

Topic/Subject of Activity:- AUTOCAD & FUSION 360

Recourse Person: Sahil Nagate Sir, M.E.in Mechanical Engineering

Participants:-12

Venue:- Auto Cad / Cam Lab of Engineering

## **Objectives:**

The objective of this short-term program is to introduce second year engineering students in Mechanical and Automation department of P.E.S. College of Engineering to Auto Cad Fusion 360 software.

The program will cover the basics of the software, including how to create 2D and 3D models, and how to use the software for engineering design.

#### Abstract:

Auto Cad Fusion 360 is a powerful 3D CAD software that can be used for a variety of engineering design applications. It is a cloud-based software that allows users to access their files from anywhere. Fusion 360 offers a wide range of features, including 2D and 3D modeling, CAM, CAE, and PCB design. It also includes a number of tools for simulation, analysis, and collaboration.

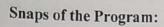
Introduction to Auto Cad Fusion 360

2D modeling

3D modeling

The program will be taught by experienced engineers who will provide students with handson training. Students will have the opportunity to use the software to create their own projects.









#### Outcomes:

The outcome of this short-term program is that students will be able to use Auto Cad Fusion 360 software to create 2D and 3D models, and to use the software for engineering design. Students will also be able to apply the skills they learned in the program to their future engineering careers.

In addition to the above, the program will also help students to:

Develop their problem-solving skills

Improve their teamwork skills

Learn how to use modern CAD software

Gain hands-on experience in engineering design.

Signatures:

Program Co ordinator

Head of Department
HEAD OF DEPARTMENT
Mechanical Engineering
PES College of Engineering
Aurangabad

#### REPORT

**Event:** Fy Induction Program

Date: - 07/11/2022

Time:- 1:30 - 4:00

Department:- Mechanical & Automation Department

Name of Coordinator:- Prof. V.D. she well

Topic/Subject of Activity:-

Recourse Person: All staff Members of Mechnical Engineering

Participants:- All FY students and Staff members

Venue:- Mechanical Department Hall

**Objectives:** The objective of the FY INDUCTION PROGRAM ORGANIZED in mechanical & automation department is to orient the new students to the department and its facilities, and to provide them with the information they need to succeed in their studies

**Abstract:** The FY B.Tech Induction Program in mechanical & automation department will be a one event that will be held at the beginning of the academic year. The event will be or en to all new students who have been admitted to the department.

The first half day session of the event will focus on orientation. Students will learn about the department's history, its faculty and staff, and its facilities. They will also have the opportunity to meet other students and to get involved in student organizations.

The second half day of the event will focus on academic preparation. Students will learn about the department's academic requirements, and they will have the opportunity to meet with their academic advisors.

The event is designed to help students succeed in their academic and professional careers.

Here are some of the specific activities that will be included in the FY INDUCTION PROGRAM ORGANIZED in mechanical & automation department:

V. elcome address by the department head

Overview of the department's history, faculty, and staff

Tour of the department's facilities Information session on academic requirements



Opportunity to meet with academic advisors

Opportunity to get involved in student organizations



## Snaps of the Program:







#### **Outcomes:**

Students will be better informed about the department and its facilities

Students will learn about the department's academic requirements and how to meet them

Students will have the opportunity to develop their study skills and time management skills.

Students will have the opportunity to get involved in student organizations

Signatures:

Program Co ordinator

HEAD/DEAN
HEAD OF DEPARTMENT
Mechanical Engineering
PES College of Engineering
Aurangabad

#### REPORT

Event: One day Workshop on Introduction to Robotics for Techfest Competition III,

Mumbai

Date: - 23/09/2022

Time:- 10:30-12:30

Department: - Mechanical Department

Name of Coordinator: - Dr.R.G.Pungle

Topic/Subject of Activity:-

Recourse Person: Name, designation, organization name, mobile number, mail id

Participants: - 23

Venue: - Mechanical Department Hall

#### Objectives:

Introduce students to the basics of robotics.

Provide students with the skills and knowledge they need to participate in the Techfest robotics competition.

Inspire students to pursue a career in robotics.

#### Abstract:

Sure, here is an essay abstract for a one-day webinar on the Introduction to Robotics for Techfest Competition IIT, Mumbai:

Robotics is a rapidly growing field with applications in a wide range of industries, from manufacturing to healthcare. The field is also becoming increasingly accessible to students, thanks to the availability of affordable robotics kits and software.

The Techfest competition at IIT, Mumbai is a great opportunity for students to learn about robotics and to compete against other students from around the country. The competition is open to students of all levels, from beginners to experienced robotics engineers.

The one-day webinar on Introduction to Robotics for Techfest Competition IIT, Mumbai will provide students with the skills and knowledge they need to participate in the competition.

## Snaps of the Program:





S. College



Students will be able to understand the basics of robotics.

Students will be able to build a simple robot.

Students will be able to program a robot.

Students will be able to compete in a robotic competition.

Students will be inspired to pursue a career in robotics.

Signatures:

Program Co ordinator

Head of Department

Mechanical Engineering
PES College of Engineering
Aurangabad

#### REPORT

Event: Webinar on "Aptitude Training Program and Career Opportunity"

Date:- 28/03/2023 Time:- 11:00 - 12:30

Department: - Mechanical Department

Name of Coordinator: - Prof. Gawali A.A.

Topic/Subject of Activity:- Webinar

Recourse Person: Mr. Nilesh Sarwate

Participants: - 238

Venue:- Mechanical Department Hall

Objectives: The objective of the Webinar on "Aptitude Training Program and Career Opportunity" is to provide students with information on the different aptitude tests that are required for various competitive exams, as well as the career opportunities that are available in different fields.

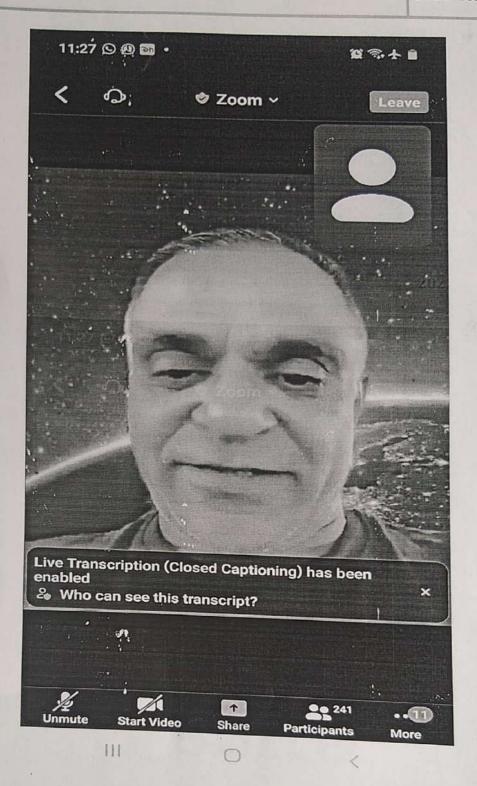
**Abstract:** The webinar on "Aptitude Training Program and Career Opportunity" was conducted on 28/03/2023 at 10:00 AM IST. The webinar was conducted by Mr. Nilesh Sarwate, Mumbai. The webinar was attended by 2 nd, 3<sup>rd</sup> & final year students of the Department of Mechanical Engineering

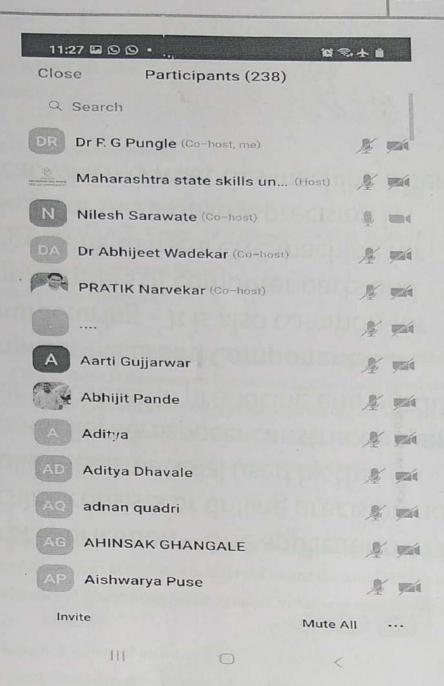
The webinar covered the following topics:

The importance of aptitude training in career development, The different types of aptitude tests and their uses, How to prepare for aptitude tests, The different career opportunities available to students with aptitude skills

The webinar was interactive and the participants were able to ask questions and get clarifications from the resource persons. The webinar was well-received by the participants and they found it to be informative and helpful.

Snaps of the Program:





Signatures:

Program Co ordinator

HEAD/DEAN
HEAD OF DEPARTMENT
Mechanical Engineering
PES College of Engineering
Aurangabad

#### REPORT

Event: Engineers Day Celebration

Date: - 20/09/2022

Time:- 1:30 -.4:00

Department: - Mechanical Department

Name of Coordinator: - Prof. Prof F M Ali

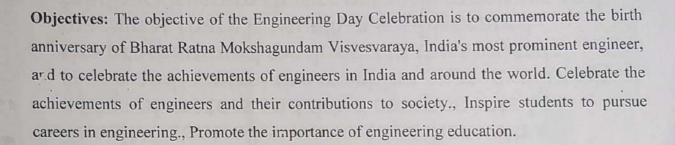
Topic/Subject of Activity:- Engineers Day Celebration

Recourse Person: Name Dr A. P. Wadekar, Dr R G Pungle, Dr M M Dhobe, P.E.S. College

of Engineering

Participants:- Mechanical Department Students

Venue:- Mechanical Department Hall



#### Abstract:

The Engineering Day Celebration at P.E.S. College of Engineering is a day-long event that celebrates the achievements of engineers in India and around the world. The event is held on the birth anniversary of Bharat Ratna Mokshagundam Visvesvaraya, India's most prominent engineer.

The event features a variety of activities, including a keynote address by a distinguished engineer, a panel discussion on the future of engineering, a career fair for engineering students, a showcase of engineering projects by students, and a cultural program. The event is open to the public and is free to attend.

The Engineering Day Celebration is a great opportunity to learn about the latest trends in engineering, network with other engineers, and celebrate the achievements of engineers in India and around the world.

Here are some additional details about the event:



2022-2023

The keynote address will be given by a College Principal, Dr M.M. Dhobe and Dr. R.G.Pungle who will share their insights on the future of engineering.

The showcase of engineering projects will give students the opportunity to display their work to the public.

#### Snaps of the Program:

Catcomes: Increase awareness of the engineering profession.

Motivate students to study engineering.

Connect engineers with students.

Promote diversity in the engineering workforce

Celebrate the achievements of engineers.

Signatures:

Prof F M Ali

Program Co ordinator

Head of Department

HEAD OF DEPARTMENTS

Mechanical Engineering

PES College of Engineering

Aurangabad

#### REPORT

Event: Seminar on Carreer opportunities In NILITE

Date: - 24/03/2023

Time:11:30-12:30

Department:- Mechanical Engineering Department

Name of Coordinator:- Dr. R.G.Pungle

Topic/Subject of Activity:-

Recourse Person: Saurabh Bansod, working in the skilling arm of Ministry of Electronics and Information Technology, Govt. of India. Actively involved in teaching AI and Robotic Process Automation.

Participants:-Mechanical Students

Vanue: - Mechanical Seminar Hall

**Objectives:** To provide mechanical students with information about the career opportunities available in NILITE.

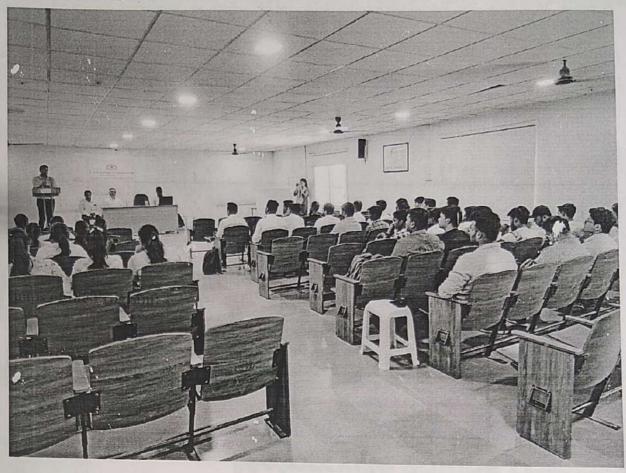
To cover a range of topics, including the different courses and programs offered by NILITE, the job prospects for graduates of NILITE, and the steps that students can take to prepare for a career in NILITE

Abstract: NILITE stands for National Institute of Electronics and Information Technology. NIELIT is actively engaged in the development of industry-oriented quality education and training, and is the country's premier institution for examination and certification in the field of Information, Electronics and Communications Technology (IECT).

NIELITE offers a wide range of courses and programs in the field of IETC, including diploma, undergraduate, postgraduate, and doctoral programs. NIELIT also offers a number of short-term training programs.

The job prospects for graduates of NILITE are excellent. NIELITE gradua as are in high demand by the IT and electronics industries. Graduates of NIELITE can find employment in a variety of fields, including software development, hardware design, networking, and IT security.

## Snaps of the Program:







#### **Outcomes:**

Students will be able to identify the different career options available in IETC.

- Students will be able to understand the requirements for pursuing a career in IETC.
- Students will be able to develop a plan to prepare for a career in IETC.
- Students will be able to make an informed decision about their future career.

Signatures:

Dr. R.G.Pungle

Program Co ordinator

Mechanical Engineering

Ses College of Engineering

Autangabad



#### REPORT

Event: Career opportunities and scope of drafting and Design software for Mechanical

Engineering students **Date:** - 27/04/2023

Department:- Mechanical & Automation Engineering

Name of Coordinator:-Prof. Gawali A.A.

Topic/Subject of Activity:- Seminar On Career opportunities and scope of drafting and

Design software for Mechanical Engineering

Recourse Person: Miss Prajakta, Busineess Head ABC Trainings CADD, Aurangabad

Participants:- Mechanical Students

Venue:- Mechanical Seminar Hall

#### Objectives:

The objective of this seminar is to provide mechanical engineering students with information about the career opportunities available in the field of drafting and design software. The seminar will cover a range of topics, including the different types of drafting and design software, the job prospects for graduates with experience in drafting and design software, and the steps that students can take to prepare for a career in drafting and design software.

#### Abstract:

Drafting and design software is a critical tool for mechanical engineers. It is used to create 2D and 3D models of products, which can then be used for analysis, manufacturing, and marketing. The demand for drafting and design software skills is growing, as more and more companies are using this technology to improve their products and processes.

There are a variety of drafting and design software programs available, each with its own strengths and weaknesses. Some of the most popular programs include AutoCAD, Solid Works, and Autodesk Inventor. Students who are interested in a career in drafting and design software should learn how to use at least one of these programs.

The job prospects for graduates with experience in drafting and design software are excellent. Graduates with these skills can find employment in a variety of industries,

Copede or

including manufacturing, engineering, and architecture. They can also find employment in consulting firms, where they can help other companies to improve their drafting and design processes.

#### Snaps of the Program:

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#### Outcomes:

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Students will be able to learn about the different career opportunities available to them in the field of drafting and design.

Students will be able to learn about the different drafting and design software that is available and how to use it.

Students will be able to develop their skills in drafting and design through hands-on evercises.

Students will be able to network with other students and professionals in the field of drafting and design.

Signatures:

Gawali A.A.

Program Co ordinator

Head of Department

MEAD OF DEPARTMENT
Mechanical Engineering
RES College of Engineering
Aurangabad



## NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to NAGESH MANEJI GHONGDE

for successfully completing the course

**Fundamentals of Automotive Systems** 

with a consolidated score of

Online Assignments | 23.69/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 1088

Devendra gali hal

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM

Jan-Apr 2023 (12 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



## NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to **NIKHIL ANIL DURGE** 

for successfully completing the course

#### **Non-conventional Energy Resources**

with a consolidated score of

Online Assignments 21.56/25 Proctored Exam

31.13/75

Total number of candidates certified in this course: 717

Devendra Jalihal

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, IITM

Jan-Apr 2023 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras





## Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to SAGAR RAVINDRA RAUT

for successfully completing the course

**Non-conventional Energy Resources** 

with a consolidated score of

Online Assignments

24.53/25 Proctored Exam

30/75

Total number of candidates certified in this course: 717

Devendra galihal

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, ITM

Jan-Apr 2023 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



No. of credits recommended: 3 or 4

## P.E.S. College of Engineering

Nagsenvana, Aurangabad

Ref. No. PESCOE/2022-23/1349

Date:28/03/2023

#### **Notice**

All the Heads of the Departments are hereby informed that World Water Day shall be celebrated on 28th and 29th March 2023. Various activities and competitions are organised by Civil Engineering Department for the students of various branches. All heads of the departments are requested to send all staff along with their students of various classes in TP cell on 29th March 2023 at 10:36 am.

Detailed schedule is attached herewith.

Principal

PES College of Engineering, Aurangabad

28th March 2023	Dona 1			1 acusty
- VII 2025	Rangoli	03:00 to 05:00 Pm	Front Side of	Prof. P.D. Alte and
	Computation		Ashoka Hall	Prof. A.P. Kharat
	Poster	Submit up to 12.30 Pm	TP Cell	Prof. N.K. Kad and
	Presentation		American Compression	Prof. S.S. Patwardhan
29th March 2023	Introduction of	10:30 Am to 10:35 Am	TP Cell	Prof. N.K. Kad
	Program			
	Floral Tribute	10:35 Am to 10:40 Am		Prof. N.K. Kad and
	Lord Buddha and			Prof. J.R. Gaikwad
	Dr. B.R.	4		
	Ambedkar	V		
	Buddha Vandana	10:40 Am to 10:43 Am	,	Avinash Mahale and
				Group.
	Felicitation and	10:44 Am to 10:54 Am	•	Prof. P.L Pandit and
	Introduction of			A.R. Narwade
	Guest			Introduction: Prof. S.R.
			2.0	Phulpagar
	Anchoring by	10:55 Am to 11:10 Am		Prof. N.K. Kad
	Students		A 40	And Prof. Magre
10.	Bharud			
	Kavita		** 0 4 10 1	2 10
100	Speech by	11:00 Am to 11:20 Am	1 1 1 1 m	Prof. A.P. Wadekar
	Principal		·	11
	Expert Talk	11:20 Am to 12:20 Pm		Dr. Avinash Garudkar
The same of	Prize Distribution	12:20 Pm to 12:30 Pm		Prof. N.K. Kad,
				Prof. S.R. Phulpagar
			* 8 L	Prof. J.R. Gaikwad
	Vote of Tanks	12:30 Pm to 12:35 Pm		Prof. C.R. Ghushinge
	Pathanatya	12:45 Pm to 01:00 Pm		Prof. By Students
Talk.	Jana Gana Man	01:00 Pm to 01:00 Pm	90	All faculties and

Hall Arrangement- Prof. S.B. Dhule and Prof. A.P Kharat

Decoration - Prof. Sk. Fatima, Prof. S.S. Patwardhan and S.R. Phulpagar

Hospitality - Prof. J.R. Gaikwad and Prof. P.L. Pandit

Pooja and Felicitation arrangement - Prof. J.R. Gaikwad Shri. Vinod Ambhore

P.A. System - Shri. Vinod Ambhore

PES College of Engineering, Aurangabad

Date: 07th June 2023

To,

The Principal,

P.E.S. College of Engineering,

Nagsenvana, Aurangabad.

Subject: Proposal for celebrating Civil Model Exhibition.

#### Respected Sir,

First year students are preparing their assignments in the form of Model related to the Civil Engineering structure. These technical activities will improve their involvements in technical studies. Thus, it is proposed to celebrate "Civil Model Exhibition" in our college dated 8th June 2023 at Annex building of Civil Engineering department from 03:00 to 05:30 PM. It is requested to grant the permission for the corresponding program.

Thanking You

Yours Faithfully

Prof. S.R. Phulpagar

Assistant Professor

Department of Civil Engineering

Achardash water

(a {\)

# People's Education Society College of Engineering, Aurangabad

### **Notice**

All students are hereby informed that the BCME subject (Civil) assignment will be in the form of a competition of "Model Making". The last date of model submission is 5th June 2023. Each group has Ten students according to your roll number. The topic related to Model making is given below.

- Bridge Model
- 2. Residential Building Model
- 3. School Building
- 4. Frame Structure
- 5. Top view of Building
- 6. Any four types of Foundation
- 7. Water Tank Model
- 8. Dam
- 9. Railway
- 10. Roads
- 11. Doors and Windows, etc.

Prof. S.R. Phulpagar

Assistant Professor, CED.

Civil Engineering Department

First year

## Y.E.3 College of Engineering

Nagsenvana, Aurangabad.

ef.No.PESCOE/2022-23/1309

Date:24/03/2023

#### **OFFICE ORDER**

The under mentioned Faculty members are deputed for organizing the "WORLD WATER DAY – 2023" and regarding events like Poster Presentation, Pathnatya, Rangoli Presentation and guest lecture to be held on dated .29.03.2023 at Ashoka Hall.

- 1. Prof. P.L. Pandit
- 2. Prof. S.B. Dhule
- 3. Prof. Abhijeet Pande
- 4. Prof. Sk. S. Fatima
- 5. Prof. Aruna Kharat
- 6. Prof. J.R. Gaikwad
- 7. Prof. A.R. Narwade
- 8. Prof. P.D. Alte
- 9. Prof. S.S. Patwardhan
- 10. Prof. N.K. Kad
- 11. Prof. S.R. Phulpagar

(Dr.Abhijeet.P. Wadekar)

PRINCIPAL, P.E.S College of Engineering,

Aurangabad.

To,

All concerned Faculty members

Copy to: All HOD, Engineering

Office Copy.

**8** :(0240) 2403001, 2403019, 2403017, Fax: (0240) 2400031



## PEOPLE'S EDUCATION SOCIETY'S (MUMBAI)

## P. E. S. COLLEGE OF ENGINEERING

Panchakki Road, Nagsenvana, Aurangabad - 431 002 (M.S.)

E-Mail: principal@pescoe.ac.in

Web: www.pescoe.ac.in

NAAC - ACCREDITED "B+" GRADE

#### FOUNDER: BODHISATVA BHARAT RATNA DR. BABASAHEB AMBEDKAR

M.A., Ph.D., D.Sc. (London)., LL.D.(Columbia)., D.Litt. (Osmania)., Barrister-at-Law

CHAIRMAN DR. S. P. GAIKWAD G.C.A.M.

SECRETARY

PRINCIPAL

DR.ABHIJEET P. WADEKAR Ph.D. (Civil Structure)

Ref.No.: PESCOE / Africe /20 22 -2023 / 1283

Date: 21/03/2023

To

The Superintending Engineer and Joint Director,

Water and Land Management Institute (WALMI), Aurangabad

Subject: Lecture of Dr. Avinash Garudkar in view of World Water week.

Dear Sir.

With reference to mobile communication from Water and Land Management Institute (WALMI) regarding arranging lecture at our college in view of "World Water week", we are happy to inform that we would like to arrange lecture of Dr. Avinash Garudkar, professor and Head of Engineering faculty on 28th March 2023 at 11:00 am for our students on the topic of "water resources management and World Water Day".

However, we could not arrange this lecture during world water week, just because students were engaged in end-semester university examinations, hence it is being arranged on 28th March 2023.

Thanking You.

With regards

Your Sincerely

Dr. Abhijeet Wadekar

Principal, P.E.S.C.O.E.

Aurangabad

Copy presented to Dr. Avinash Garudkar, Professor and Head, Engineering faculty, WALMI, Aurangabad.

Date: 16th March 2023

To,

The Principal,

P.E.S. College of Engineering,

Nagsenvana, Aurangabad.

Subject: Proposal for celebrating World Water Day.

#### Respected Sir,

It is well known that water is an essential commodity for the life of human being. So, it is necessary to conserve the water, keep it pollution-free, and make it available to everyone. To emphasize this importance of water, "World Water Day" is celebrated on 22<sup>nd</sup> March worldwide.

Therefore, it is proposed to celebrate "World Water Day" in Civil Engineering Department. On 28<sup>th</sup> March 2023 by arranging guest lecture, poster presentations, etc. For this program the expenditure of rupees 2500/- approximate will be required towards honorarium, bouquet, etc. Hence, it is requested to grant the permission and the fund of rupees 2500/- for this program.

Thanking You

Yours Faithfully

Head of department, PES COE, Aurangabad

Said.

Story Market 1965.

Coming Kungunghan Las

To

The Superintending Engineer and Joint Director, Water and Land Management Institute (WALMI), Aurangabad

Subject: Lecture of Dr. Avinash Garudkar in view of World Water week.

With reference to mobile communication from Water and Land Management Institute (WALMI) regarding arranging lecture at our college in view of "World Water week", we are happy to inform that we would like to arrange lecture of Dr. Avinash Garudkar, professor and Head of Engineering faculty on 28th March 2023 at 11:00 am for our students on the topic of "water resources management and World Water Day".

However, we could not arrange this lecture during world water week, just because students were engaged in end-semester university examinations, hence it is being arranged on 28th March 2023.

Thanking You.

With regards

Your Sincerely

Dr. Abhijeet Wadekar

Principal, P.E.S.C.O.E.

Aurangabad

Copy presented to Dr. Avinash Garudkar, Professor and Head, Engineering faculty, WALMI, Aurangabad.



## P.E.S. College of Engineering

Nagsenvan, Chatrapti Sambhajinagar Department of Civil Engineering

To

The Principal,

P.E.S. College of Engineering

Chatrapti Sambhajinagar

Subject: - Permission to visit at Common Effluent Treatment plant (SMS Waluj CEPT pvt. Ltd).

Respected sir,

With reference to previous permission letter on dated 3/04/2023, Common effluent treatment plant located at Waluj MIDC, A'Bad has accepted our request and permitted to visit Common effluent treatment plant. Therefore, it is requested to permit TY&SY (Civil) Students and following staff members to visit the same on 08/04/2023.

1. Prof J. R. Gaikwad

2. Prof. P. D. Alte

3. Prof. N.K.Kad

Thanking You.

Subject Teacher

Prof N.K.Kad

S. S. S.

Jean my (# 5/4/23



## P.E.S. College of Engineering

Nagsenvan, Aurangabad

#### Department of Civil Engineering

Date:-03/04/2023

To

The HR. Manager

SMS Waluj CETP pvt. Ltd.

Waluj MIDC, Aurangabad.

Subject:- Permission to visit Common effluent treatment plant (CETP).

Respected sir,

It is learned that your company has established and is successfully running a CETP-Waluj MIDC Aurangabad since 2010. According to Dr. Babasaheb Ambedkar Technical University, Lonere. We are conducting a course on Environmental Engineering and Industrial waste treatment and are required to visit a waste water treatment plant as part of the curriculum. Therefore, it is requested that we permit our students (about 60 in number) along with 3 teachers to visit the plant. The date and time of your visit may be decided according to your convenience.

Thanking you.

Civil Engineering Department

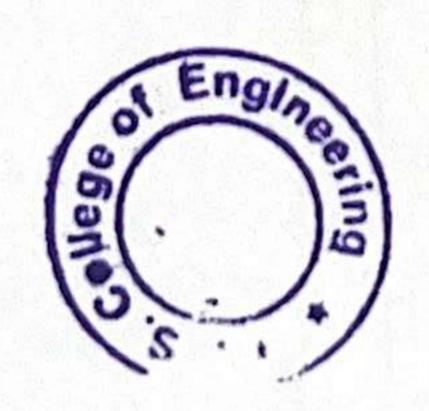
P.E.S. College of engineering

Aurangabad

# Summary of Activities conducted by Women Cell during the year 2022-23

Sr. No	Title of Activity	Objective	Duration		Type of	No.	Details of Resource	Outcome	Remarks
			From	T	Activity	of Parti cipa nts	Person		
1	A seminar on 'Health Awareness'	To create awareness on health and hygiene practices among the women and adolescent girls, help motivate them to use and maintain sanitation facilities at college and their community surroundings	29/09/2022		Gender awaren ess	45	College teachers and Students	The girls are highly encouraged to interact with the resource persons. Girls and Ladies staffs understand that how can minimize the medical illnesses related to reproductive tract infections in women and girls. The girls are also informed about the counseling facilities available in the college. All the girls and ladies staff did aerobics on music and enjoyed lot.	Excellent
	Poster competition on Women's role in Society	This Poster making competition motivated the students to perform and outshine in their creative skills and most important, work as a team. The purpose of is beyond decoration.			Gender awaren ess	28	Girls Students	Students have enjoyed the Poster competition. They have taken it as an opportunity to show their talent and drawn very beautiful poster with different ideas within given time frame. Faculty from Parkins India Pvt Ltd. encouraged the students by the prize distribution and appreciated the effort exhibited by the students and faculties on date 06/03/23.	Excellent

	The students have followed theme of "Women Empowerment".	The second secon				
Rangoli competition	This Rangoli making competition motivated the students to perform and outshine in their creative skills and most important, work as a team. The purpose of rangoli is beyond decoration. The students have followed theme of "Women Empowerment".	04/03/2023	Gender awareness	Girl Students	Students have enjoyed the Rangoli competition. They have taken it as an opportunity to show their talent and drawn very beautiful rangoli with different ideas within given time frame.	Good



2 10 0

4	A seminar	To guide students	06/03/ 2023	Technical	40	College teachers and	This seminar precisely	Excellent
		about how to get an				Students	deliberate and contribute to the understanding of a wide span of issues particularly focusing on the women's carrier.	
5	Workshop on Yoga Day	The objective of this workshop is to promote the many benefits of practicing yoga among the girl students and ladies staff members	20/06/2023	Workshop	58	Students	Students and staff understand the importance of physical and mental diseases and its solutions through practicing yoga. Girls were notice that Yoga is an invaluable gift from our ancient tradition.	Excellent



Principal
P.E.S. College of Engineeering
Aurangabad.

Asha A. Tupe Or. Asha A. Tupe Pe women cell

#### **REPORT-1**

**Event:** Seminar

**Date:-** 29-09- 2022

**Time:-** 11.00 am to 1.30 pm

**Department:-** Women Cells

Name of Coordinator: - Dr. Asha A. Tupe

Topic/Subject of Activity:- A seminar on 'Health Awareness'

Resourse Person: Dr. Sanskriti Tohokik, Ph no: 9765216705

Participants:- Ladies staff members and Girls Students

Venue:- Seminar Hall, Civil Department. P.E.S. College of Engineering, Aurangabad.

**Objectives:** The objectives of this program is to create awareness on health and hygiene practices among the women and adolescent girls, help motivate them to use and maintain sanitation facilities at college and their community surroundings

Abstract: A seminar on 'Health and Hygiene Awareness' for women was organized by women cell of P.E.S. College of Engineering, Aurangabad. Health is an important component of human development. With the rapid changes brought about through globalization and the resultant new economic order, there is an increase in the need for academic studies to be focused on the area of women's health. The guest Dr. Sanskriti Tohokik had guided girls and ladies faculties about the health awareness. This seminar precisely deliberate and contribute to the understanding of a wide span of issues particularly focusing on the gendered aspects of women's health.

The program focused on Menstrual Health Education (MHE). The program created awareness and empathy for menstrual health among the participants developed an understanding of female genital tract anatomy, puberty, reproduction understanding of hormones and physiology of menstrual cycle, nutrition and exercise and myths and taboos regarding menstruation, sanitation options and barriers in optimal menstrual health.

Dr. Sanskriti Tohokik encouraged the Dr. Vishakha and Dr. smita to spread awareness so that every woman and girl has access to safe and sustainable menstrual hygiene products along with holistic and accurate information to manage menstruation.

#### **Snaps of the Program:**





**Outcomes:** The girls are highly encouraged to interact with the resource persons. Girls and Ladies staffs understand that how can minimize the medical illnesses related to reproductive tract infections in women and girls. The girls are also informed about the counseling facilities

PES College of Engineering

available in the college. All the girls and ladies staff did aerobics on music and enjoyed lot.

Signatures:

Program Co Ordinator: Dr. Asha A. Tupe

HEAD/DEAN

Head and Engineering
Computer Science and Engineering
(Data Science)
Engineering
DES. College of Engineering

Date 26/09/22 To. The Principal, P.E. s. conege of Engy Auxangubus sub! - permission to conduct a seminar on "Health Hygiene" for Ladies of Chirl students Respected sir. With suspect to above cited subject we the members of women rell want to arrange a seminar on Health Hygiene which will be conducted by Dr. Sanskriti Tohkik (MUM Institute of Phy A'bad) on date 29 sept 2022 at 11-00 cm in PES, cellege of Engl. A'bad 6 seminar hall civil och . This Augram is very useful for every aird student. so kindly possible for the above some Tranking you, yours sincerely Dr. A-A-TWC Frichinge women (el) PES LOG A'bul

Head

Head

Head

Computer Science and Engineering

(Data Science)

F.E.S. College of Engineering

Chh. Samunajinagar.

Principal
PES College of Engineering
PES College of Engineering

## P.E.S. College of Engineering Aurangabad.

Ref No.:- PESCOE/Office/2021-22/401

Date 29/09/2022 26/03 | 2022

सूचना

पी. है. एस. अभियात्रिकी महाविद्यालयातील सर्त महिला कर्मचारी व विद्यार्थिनीना सुचित करण्यात येते की दिलांक 29 राष्ट्रेंबर 2022 रोजी दुपारी 11.00 am वाजता "हेल्य हायजिन अँड जेन्डर अवेअरनेस " या विषयावर समुपदेशन व कार्यशाळेचे आयोजन करण्यात आले आहे तरी आपण सर्वांनी या कार्यक्रमारा आपती उपस्थिती नींदवाबी.

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प्राचि

पी. ई. एस. अभियांतिकी महाविदयालय,

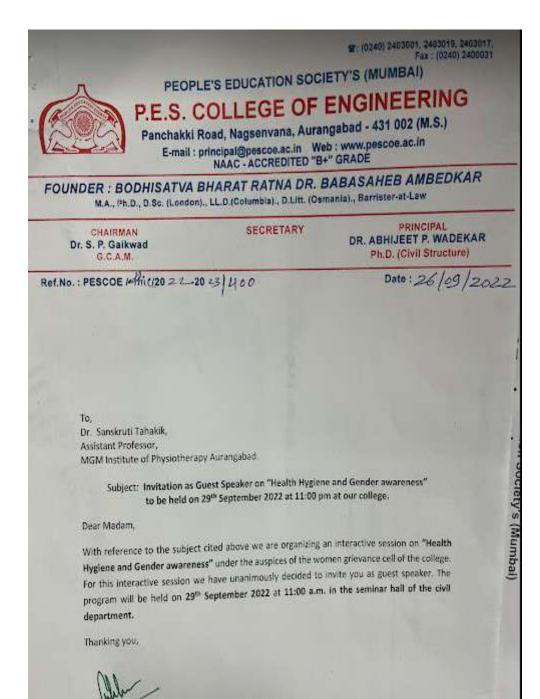
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प्रत:

- । नोटीस बोर्ड
- 2 सर्व विभाग प्रमुख
- 3 विद्यार्थिनी विभाग

Head
Computer Science and Engineering
(Data Science)
P.E.S. College (Engineering
Chh. Samunajinagar.

Principal Principal PES. College of Engineering



Dr. Abhijeet P. Wadekar, PRINCIPAL P.E.S. College of Engineering. Aurongsbod.

## **REPORT-2**

**Event: Poster Competition** 

**Date:-** 04-03-2023

Time:- 11.00 pm to 1.30 pm

**Department:-** Women Cells

Name of Coordinator:-

Topic/Subject of Activity:- Poster competition on Women's role in Society

Resourse Person:

Participants: - Girls Students

Venue:- Infront of Ashoka hall, P.E.S. College of Engineering, Aurangabad

## **Objectives:**

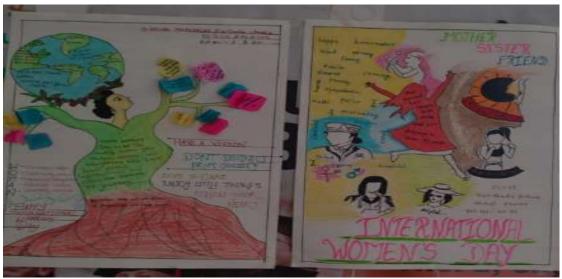
This Poster making competition motivated the students to perform and outshine in their creative skills and most important, work as a team. The purpose of is beyond decoration. The students have followed theme of "Women Empowerment".

## **Abstract:**

Poster Competition girls was organized by women cell of P.E.S. College of Engineering, Aurangabad. Students have drawn poster showing the different qualities of women. That the women is "Powerful, fighter, caring, beautiful, loved, strong. The tree is viewed like an women with green leafs, birds. The next poster is showing earth on the head of the women. That's showing the message "Have a vision don't distract from society, Hope and care, Enjoy little things follow your heart" for all multitasking women in the society. In the next poster different roles of women as homemaker, police, doctor, model, wrestler is displayed. After that next poster is showing the dark side of society "Women Abuse, Girl fetus killing, rape". With a text saying "There is no greater violence than to deny the dreams of our Children". In the next poster the women with multiple hands holding different duties, and the stages of the women from new born to old age ios shown.

## **Snaps of the Program:**















## Prize distribution on date 06/03/23:



The Winners are as follows:

Winner: Rupali Kokade

1st Runner up: Snehal Bhakre 2nd Runner up: Priti Wathore

Consolation prizes were given to all the participants.

## **Outcomes:**

Students have enjoyed the Poster competition. They have taken it as an opportunity to show their talent and drawn very beautiful poster with different ideas within given time frame. Faculty from Parkins India Pvt Ltd. encouraged the students by the prize distribution and appreciated the effort exhibited by the students and faculties on date 06/03/23.

Signatures:

Program Co Ordinator: Asha A. Tupe HEAD/DEAN

Head
Head
Computer Science and Engineering
(Data Science)
P.E.S. College of Engineering
Chh. Samunajinagar.

Principal
PES College of Engineering
Chiatrapati Sambhajinagar

#### **REPORT-3**

**Event**: Rangoli competition

**Date:**- 04-03-2023

**Time:-** 3.30 am to 5.30 pm

**Department**:- Women Cells

Name of Coordinator:-

Topic/Subject of Activity:- "Role of Women's"

**Resource Person:** 

Participants: - Girls Students

Venue:- In front of Ashoka hall, P.E.S. College of Engineering, Aurangabad

## **Objectives:**

This Rangoli making competition motivated the students to perform and outshine in their creative skills and most important, work as a team. The purpose of rangoli is beyond decoration. The students have followed theme of "Women Empowerment".

## Abstract:

Students have drawn rangoli showing the different roles of women. Students have also highlighted the topic of girl fetus killing. Then they have mentioned the quote that "HER TEARS WILL NOT CORRECT IMBALANCE .....BUT ACTIONS WILL". Next rangoli is showing mother playing with her daughters. And the last rangoli is drawn with girl sitting next to Indian flag.

## **Snaps of the Program:**







Prize distribution on date 06/03/23:





The Winners are as follows:

Winner: Prajakta Shelke 1st Runner up: Gayatri Mathare

2nd Runner up: Chaitali Surase

Consolation prizes were given to all the participants.

## **Outcomes**:

Students have enjoyed the rangoli competition. They have taken it as an opportunity to show their talent and drawn very beautiful rangoli with different ideas within a given time frame.

## **Signatures**:

**Program Co Ordinator**: Dr. Asha A. Tupe **HEAD/DEAN** 

Head Engineering
Computer Science and Engineering
(Data Science)
P.E.S. College of Engineering
Chh. Samunajinagar.

Principal Principal PES College of Enghapinagar

#### .REPORT-4

**Event:** Seminar on Career opportunities in industries

Date:- 6<sup>TH</sup> March 2023

Time:- 10:45 A.M- 11:30 P.M.

**Department:-** Women Cell

Name of Coordinator:-

Topic/Subject of Activity:- Carrier opportunities in industries

## Resourse Person:

1. Swati Satish Kumar - introduction to Caterpillar

- 2. Monika Satote QMS in Manufacturing
- 3. Rakhi Kumari- Importance of Quality in Manufacturing
- 4. Aishwarya Ambhorkar My experience as GET
- 5. Rijwana Jamadar- Logistics management and supply chain management
- 6. Ashwini Mathpati- Product Engineering
- 7. Nandini Bijwe Women in production environment
- 8. Aditi Neralkar Logistics management
- 9. Shraddha Agrawal Worklife balance
- 10. Snehal Davkare Financial independence

Participants:- Ladies staff members and Girls Students

Venue:- Training and Placement seminar Hall, P.E.S. College of Engineering, Aurangabad

**Objectives:** To guide students about how to get an opportunity where they can make the best of their potential and contribute to the organization's growth. Seeking a position in a company where they can launch their career and build a valuable skill set.

**Abstract:** A seminar on 'Carrier Opportunities in Industries" for women was organised by the women's cell of P.E.S. College of Engineering, Aurangabad. Training and development, career planning, and employee involvement are essential components of the human resource management of the organisation for its effective functioning and to achieve predetermined objectives. The objective of the organisation is not only to select the right people for the right job but also to encourage them to make the best use of their efficiency and effort for the betterment of the organisation. Human resources are said to be dynamic resources, and the successful functioning of the organisation depends on the attitude, behaviour, and performance of the employees.

The guest, Mrs. Swati Satish Kumar, had guided girls and ladies faculties about their company, Caterpillar. This seminar is precisely deliberate and contributes to the understanding of a wide span of issues, particularly focusing on the company management, their experience, and the company environment. The guests, Monika, Ms. Satote, and Ms. Rakhi Kumari, have briefly explained the importance of quality management systems (QMS) for a collection of processes used by businesses to help increase productivity, improve customer service, and reduce waste.

The guest, Ms. Aishwarya Ambhorkar, shared her experience as GET, then Ms.Rijwana Jamadar gave a brief idea about logistics management and supply chain management, then Ms. Ashwini Mathpati explained the role of product engineering, Ms. Nandini Bijwe gave a briefing about production environments, then Ms. Aditi Neralkar explained logistics management, then Mrs. Shraddha Agrawal guided the students about how they are balancing their work life as well as their personal lives, and then Mrs. Snehal Davkare shed some light on the benefits of financial independence that they have experienced after their job. Students have thoroughly enjoyed the programme and gained some valuable information regarding the company and their experience.

## **Snaps of the Program:**

















## **Outcomes:**

The guest Mrs. Swati Satish Kumar and their colleague had guided girls and ladies faculties about the Carrier Opportunities in Industries. This seminar precisely deliberate and contribute to the understanding of a wide span of issues particularly focusing on the women's carrier. This seminar will definitely help students identify their interests and strengths; expose them to a diverse range of opportunities to build experience and clarity about their goals; and empower them to pursue internships, jobs and leadership experiences they find personally meaningful.

Signatures:

Program Coordinator : Dr. Asha A. Tupe

**HEAD/DEAN** 

Head
Head
Computer Science and Engineering
(Data Science)
P.E.S. College (Engineering
Chh. Samunajinagar.

Principal
Principal
Principal
PES College of Engineering
PES College of Engineering



COMPANY

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CAREERS



Caterpillar Inc > News > Feature Stories > The History Behind of Perkins Engines

# Perkins Engines: Celebrating 90 Years of Innovation

June 20, 2022

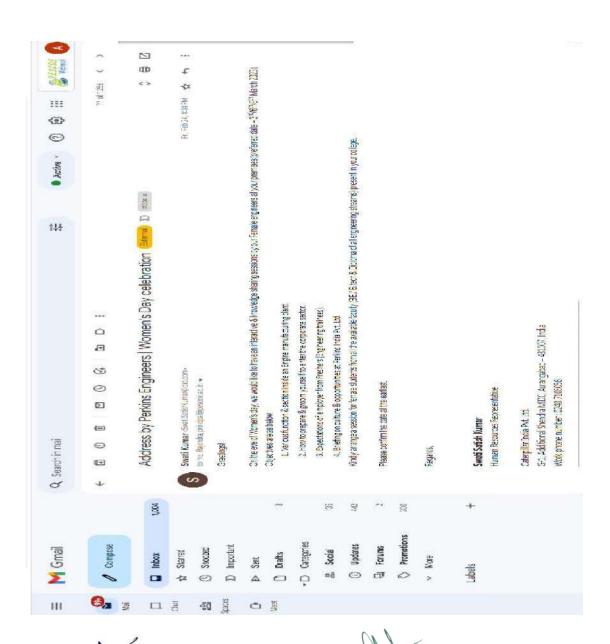
It's nothing short of amazing that a company founded by two out-of-work engineers has become one of the world's most recognizable engine brands. With a history stretching back to 1932, Perkins is a world-leading provider of diesel and gas engines, providing the most comprehensive range of innovative and reliable power solutions tailored to meet the precise requirements of our customers.

Perkins produces power for hospitals, sports arenas, material handling, construction, and industry. Wherever customers need reliable, efficient and cost-effective power, they can turn to Perkins – as they have for 90 years.



Head
Head
Computer Science and Engineering
(Data Science)
P.E.S. College of Engineering
Chh. Samunajinagar.

PES College of Engineering



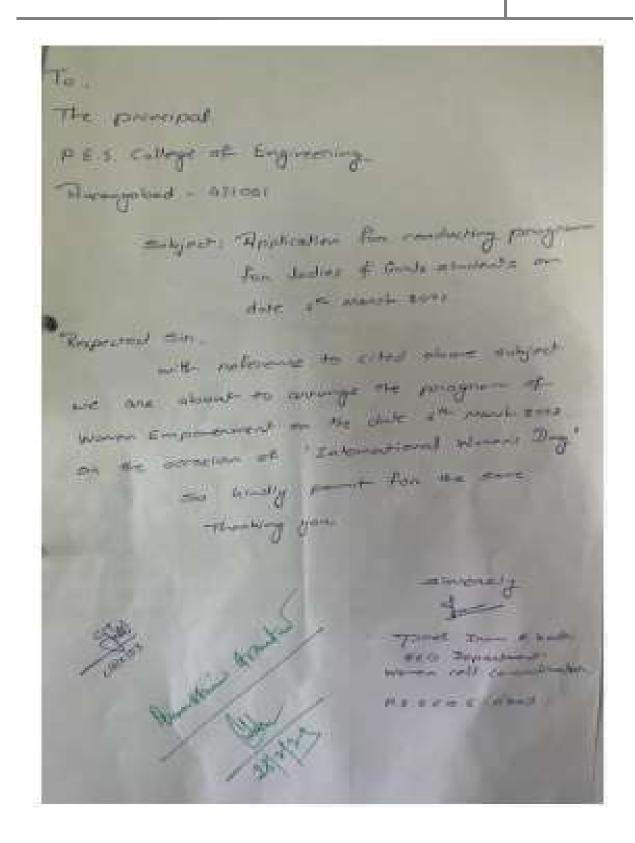
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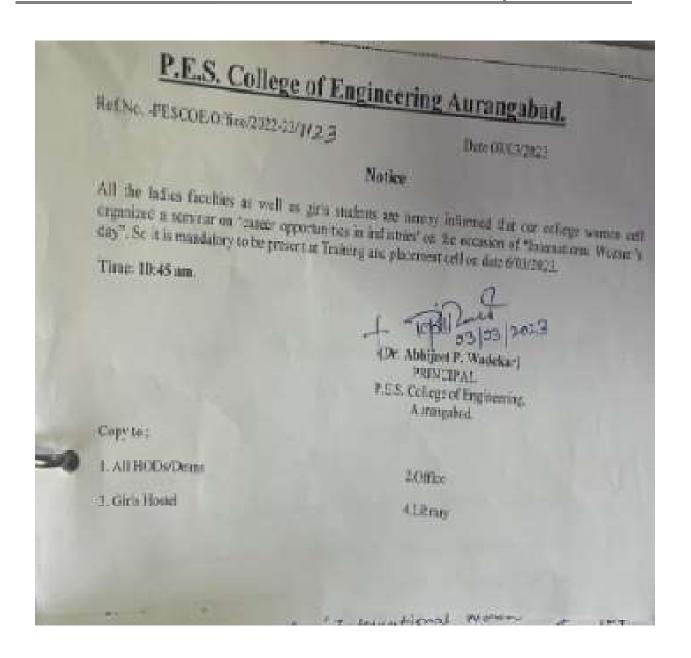
PES College of Engineering
Principal



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(Data Science)
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#### **REPORT-5**

**Event: Workshop on Yoga Day** 

**Date:-** 20-06-2023

Time:- 4.00 pm to 6.00 pm

**Department:-** Women Cells

Name of Coordinator:-

**Topic/Subject of Activity:-** Workshop on Yoga Day

**Resourse Person**: Dr. Smita Dixit

Participants:- Girls Students and Ladies Staff

Venue:- Vaishali Girls Hostel, P.E.S. College of Engineering, Aurangabad

## **Objectives**:

The objective of this workshop is to promote the many benefits of practicing yoga among the girl students and ladies staff members. In 2014, Indian Prime Minister Narendra Modi proposed the idea of observing this day on June 21 during his address to the 69th session of the UN General Assembly.

## Abstract:

Women cell of P.E.S. College of Engineering, Aurangabad has organised Yoga workshop. Yoga is an ancient physical, mental and spiritual practice that originated in India. The word 'yoga' derives from Sanskrit and means to join or to unite, symbolizing the union of body and consciousness. For this workshop the recourse person was Dr. Smita Dixit, who is working as assistant professor in Vivekanand Arts, Sardar Dalipsingh Commerce and Science College Aurangabad as well as Certified Yoga trainer . explained the importance of Yoga in the life of youngsters. She explained that regular practice of Yoga will help the students achieve better mental and physical health. Dr. Smita started Yoga demonstrations with the Yoga prayer. After which a few warm up and simple Asanas were performed by the girls and the teachers enthusiastically and the importance of these Asanas was explained simultaneously by Smt. Smita.

## **Snaps of the program:**













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Sambhajinagar

The function ended with a vote of thanks by Dr. Asha Tupe. The function was organized by Dr. Asha Tupe and Prof. Vijaya Kamble along with all the Professors and office staff who put in a lot of effort to make the function a success.

**Outcomes:** students and staff understand the importance of physical and mental diseases and its solutions through practicing yoga. Girls were notice that Yoga is an invaluable gift from our ancient tradition. Yoga embodies unity of mind and body, thought and action a holistic approach [that] is valuable to our health and our wellbeing.

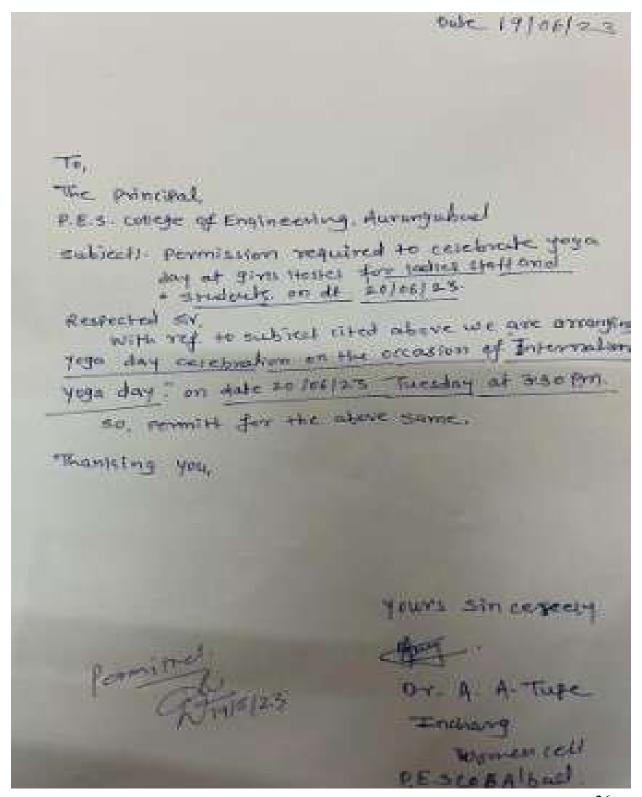
Signatures:

Program Co ordinator: Dr A. A. Tupe

HEAD/DEAN

Head Engineering
Computer Science and Engineering
[Data Science]
[Data Science]
P.E.S. College (Engineering
P.E.S. Samunajinagar.

## **Permission application**



## **Notice**

## P.E.S. College of Engineering Aurangabad.

Ref.No.:-PESCOE/Office/2022-23/ 18/1

Date 19/06/23

सूचन

पी. ई. एस. अभियांत्रिकी महाविद्यालयातील सर्व महिला कर्मचारी व विद्यार्थिनींना सुचित करण्यात येते की " आंतरराष्ट्रीय योग दिना निमीत्त " योग अभ्यास शिबिराचे आयोजन करण्यात आले आहे. तरी आपण सर्वानी दिनांक 20 जुन 2023 रोजी दुपारी 3.30 वाजता वैशाली महिला वस्तीगृह येथे आपली उपस्थिती नोंदवावी.

प्राचीय

पी. ई. एस. अभियांत्रिकी महाविद्यालय, औरंगाबाद.

प्रतः

1.नोटीस बोर्ड

2.सर्व विभाग प्रमुख

3.विद्यार्थिनी विभाग

4.ग्रंथालय

5.महिला वस्तीगृह

6.कार्यालय

7.गार्डन

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Computer Science and Engineering

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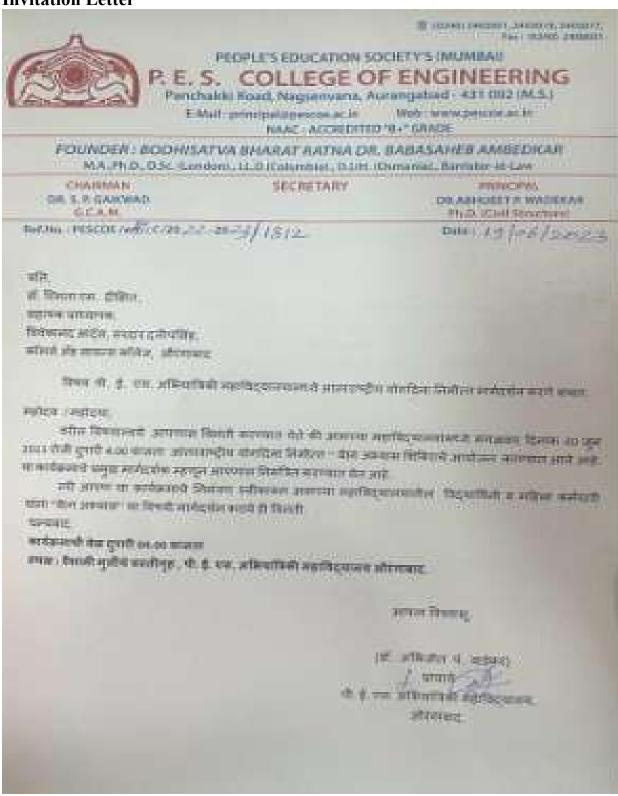
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Chh. Samunajinagar.

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## **Invitation Letter**



## **BIODATA**

NAME : DIXIT SMITA MANGALRAO

**DESIGNATION** : ASSISTANT PROFFESOR

**DEPARTMENT**: COMMERCE

**QUALIFICATION**: M.COM. MBA. MA (ECO). DYN. PHD, NET,

MA

(YOG)

E-MAIL : smitard1984@gmail.com

**TEACHING EXPERIENCE** : 13 years **RESEARCH EXPERIENCE** : 3 years

BOOKS PUBLISHED : 2 (Industrial Eco, Principles of BusinessMgt.)

RESEARCH ARTICLES PUBLISHED/PRESENTED: 15 (National &

International)

ANY OTHER :

❖ Yoga And Meditation tutor (Niramay Clinic) 2009 − onwards

❖ Lecturer (Vivekanand College) 2010 − onwards

❖ Guest Lecturer (Vivekanand College, M.Com) 2011 − 2012 & 2013 - 2014

❖ Guest Lecturer (Vivekanand College, BBA) 2011 - 2016

♦ Counselor (YCMOU for MBA) 2011 - 2015

❖ Counselor (YCMOU for B.Com) 2011 - onwards

Guest Lecturer (Dr. B.A.M.U., MBA) 2014- onwards

## Volunteer Trainer for Central Government Program Courses - NUSSD

- Attended training for NUSSD foundation course YLPS August 16,2014 to August 20, 2014
- Volunteer trainer for YLPS December 2014 onwards
- Judge, University Level Yog Competition January 2014
- Attended training for NUSSD foundation course Financial Literacy April 27, to April 29, 2015
- Volunteer Trainer For Financial Literacy June 2015 onwards
- Organizing Committee Member, Emerging Trends in Commerce and Management. March 2016
- Volunteer Yog Tutor for National Yog Divas 21 June

## LECTURES DELIVERED

1. Yog and Health - Vivekanand Arts, SardarDAlipsingh Commerce & Science

College, Samarth Nagar, Aurangabad - January 2011

2. Yog and Naturopathy – an opportunity - Vivekanand Arts, SardarDAlipsingh Commerce & Science College,Samarth Nagar, Aurangabad -

2012

3. Yog and Health — Department of Management Science, Dr. BAMU,

Aurangabad - July 2014

4. Yog and Health — Department of Commerce, Dr. BAMU, Aurangabad —

August 2014

5. Stress Management (PhD student) - Department of Commerce, Dr. BAMU, Aurangabad

October 2015

6. Work Life Balance - Grind Master Pvt. Ltd., Aurangabad

March 2018

7. Work Life Balance - Grind Master Pvt. Ltd., Aurangabad

March 2018

- 8. Yoga and Peace of Mind AISA, Aurangabad June 2019
- 9. Stress Management Maharashtra Engineering Training Academy, Nasik August 2019
- Marketing Your Product (Entrepreneur Skilll Development) Dr. IBP Mahila College,
   Aurangabad December 2020
- 11. Women Health Care Jalna Indian Scouts and Guides March 2021
- 12. Chakra Sadhana Anahat Chakra YogSanwardhanSanstha June 2021
- 13. Chakra Sadhana Mulaadhar Chakra Marathwada YogshikshakManch October 2021
- 14. Yoga and Wellness Asanas and Its Effects HRDC, Dr. BAMU, Aurangabad December 2021
- 15. Yoga for Humanity Aurangabad Indian Scouts and Guides 21 June 2022

**Dr.Dixit Smita** 

Head Engineering

Computer Science and Engineering

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PES College of Engineering
Chnetrapati Sambhajinagar

## **Tree Plantation Event**

**Event Title:** Tree Plantation Drive

**Date:** June 15, 2022

Location: PES Engineering College, Aurangabad

Organized by: NSS PES Engineering College, Aurangabad

Participants: NSS Students, Faculty, and Staff

## 1. Introduction

The Tree Plantation Drive at PES Engineering College, Aurangabad, was organized as part of our commitment to environmental sustainability and to contribute to the global effort against climate change. This event aimed to enhance the green cover of our campus and promote the importance of trees in our ecosystem.

## 2. Objectives

- To increase green cover on the PES Engineering College campus.
- To raise awareness among students and staff about environmental conservation.
- To contribute to the local biodiversity and create a healthier campus environment.

### 3. Event Details

## **Preparation:**

Prior to the event, the campus grounds were assessed to identify suitable locations for planting. Saplings of various species were selected, considering their suitability for the local climate and soil conditions.

#### Schedule:

- **09:00 AM:** Gathering and Registration
- 09:30 AM: Welcome Speech by the Principal
- 10:00 AM: Distribution of Saplings and Planting Kits
- 10:30 AM 12:00 PM: Planting Activity
- 12:00 PM: Refreshments and Closing Remarks

#### **Activities:**

Participants were briefed on the importance of tree planting and proper planting techniques. Each participant was provided with a sapling and necessary tools, including gloves and trowels. The planting took place in designated areas around the campus.

#### 4. Outcomes

- **Number of Trees Planted:**50 saplings
- Species Planted: Neem, Banyan, Peepal, and Gulmohar
- Areas Covered: Hostels, adjacent open spaces, and along pathways

## **Benefits Observed:**

• Enhanced aesthetic appeal of the campus environment.

- Improved air quality and potential for increased biodiversity.
- Fostered a sense of environmental responsibility among participants.

## 5. Feedback

Participants expressed enthusiasm for the event and a greater understanding of the environmental impact of their efforts. Many highlighted the event as an excellent opportunity for hands-on learning about environmental conservation.

## 6. Conclusion

The Tree Plantation Drive at PES Engineering College was a successful initiative that achieved its objectives of increasing green cover and raising environmental awareness. The participation and enthusiasm displayed by the students and staff reflect a positive commitment to sustainability.

Report Prepared By: Prof. M.S.POTDAR

**Position:** NSS Program Officer

**Date:** 15/6/2022



