INSTITUTE OF INFORMATION TECHNOLOGY

HALF YEARLY REPORT 2024-25 (Sem I)

(Duration – 01/07/2024 to 30/11/2024)										
eamble										
rastruc	ture Devel	opment:								
U p grad	ation of L	aboratories	:							
	Name o	f the Depar	tment			Amount (Rs.)				
3) Academic Excellence Achieved:										
B .E.	Examina	tion results:	(2023-24)							
	Name o	f the Depar	tment			Result				
•Univer	sity Ranko	ers 2023-24:		i						
Bran	Branch Class Name of the Exa		m No.	% of marks	Rank in university					
	ademic B.E.	Name o B.E. Examina Name o	Name of the Depart B.E. Examination results: Name of the Depart Value of the Depart Name of the Depart Value	Parach Class Name of Manuel Cl	Parach Class Name of the Department Parach Class Name of the Department Parach Class Name of the Department	Parach Class Name of the Exa	Puniversity Rankers 2023-24: Branch Class Name of the Exam No.	Paragraphic Prastructure Development: Up gradation of Laboratories: Name of the Department Amount (I Amoun		

4. Staff Contribution towards quality improvement:

a) Grants received for Seminar/Conferences:

Sr. No	Year of Event	Name of Department	Grant	Sponsored by	Topic	Grant Sanction date

b) Research Grants received:

Sr · N o.	Branch	Name of the Investigator (s)	Title of the Research Project/Sche me	Name of the fundi ng Agen cy	Duration of the project/sche me	Amount Sanction ed (Rs.)	Majo r/ Mino r	Grant Sancti on date

c) Memorandum of Understanding:

Sr. No.	Department	Industry	Resource persons	Area of Interaction	Activities conducted

• Journal Publication:

Paper publication in /National/International Seminars/Conferences:

Note:-Please write down complete journal name

Branc h	Name of the Teacher/auth or	Title of the paper	Name of the Jour nal/ Proce eding / Edite d Book s	Vol um e & pag es	Year of Publ icati on	ISBN/IS SN No.	Impa ct Fact or	UR L	Cit ati on	h- index
Engine ering Science s	Dr Poonam Kaswan	Tellurenated Compounds: Synthesis and Application in Ion Detection and as a Catalyst	Synlett	35, A–T	2024	1437-2096	2.0	0.105 5/s- 0040 - 1720 131		
Engine ering Science s - (Mecha nical Engine ering)	Mr. Nitin P. Bhone	Development and design of a carbon fiber insole intended for individuals with partial foot amputation	AIP ADVA NCES	AIP Adva nces 14, 1051 38 (202 4); doi: 10.1 063/ 5.02 3567 6	2024	(ISSN 2158- 3226) AIP Advances 14, 105138 (2024); doi: 10.1063/5. 0235676	1.4	https: //pub s.aip. org/		
Mecha nical	Mr.Amol More	Harnessing IoT for Enhanced Industrial Efficiency: A Review of IoT- Enabled Motor Monitoring and Control Systems	Interna tional Journal of Engine ering Resear ch & Scienc e (IJOE R)	Vol - 10, Issue - 9	Septe mber - 2024	ISSN: 2395 - 6992	6.53	https: //ijoe r.co m/iss ue- detail /issu e- septe mber - 2024		

Mecha nical	Mr.Amol More	Investigation of Heat Transfer Enhancement Techniques in Microchannel Heat Sinks	Nanote chnolo gy Percept ions	Vol. 20, No.6 (202 4)	Nov 5, 2024	ISSN: 1660 - 6795	0.6	https: //nan o- ntp.c om/i ndex. php/ nano/ articl e/vie w/32 73	
Mechanical	Mr. Ashish Apate	ADVANCEM ENTS IN MULTI- MATERIAL MACHININ G PROCESSES FOR FIBER METAL LAMINATES (FML): A COMPREHE NSIVE REVIEW	Tuijin Jishu/J ourn al of Propul sion Techno log y	45	2024	1001-4055		https: //p ropul sio ntech jo urnal .co m/in dex .php/ jou rnal/ arti cle/vi ew /619 7	
Engine ering Physics	Dr. P. G. Musrif	Optimizing flexural properties in PP/Sisal/PMA bio-composites by response surface methodology	Spring er Nature link	245	2024	-	-	https: //doi. org/1 0.100 7/s10 751- 024- 0218 3-7	

Engine ering Physics	Dr. P. G. Musrif	Quantum Machine Learning: Bridging the Gap Between Classical and Quantum Computing	Journal of Electri cal System s	20	2024	1112-5209	-	https: //jour nal.e srgro ups.o rg/jes /artic le/vie w/60 06/4 244	
Engine ering Physics	Dr. P. G. Musrif	Microstructure of Iron Based Non-equiatomic Alloys Using Laser Cladding Deposition Technique	Nano World Journal	9	2023	2379-1101	-	https: //doi. org/1 0.177 56/n wj.20 23- s3- 129	

Conference Paper Publication

Paper publication in /National/International Seminars/Conferences:

Branch	Name of the Teacher/aut hor	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Year of Publication

Book Publication

Branch	Name of the Teacher /author	Title of the Book	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publicati on	ISBN/ISSN No.
Engineering Sciences - (Mechanical Engineering)	Mr. Nitin P. Bhone	Strength Of Material	Scientific International Publishing House (SIPH)	VOL-01, PAGES 01- 206	2024	978-93-6132-337-9

Mr. P. B.	Linear	RK Publication	1st Edition -	2024	978-81-976657-0-7
Shinde	Algebra and		2024		
	Differential		Pages 0-330		
	Calculus				
		Shinde Algebra and Differential	Shinde Algebra and Differential	Shinde Algebra and Differential 2024 Pages 0-330	Shinde Algebra and Differential 2024 Pages 0-330

• Patent:

Sr. No	Staff Name	Title of the patent	Patent Number	Date of Publication	
1	Mr. S. V. Arlikar	System for Preventing Punctures in Tyres of a Vehicle	539684	28/05/2024	
2	Mr. Nitin P. Bhone	Geopolymer Concrete Reinforcement Frame	Design Patent no: - 425778-001	04/08/2024	
3	Mr. P. B. shinde	Machine Learning- Driven Adaptive Energy Management for Solar IOT Nodes using Evolutionary Fuzzy Rules	202441075652 A	18/10/2024	

• Seminar/Workshops/Conference organized

Sr. No	Department	Торіс	Conducted by	Date	Funded by
1	Engineering Sciences	Capacity Building Program in Cyber Security & Its Investigation	Prof Gaurav Rawal (National level cyber security expert)	02/09/2024 to 06/09/2024	-
2	Engineering Sciences	Landscape Designing	AISSMS IOIT and SIILC	18/05/2024 to 06/10/2024	
3	Engineering Sciences	Career Guidance Seminar - Overseas Education, Scholarships and Job Opportunities	FYB-Tech Classess Study Circle and Canom Abroad Study,Pune	06/09/2024	Free

• List of Faculty Members who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1	Engineering Sciences - Engineering Physics	Dr. P. G. Musrif	Seminar on AI in Education	ICFAI Pune	13/08/2024
2	Engineering Sciences - Mechanical Engineering	Mr. Ashish Apate	Indian Knowledge Systems Workshop	SPPU Pune	27/09/2024 to 28/09/2024
3	Engineering Sciences	Dr Nidhi Sharma	Faculty Induction Programme under the Malaviya Mission Teacher Training Programme (MM- TTP)	Programme under the Malaviya TTC), Rani Durgawati Mission Teacher Vishwavidyalaya, Jabalpur, Training MP Programme (MM-	
4	Engineering Sciences	Dr Nidhi Sharma	International Research Conclave	We Grow Pvt. Ltd.	30/08/2024 to 31/08/2024
5	Engineering Sciences	Dr Nidhi Sharma	AI for Sustainable Development	VIIT Pune	05/08/2024 to 09/08/2024
6	Engineering Sciences	Mr. Ashish Apate	Exceling with Mathematical Modeling	NPTEL	21/07/2024 to 27/10/2027
7	Engineering Sciences - Mechanical Engineering	Mr. Amol More	FDP on "ADVANCED ARTIFICIAL INTELLIGENCE(AI) TECHNIQUES & MATLAB INTEGRATION"	FDP on "ADVANCED ARTIFICIAL INTELLIGENCE(AI) TECHNIQUES & MATLAB	
8	Engineering Sciences - Mechanical Engineering	Mr. Amol More	Question Paper Design for Outcome-Based Curriculum	NITTTR Bhopal	22/07/2024 to 26/07/2024
9	Engineering Sciences - Mechanical	Mr. Amol More	AICTE Recognized Faculty	NITTTR, Chandigarh	19/08/2024 to 23/08/2024

	Engineering		Development Programme on 3D and 4D Printing		
10	Engineering Sciences - Mechanical Engineering	Mr. Amol More	One day Syllabus Implementation workshop on "Engineering Graphics-2024 Course"	Board of Studies, Mechanical Engineering, Savitribai Phule Pune University, Pune	10/08/ 2024
11	Engineering Sciences - Mechanical Engineering	Mr. N. P.Bhone	Attended Faculty Development Programme " CAD USING SOLIDWORK"	Organized by Mechanical Engineering NITTTR, Chandigarth	15/07/2024 to 19/07/2024
12	Engineering Sciences - Mechanical Engineering	Mr. N. P.Bhone	Attended One Week Online FDP on "National Education Policy 2020"	Organized by D.Y.PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE - 411044	24/06/2024 to 28/06/2024
13	Engineering Sciences - Mechanical Engineering	Mr, M.B.Nigade	Attended 21 Week online training session on Landscape designing	Organized by AISSMS IOIT and SIILC Pune	18/05/2024 to 06/10/2024
14	Engineering Sciences - Civil Engineering	Mr V. D.Deshmukh	One day faculty orientation workshop on engineering mechanics in context of NEP-2020	AISSMS COE PUNE	23/08/2024
15	Engineering Sciences - Civil Engineering	Mr V. D.Deshmukh	TERM TRAINING PROGRAMME On "Building Sustainable Infrastructure through Emerging	-	10/06/2024 to 14/06/2024
16	Engineering Sciences - Civil Engineering	Mr V. D.Deshmukh	One-week FDPon Coastal Engineering: Comprehensive insite for on site solution	Department of Civil Engineering, Dr. D. Y. Patil institute of technology, Pune	02/09/32024 to 06/09/2024
17	Engineering Sciences -	Mrs.R.L.Nanawar e	One day faculty orientation	AISSMS COE PUNE	23/08/2024

	Civil Engineering		workshop on engineering mechanics in context of NEP- 2020		
18	Engineering Sciences - Civil Engineering	Mr. A. H. Raheja	One day faculty orientation workshop on engineering mechanics in context of NEP-2020	AISSMS COE PUNE	23/08/2024
19	Engineering Sciences - Civil Engineering	Mr. A. H. Raheja	5 Days Online Faculty Development Program (FDP) on - Next Gen. Civil Engineering: 2024 Insights	Department of Civil Engineering PCCOE&R, Ravet, Pune.	30/09/2024 to 04/10/2024
20	Engineering Sciences - Engineering Mathematics	Mr. P. B. Shinde	Exceling With Mathematical Modeling(FDP)	NPTEL	21/07/2024 to 27/10/2027
21	Engineering Sciences - Engineering Physics	Dr. Manisha Raghuvanshi	Exceling With Mathematical Modeling	NPTEL	21/07/2024 to 27/10/2027

■ Non-Teaching staff who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Name of Staff	Event	Organized by	Date and Event

•Teaching Staff Achievement & Awards –

Sr. No	Departm ent	Name of Staff	Achievement & Awards	Level College/university/state/national/international

Non-Teaching Staff Achievement & Awards:

Sr. no	. Department	Name of Staff	Achievement & Awards
		NII	

5. Students Achievements –

i) Students Academic Activities

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes/Medals Won

ii) Students Cultural Activities

Sr.	Names of the	Event in which	State/National/International	Prizes /Medals Won
No.	Students	Participated	Level	

iv) Students' Journal Publication:

Paper publication in /National/International Seminars/Conferences

Note:-Please write down complete journal name

					Branc	ch-				
Sr. No	Name of the Student	Title of the Paper	Name of the Journal	Vol .	Pg. No.	Year	ISSN No.	Imp act Fact or	URL	UGC Approved (Yes/No)

01	Sanayal Kulkarni FY BTech IT	Harnessi ng IoT for Enhance d Industria l Efficienc y: A Review of IoT- Enabled Motor Monitori ng and Control Systems	Internation al Journal of Engineerin g Research & Science (IJOER)	Vol - 10, Issue - 9	26-31	2024	ISSN: 2395 - 6992		https://ijoer.c om/issue- detail/issue- september- 2024	No
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6. Industry institute Interaction:

•Industrial Visits -Students

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
			SEM I		

Faculty Members

Note: Please write down class & students' count.

Sr.	Date of visit	Class	Company	No. of staff visited	Organized By
			For Staff		
1	11/10/2024	-	Metro Dynamic Pvt Ltd	2	Mr. Ashish Apate

2	08/11/2024	-	Balaji Engineering Pvt. Ltd	2	Mr. Ashish Apate
3	17/06/2024	-	Electronic System & Devices	3	Dr. P. G Musrif

7. Professional Society Activities :

(Expert Lectures, Competitions, aptitude tests etc)

Branch name:----(ISTE/CSI/IETE/IEEE etc. activities)

Sr. No.	Date	Activity Details with class & students' count	Торіс	Resource person/ Judge

Expert Lectures:-

Note: Please write down class & students' count.

Sr. No.	Department	Date	Activity Details Topic with class & students' count	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator

8. Student Association Activities-

Sr. No.	Date	Activity Details	Organizer/ Staff Co coordinator / Student Coordinator
		Topic with class & students' count	

9. Department Activities: - Activity conducted by faculty members for faculty during activity period							
DEPARTMENT							
10. NSS Events:							
	lents Enrolled						
	S camps held-						
•Names of s	students participated -						
•Special wo	ork done by NSS students-						
•Any Other	Information						
11. SWO							
12. IPC report:							
13. HEDC report:							
	Personalities who visited in	stitute					
15. Media Coverago	e:						
16. Event Photogra	ph						
·Sports							
·Achievement							
·NSS							
·Industrial Visi	its						

Open House session on "Guidance on Engineering Admission Option Form Filling and Scholarships Available".



Dr. P. B. Mane felicitated Mr. Kedar Takalkar.



Mr. Kedar Takalkar addressing the students and parents.

INDUCTION PROGRAM 2024-25



Mr. Kushal Shah addressing students, parents & faculty members.

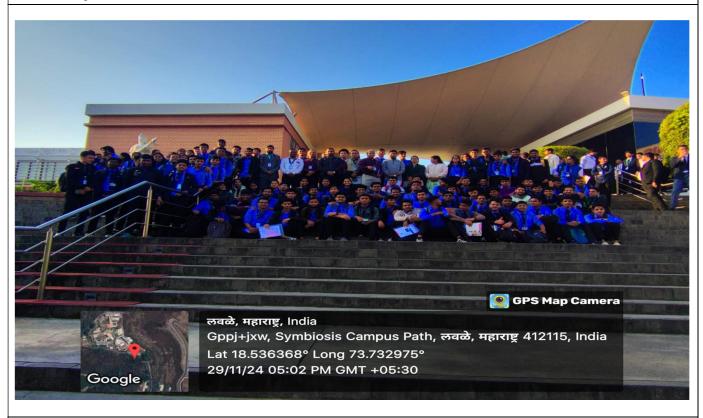


Mr. Anubhav Mishra addressing students, parents & faculty members.

Industrial Expert Talk



Industrial Expert Talk



Communique digital seminar at SIDTM Lavale



INSTITUTE OF INFORMATION TECHNOLOGY

HALF YEARLY REPORT 2024-25 (SEM II)

(Duration - 01/12/2024 to 30/04/2025)

- 1) Preamble
- 2) Infrastructure Development:
 - •Up gradation of Laboratories:

Sr. No.	Name of the Department	Amount (Rs.)
1	3D Printer, EX3DP JRT Pro+,FDM Technology.Specifications: 500 X 500 X 500,mm (Build Volume),Material: PLA, PLA+, PETG	₹3,83,500.00

3) Academic Excellence Achieved:

• B.E. Examination results: (2023-24)

Sr. No.	Name of the Department	Result

•University Rankers 2023-24:

Sr.	Branch	Class	Name of the	e Exam No.	% of	Rank in
No.			student		marks	university

•Camp	us Placen	nent:					
ı	•Lis	t of companies	visited campus:				
Sr.No	Name C	Of the Compan	y Engineering	Branc	ch/Stream	No. o	f Eligible students
•Students placed for academic year 2024-25; Sem-2							
Sr.No	1	ame Of the Students	Department		Name Of Co	npany	No. of Eligible students
	•Ac	tivities Conduc	ted:- (Entrepreneu	rship a	activities, Soft	Skills , v	visits etc)
Sr.No.	Name (Of the Compan	y	Trai	ining Activitie	s	
•Entrepreneurship Activities							
Sr.No Name O		Of the Company		Entre	preneur	ship Activities	

•Industrial Training

Sr. No.	Name Of the Company	Name Of the Students	Department

•Industry Associated BE Projects

Sr.No	Name Of the Company	Department	Student Name

• Training and Placement Activities at department level

SR NO.	BRANCH	ACTIVITY	DATE
1.			

- 4. Staff Contribution towards quality improvement:
- a) Grants received for Seminar/Conferences:

Sr. No	Year of Event	Name of Department	Grant	Sponsored by	Торіс	Grant Sanction date

b) Research Grants received:

Sr N o.	Branch	Name of the Investigator (s)	Title of the Research Project/Sche me	Name of the fundi ng Agen cy	Duration of the project/sche me	Amount Sanction ed (Rs.)	Majo r/ Mino r	Grant Sancti on date

c) Memorandum of Understanding:

Sr. No.	Department	Industry	Resource persons	Area of Interaction	Activities conducted
1	FE	Fateh Educatoin	Vinit Chaudhary	Study Abroad	Study abroad Fair
2	FE	Imperial	Dr Vidhya	Study Abroad	Study abroad Lecture
3	FE	IMFS	K. P. Singh	Study Abroad	Study abroad Lecture

•Journal Publication:

Paper publication in /National/International Seminars/Conferences:

Note:-Please write down complete journal name

Bran ch	Name of the Teacher/auth or	Title of the paper	Name of the Journal / Procee ding/ Edited Books	Vol ume & pag es	Year of Publi catio n	ISBN/IS SN No.	Impa ct Fact or	URL	Citati on	h- index	
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01	Dr. Nitin P. Bhone	"Development and design of a carbon fiber insole intended for individuals with partial foot amputation"	AIP	14(10	2024	2158- 3226	1.2	https://doi. 1063/5.023	
02	Dr. Nitin P. Bhone	"Performance Assessment of Radiator using Various Combinations of Nano fluids as Coolant"	Applied Chemical Engineerin	7(4)	2025	2578-2010	1.1		
03	Mr. Ashish Apate	Optimization of Layered Hybrid Laminates Using ANSYS for Enhanced Tensile Properties and Performance Analysis	SSG Internati onal Journal of Mechani cal Engineer ing	12(1)	2025	99-112	7.6	10.14445/2 ME-V12I1	
04	Dr. Manisha Raghuvanshi	a comparative study of interaction and instabilities in solid state plasma using classical and quantum hydrodynaam ics models	JETIR	12(4)	2025	2349-5162	7.95	http://www pers/JETIR df	

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• Conference Paper Publication

Paper publication in /National/International Seminars/Conferences:

Branch	Name of the Teacher/aut hor	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Year of Publication
ENGG. Physics	Dr. P. G. Musrif	Optimizing flexural properties in PP/Sisal?PMA biocomposite by response surface methodology	Spriger Nature	2025
Mecha nical Engg.	Mr. Ashish Apate	Experimental Investigation and Analysis of Hybrid Laminates	International conference on Innovations in Engineering, Management and Science (ICIEMS) 2025	2025
FE ENGIN EERIN G SCIEN CES	DR NIDHI SHARMA	Sustainability vs. Reality: Navigating the Challenges of a Greener Future.		March 2025
Mecha nical	Mr.Amol More	Study of Thermal Performance of Plate Fin Heat Sink using forced convection by varying Heat supply and Base thickness.	NCIET- 2025,AISSMS College of Engineering	March 2025
Mecha nical	Mr.Amol More	Investigating the Impact of Heating Parameters on Base Temperature Profiles and Thermal Resistance in Macro scale Plate-Fin Heat Sinks.	12th A National Conference On Emerging Trends in Engineering & Sciences (NCETES) "JCON-2025"	03/03/2025

Civil	Mrs. G. M. Mawale		Hydro-2024	18/12/2024
Mecha nical	Mr Mahesh Nigade	Manufacturing of a ThreeLobe Hydrodynamic bearing using CNC machining	NCIET- 2025,AISSMS College of Engineering	March 2025
Mecha nical	Mr Mahesh Nigade	Investigation of performance of Manufacturing of a Two-Lobe hydrodynamic Bearing Using CNC Machining	ICRAES 2025 Bharati vidyapeeth Engineering college Lavale pune	April 2025

• Book Publication

Branc h	Name of the Teacher/aut hor	Title of the Book	Name of the Journal/ Proceeding/ Edited Books	Volum e & pages	Year of Publication	ISBN/ISSN No.
F E Mechani cal Engineer ing	Dr. Nitin P. Bhone	Strength Of Material Scientific Internationa I Publishing House	Scientific International Publishing House	01 pages 1-197	2024	928-93-6132-337-9

• Resource persons:

Sr. No	Staff Name	Date & Place	Details
1	Mr. Amol More	13/01/2024,KV2,AFS Pune	Expert Lecture Conducted on Problem Based Learning PM Shri Kendriya Vidyalaya No 2 AFS,Pune
2	Dr. D. S. Shelar	16/12/2024 to 20/12/2024	EXPERT SESSION on Symposium

		,IEEE Communication Society & AISSMS IOIT PUNE	on Emerging trends on 6G technology
3	Mr Mahesh Nigade	07/04/2025 to 11/04/2025 AISSMS CNC Training Centre	Expert Session on CNC and VMC machining to AISSMS ITI Students
	Mr Ashish Apate	07/04/2025 to 11/04/2025 AISSMS CNC Training Centre	Expert Session on AutoCAD to AISSMS ITI Students
	Mr, N. D Gaikwad	14/01/2025 PM SHRI , KV2,AFS Pune	Conducted Expert Lecture on "Innovations Skills" at PM Shri Kendriya Vidyalaya No 2 AFS,Pune

Patent:

Sr. No	Staff Name	Title of the patent	Patent Number	Date of Publication
1	Dr Nidhi Sharma	Petant Grant - Nano Silver Anti-Bacterial Ceramic Water Filter"	419918-001	Granted as on date 13/12/2024
2	Dr. D. S. Shelar	Advanced Iot And Machine Learning Solutions For Sustainable Groundwater Management Using Fuzzy-Integral N- Transform	20244107874 9 A	Published as on date25/10/2024
3	Mr. P. B Shinde	Machine Learning- Driven Adaptive Energy Management For Solar Iot Nodes Using Evolutionary Fuzzy Rules	20244107565 2 A	Published as on 18/10/2024

4	Dr. Manisha Raghuvanshi	Petant Grant - Nano Silver Anti-Bacterial	Granted as on date 13/12/2024
	Tagna vansm	Ceramic Water Filter"	

• Seminar/Workshops/Conference organized

Sr. No	Department	Торіс	Conducted by	Date	Funded by

• List of Faculty Members who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1	Engineering Sciences	Dr Nidhi Sharma	Attended One Week ATAL FDP on "A Research Centric Approach for Developing Innovative Applications using AI Tools and Technologies"	NRI INSTITUTE OF TECHNOLOGY	20/01/2025 to 25/01/2025
2	Engineering Sciences	Dr Nidhi Sharma	Attended One Week ATAL FDP on " Global Scenario of Sustainable Energy and Climate Change	PIMPRI CHINCHWAD EDUCATION TRUST'S PIMPRI CHINCHWAD COLLEGE OF ENGINEERING AND RESEARCH	27/01/2025 to 01/02/2025.

3	F E Mechanical	Dr. Nitin P. Bhone	Attended One Week ATAL FDP on " Biomedical Signal Processing and AI-ML"	SSGMCE, Shegaon	16/12/2024 to 21/12/2024
4	Engineering Sciences	Dr. D. S. Shelar	Recent Devolopment in Applied and Pure Mathematics	Indore Institute of Technology and IMS	23/12/2024 28/12/2024
5	Engineering Sciences	Mr. N. A. Shaikh	Smart Manufacturing: The Confluence of Automation and Intelligence	Department of Mechanical Engineering, SEMR, D Y Patil International University, Akurdi, Pune	16/12/2024 to 20/12/2024
6	Engineering Sciences	Dr.Manisha Raghuvanshi	39 th national symposium on plasma science & technology(PLA SMA 2024)	PSSI & PDEU	17/12/2024 to 20/12/2024
7	Engineering Sciences	Mr. A. H. Raheja	FDP on "Advances in Engineering and Technology"	Department of Mechanical Engineering, VACOE, Ahilyanagar.	10/02/2025 to 14/02/2025
8	Engineering Sciences	Mr. A. H. Raheja	2- credit course in Research and Publication Ethics	SPPU, Center For Publication Ethics, Pune	17/02/2025 to 22/03/2025
9	Engineering Sciences	Mr. A. H. Raheja	One week FDP on Rule of Artificial Intelligence and Automation in	Dr. D. Y. Patil Institute of Technology, Pimpri, Pune.	24/03/2025 to 28/03/2025

Non-Teaching staff who attended Course / Seminars / Workshops/STTP etc. Sr. Name of Staff Event Organized by Date and Eventon. Teaching Staff Achievement & Awards — Sr. Department Name of Staff Achievement & Level College/university/state/national/integral. I. Engineering Sciences Dr Nidhi India Research Inventor Award National level Non-Teaching Staff Achievement & Awards: Sr. no. Department Name of Staff Achievement & Awards NIL Seminar/Events conducted under quality Circle Sr. No. Date Event Resource Person						Civil Enginee	ring			
Teaching Staff Achievement & Awards — Sr. Department Name of Staff Achievement & College/university/state/national/integral onal 1. Engineering Staff Achievement & National level **Non-Teaching Staff Achievement & Awards **Non-Teaching Staff Achievement & Awards** Sr. no. Department Name of Staff Achievement & Awards* **Non-Teaching Staff Achievement & Awards** Name of Staff Achievement & Awards* **Non-Teaching Staff Achievement & Awards** **Non-Teaching			• N	on-Teach	ing staf	f who attended Cou	-se / S	Seminars / Worksl	hops/STTP etc.	
Sr. Department Name of Staff Achievement & Level College/university/state/national/interional 1. Engineering Sciences Sharma India Research Inventor Award • Non-Teaching Staff Achievement & Awards: Sr. no. Department Name of Staff Achievement & Awards Name of Staff Achievement & Awards Name of Staff Achievement & Awards			Name of	Staff		Event		Organized by	Date and Event	
No	•Teaching Staff Achievement & Awards –									
Sciences Sharma Inventor Award Non-Teaching Staff Achievement & Awards: Sr. no. Department Name of Staff Achievement & Awards NIL Seminar/Events conducted under quality Circle	No	De	epartment	Name o	of Staff		Col	llege/university/sta	ite/national/interna	
Sr. no. Department Name of Staff Achievement & Awards NIL *Seminar/Events conducted under quality Circle	1.				Nidhi		Nat	ional level		
•Seminar/Events conducted under quality Circle			• N	on-Teach	ing Staf	f Achievement & Av	vard	s:		
•Seminar/Events conducted under quality Circle	Sr. ı	10.	Departm	ent		Name of Staff		Achievement &	Awards	
	NIL									
Sr. No. Date Event Resource Person	•Seminar/Events conducted under quality Circle									
	Sr. I	No.	Date	Е	vent			Resource Person	1	

5. Students Achievements –

i) Students Academic Activities

Sr. No.	Names of	Event in which	State/National/International	Prizes/Medals
	the Students	Participated	Level	Won

ii) Students Cultural Activities

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes /Medals Won

iii) Students Sports Activities

Branch	Names of the Students	Event in which Participated	State/National/International Level	Prizes /Medals Won

iv) Students' Journal Publication:

Paper publication in /National/International Seminars/Conferences

Note:-Please write down complete journal name

	Branch-									
Sr. No	Name of the Student	Title of the Paper	Name of the Journal	Vol	Pg. No.	Year	ISSN No.	Impa ct Facto r	UR L	UGC Appro ved (Yes

					/No)

6. Industry institute Interaction:

•Industrial Visits -Students

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
			SEM I		
1	20/12/24	Е&Тс	Westin Enterprises	70	organised by Mr. N D Gaikwad and attended by FY Btech Staff
2	20/12/2024	Е&Тс	SETCO Spindles	70	organised by Mr. N D Gaikwad and attended by FY Btech Staff
3	12/03/2025	FY Btech and Elect.PQ Cell staff	Pinnacle Engineering Solutions		Organised by Mr. N D Gaikwad and attended by FY Btech Staff,HOD and Mr.S Shelar - Power Qlty lab
4	04/04/2025	All DIvs of FYBTech-	DIPEX- Innovative Project	600	Organised by SRIJAN Trust Pune Attended by Staff and

	exhibition	students FYBTech-
		Coordinated by Mr. N D Gaikwad

Faculty Members

Note: Please write down class & students' count.

Sr.	Date of visit	Class	Company	No. of staff visited	Organized By
			For Staff		

7. Professional Society Activities:

(Expert Lectures, Competitions, aptitude tests etc)

Branch name :-----(ISTE/CSI/IETE/IEEE etc. activities)

Sr. No.	Date	Activity Details with class & students' count	Торіс	Resource person/ Judge

Expert Lectures:-

Note: Please write down class & students' count.

Sr. No.	Department	Date	Activity Details Topic with class & students' count	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
01	F E Mechanical Engineering	22/12/20 24	Expert talk on " Vehicle Design and Safety "	Mr. Nikhil D. Patil	Dr, Nitin P. Bhone

8. Student Association Activities-

Sr. No.	Date	Activity Details Topic with class & students' count	Organizer/ Staff Co coordinator / Student Coordinator
1	28/02/2025	DESSA Inauguration	Mr. Ashish Apate & DESSA
2	23/04/2025 to 25/04/2045	Sports	Mr. Ashish Apate & DESSA

9. Department Activities:-

Activity conducted by faculty members for faculty during activity period

DEPARTMENT	Name of the Staff	Date	Details of activities performed

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ш	U.	133	Even	TS:

- •No. of students Enrolled
- •No. of NSS camps held-
- •Names of students participated -
- •Special work done by NSS students-
- •Any Other Information
- 11. SWO
- 12. IPC report:
- 13. IIEDC report:
- 14. List of Eminent Personalities who visited institute

Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By

- 15. Media Coverage:
- 16. Event Photograph
 - -Department events
 - ·Sports Events
 - $\cdot NSS$
 - -SDO
 - -Library activities

DESSA Inauguration



DESSA was inaugurated on 28/02/2025.



Felicitation of Ex Dessa Members

DIPEX Exhibition - 04/04/2025



Group photo with Computer students



Group photo with E&TC students

DESSA Sports



Holly ball Competition on 23/04/2025



Basket Ball Competition on 24/04/2025