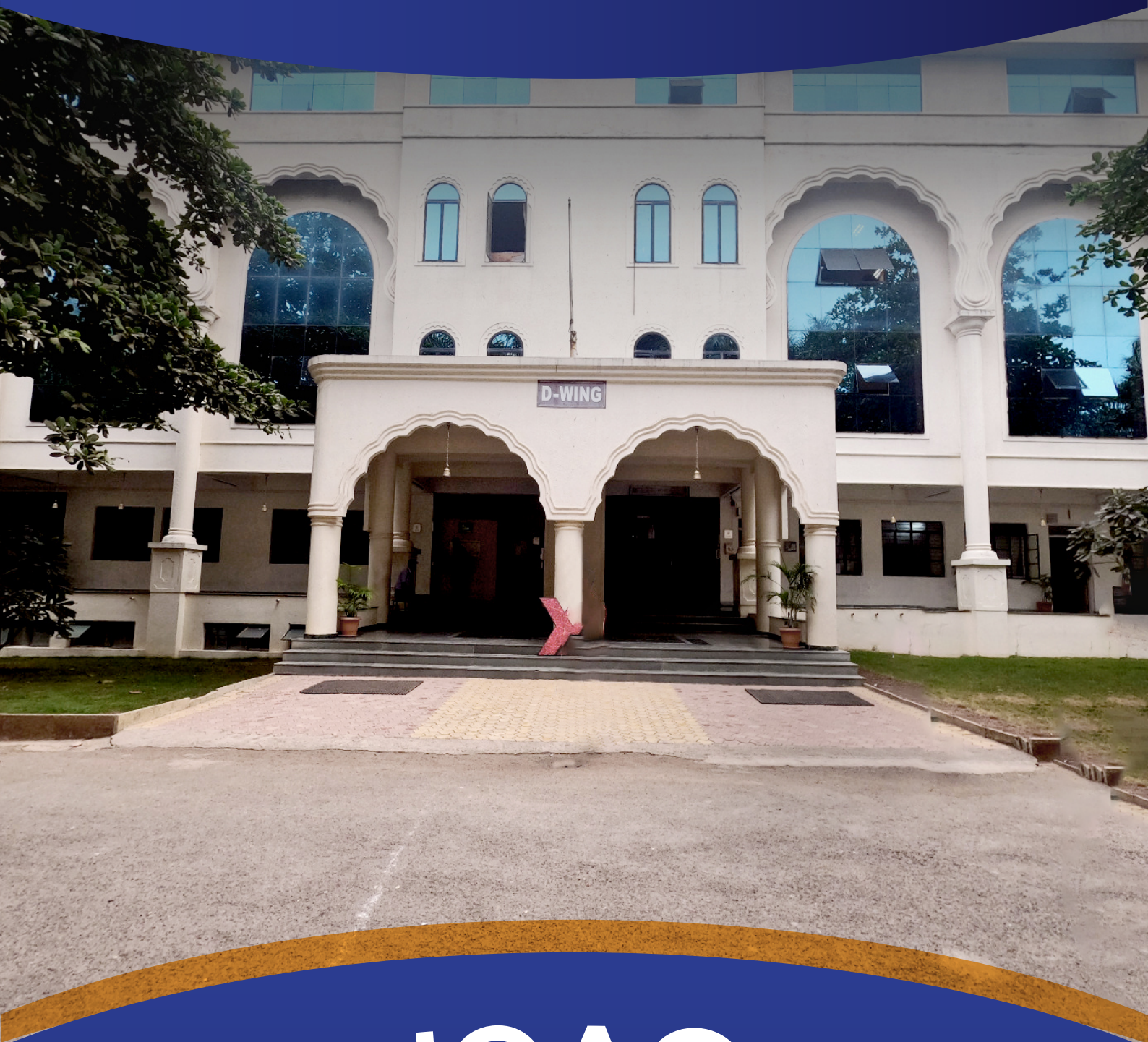


MIT

Academy of Engineering

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)



IQAC

ANNUAL REPORT 2022-23

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Introduction

Introduction

MIT Academy of Engineering (MITAOE), Alandi, Pune, was established in 1998 under the Maharashtra Academy of Engineering and Educational Research (MAEER), Pune. The institute offers seven UG programs (B.Tech), three PG programs (M.Tech) in engineering and one UG program (B.Des) in Design. MITAOE is recognized by AICTE and affiliated with Savitribai Phule Pune University (SPPU). The UGC honored the institute with 'Academic Autonomy' during 2016-17 considering the quality of pedagogical practices, research, faculty and the relevant infrastructure that meets global standards. The SPPU has also honored the institute with the 'Best Engineering College (Professional Courses) award. The institute has made its mark by excelling in academics and research and it continues to grow as a 'Centre of Excellence' in engineering education and research. The NBA Accreditation to all eligible programs (Tier-2 mode up to the academic year 2021-2022 and Tier-1 mode from the academic year 2022-23), 'A' Grade by NAAC in cycle-1(24 Sep 2014 to 31Dec 2021), the 2(F) & 12(B) status from the UGC, and ISO 9001: 2015 certification are the testimony to our pursuit of excellence.

Twenty-Eight student clubs at MITAOE provide a platform to students for their overall development in terms of technical, co-curricular and extra-curricular activities. Students from various clubs participated in various national/international competitions and bagged prizes.

Foundation Date (DD/MM/YYYY)	11/09/1998
Total College Land Area	8.3 Acre
Total Build up Area	22196.86 Sq. Mtr
Affiliation to University	Savitribai Phule Pune University
Affiliation No	CEGP011310

VISION

- To be a new age learning center for holistic development of students into professional engineers, to cater to the changing needs of techno society.

MISSION

- To provide new age infrastructural facilities blended with skill based curriculum and activity based pedagogical approaches to develop competitive engineering professionals to solve real world problems.
- To prepare students for lifelong learning by transforming educational practices.
- To promote ethical and moral values by involving students into community services.
- To promote entrepreneurship and managerial skills by strengthening industry institute interaction.

Committee

Committee

Sr. No	Particular
01	Governing body
02	Academic Council
03	Board of Studies
04	College Development committee
05	Institute Development Committee
06	Internal Complaint Committee
07	Anti-ragging & Disciplinary
08	Grievance-Faculty and Staff
09	Grievance-Student
10	Examination
11	Finance
12	Internal Quality Assurance Cell
13	Caste Grievance
14	Student Grievance Redressal Committee

Academic Programmes

Academic Programmes

Programme Code	Programme Name	Intake	Year of introduction (Date)
UG-CH	B. Tech Chemical	60	1999
UG-CV	B. Tech Civil	60	2014
UG-CS	B. Tech Computer	180	1999
UG-ETX	B. Tech Electronics	60	1999
UG-ET	B. Tech E & TC	120	1999
UG-ME	BTech Mechanical	180	2006
UG -BDES	B. Des	90	2020
PG-CS	M.Tech (Computer Engineering)	18	2010
PG-ME	M.Tech Mechanical (Heat Power)	18	2015
PG-ETX	M.Tech (Electronics)	18	2009

Student Enrolment Details

Student Enrolment Details

School / Division / Faculty	Planned Intake	Applications Received	Actual Admissions	Male	Female	Home State: Outside State (ratio)	Number of Scholarships given
Chemical Engineering	60	60	45	30	15	Home State : 75 Outside State : 0.6	20
Civil Engineering	60	60	31	26	5	Home State: 51.66 Outside State : 0	27
Computer Engineering	180	180	180	137	43	Home State: 93.33 Outside State : 6.66	99
Electronics Engineering	60	60	60	41	19	Home State: 96.66 Outside State : 3.33	32
Electronics and Telecommunication Engineering	120	120	120	79	41	Home State: 95.83 Outside State : 4.16	71
Mechanical Engineering	180	180	147	121	26	Home State: 74.44 Outside State : 7.22	92
Design	90	90	67	22	45	Home State: 45.55 Outside State : 10	0

Students Statistics

Students Statistics

School / Division / Faculty	Total Students	UG/PG Division	Male Students	Female Students
Chemical Engineering	261	60	185	76
Civil Engineering	237	60	177	60
Computer Engineering	766	180	587	179
Electronics Engineering	224	60	390	189
Electronics and Telecommunication Engineering	579	120	164	60
Information Technology	157	60	116	41
Mechanical Engineering	796	180	672	124
Design	163	90	70	93
M.Tech – Computer	4	18	3	1
M.Tech - Electronics	0	18	0	0
M.Tech-Mechanical	2	18	2	0

Faculty Development Programmes

Faculty Development Programmes

Name of teacher who attended the program	Title of the program	Duration (from – to) (DD-MM-YYYY)
Dr. Dipti Sakhare	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Dr Prachi R Rajarapolu	Faculty Development Program by AICTE	28/07/2022 To 28/07/2022
Dr Prachi R Rajarapolu	Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle	08-12-2022
Dr Prachi Rajarapolu	The WINNING EDGE (MOTIVATIONAL SPEECH)	29/8/2022
Dr Prachi R Rajarapolu	FDP on Curriculum Development in Light of NEP 2020	1/8/2022 To 5/8/2022
Dr Prachi R Rajarapolu	PR awareness/training program under National Intellectual Property Awareness Mission (NIPAM)	22/08/2022 To 27/08/2022
Dr Prachi R Rajarapolu	FDP on Python DS and ML	8/8/0022 To 19/8/2022
Dr Prachi Rajarapolu	FDP was focused on Designing Direct and Indirect Assessment Tools (PS59)	19/12/2022 To 23/12/2022
Dr Prachi Rajarapolu	FDP was organised to train the faculties in data collection, preparation and uploading related to NAAC	5/4/2023 To 27/04/2023
Dr Prachi Rajarapolu	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Dr. Aniket Gundecha	Applied Control Systems 1: autonomous cars: Math + PID + MPC	1/8/2022 To 31/01/2023
Dr. Aniket Gundecha	Microcontroller Embedded C Programming: Absolute Beginners	4/7/2022 To 31/01/2023
Dr. Aniket Gundecha	ELECTRICAL VEHICLE	23/03/2023 To 25/03/2023
Shridhar Khandekar	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Shridhar Khandekar	Faculty Development Program on “Emerging Technologies-WEB TECHNOLOGY”	8/2/2023 To 24/2/2023
Shridhar Khandekar	FDP is organized by DYPCET in association with Indian Institution Council.	1/2/2023 To 1/6/2023
VINYAK B. KULKARNI	IUCEE Course on Engineering Ethics 2023	16/02/2023 To 6/4/2023
VINYAK B. KULKARNI	Intellectual Property Rights Awareness/Training program	02-03-2023
VINYAK B. KULKARNI	5-day Online FDP on “Inculcating Universal Human Values in Technical Education”	6/3/2023 To 10/3/2023
VINYAK B. KULKARNI	FDP on STM32 Hands on Training- Embedded AI Design	5/12/2022 To 25/01/2023
VINYAK B. KULKARNI	IUCEE Course on Engineering Ethics 2023	16/02/2023 To 6/4/2023
sha Verma	Smart Healthcare Technologies: Opportunities and Challenges	25/07/2022 To 5/8/2022
Smita Kulkarni	Research Methodology and Authoring, Reviewing Manuscripts	22/07/2022 To 5/8/2022

Smita Kulkarni	As Trainee with Persistent Systems Limited (Company). Training in domain of Programmer (Dev)-AI-Python for Machine Learning, Cloud	1/8/2022 To 31/08/2022
Smita Kulkarni	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Smita Kulkarni	Participated in IP Awareness/Training program	29/08/2022
Satish S. Kabra	Electrical Vehicle	23/03/2023 To 25/03/2023
Satish S. Kabra	Two Day's National Level workshop on "Application of Jaya Algorithm"	24/03/2023 To 25/03/2023
Savita Pawar	SAE Aero Design Challenge 2022	1/9/2022 To 3/12/2022
Savita R Pawar	Designing and Modelling of IoT, AI & ML Systems	1/8/2022 To 5/8/2022
Savita R Pawar	Smart India Hackathon 2022	25/08/2022 To 27/08/2022
Savita R Pawar	Cloud Fundamentals - EDL Program	13/03/2023 To 27/03/2023
Savita R Pawar	Fundamentals of Full Stack Development Program	3/4/2023 To 25/04/2023
Savita R Pawar	STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Savita R Pawar	SAE Aero Design Challenge 2022	1/9/2022 To 3/12/2022
Shilpa K Rudrawar	Fourth International Conference on "Emerging Research in Electronics, Computer Science and Technology" ICERECT – 2022 in P. E. S. College of Engineering, Mandya 571 401, Karnataka, India during 26-27, December 2022.	26/12/2022 To 27/12/2022
Shilpa K. Rudrawar	6th International Conference on Electronics, Communication, and Aerospace Technology (ICECA).	1/12/2022 To 3/12/2022
Shilpa K. Rudrawar	Role of Teachers as envisaged in the National Education Policy 2020	09-08-2022
Shilpa K Rudrawar	3 days workshop on " IoT -101 "	12/10/2022 To 14/10/2022
Shilpa K Rudrawar	IoT Master class by Pantech Prolabs India Pvt Ltd	8/6/2022 To 19/07/2022
Shilpa K Rudrawar	Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle Course	28/07/2022
Shilpa K Rudrawar	Industry visit to CopperCloud IoTech Pvt. Ltd. Dighi	28/07/2022
Shilpa K Rudrawar	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Shilpa K Rudrawar	Faculty Development Program on "Emerging Technologies-WEB TECHNOLOGY"	8/2/2023 To 24/2/2023
Vinaya S Tapkir	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Vinaya S Tapkir	Role of Teachers as envisaged in the National Education Policy 2020	09-08-2022
Vinaya S Tapkir	Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle Course	28/07/2022
Vinaya S Tapkir	FDP on STM32 based Edged AI with Hands on Training	16/01/2023 To 20/01/2023

Nutan V. Bansode	One week FDP on Python , Data Science & Machine Learning	22/08/2022 To 27/08/2022
Nutan V. Bansode	One week FDP on Implementation of Examination Reforms Policy of AICTE	20/02/2023 To 25/02/2023
Nutan V. Bansode	Add on course in MATLAB & its Applications	23/02/2023
Nutan V. Bansode	One day Motivational session on The Winning Edge	08-12-2022
Vaishali A. Katkar	Introduction to Model based development using MATLAB & SIMULINK	1/8/2022 To 27/12/2022
Vaishali A. Katkar	3 days live online workshop on Basics of EV and its design process	27/10/2022 To 29/10/2022
Vaishali A. Katkar	Effective strategies for Increasing Citations : A zero tolerance to self citations	18/02/2023
Vaishali A. Katkar	IEEE EDS Upskilling Course 2022-23	10/3/2023 To 11/3/2023
Vaishali A. Katkar	Webinar on Introduction to resistors in EV	22/06/2022
Vaishali A. Katkar	Advanced tools and Techniques for Scientific Research	12/9/2022 To 18/09/2022
Amit Nagarale	IIC Innovation Ambassador Training	23/08/2022 To 23/09/2022
Amit Nagarale	Practical Exploitation of IoT wireless protocol	23/11/2022 To 25/11/2022
Amit Nagarale	IEEE EDS Upskilling Course - Electric Vehicle Mobility & Solutions	10/3/2023 To 11/3/2023
Amit Nagarale	Electronics For You Expo 2023	24/02/2023 To 25/02/2023
Amit Nagarale	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
ANIKET KISHOR KEMALKAR	Karyashala (Workshop) on Application of Machine Learning in Audio Signal Processing	5/9/2022 To 11/9/2022
ANIKET KISHOR KEMALKAR	Online Faculty Orientation Workshop on Speech Processing	14/07/2022 To 16/07/2022
Ashitosh Dilip Chavan	Design Thinking Course	8/2/2023 To 14/2/2023
Ashitosh Dilip Chavan	7- Days Cloud Computing course organized by Turnip Innovations .	7/5/2023 To 13/05/2023
Dr. Rashmi Mahajan	Journal Citation Reports Certification	08-10-2022
Dr. Rashmi Mahajan	National Intellectual Property Awareness mission	29/08/2022
Dr. Rashmi Mahajan	Assessment Rubrics and Setup of Gradebook in the Moodle	28/07/2022
Dr. Rashmi Mahajan	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
Mrs. Saylee S. Bidwai	IIC regional meet	08-01-2022
Mrs. Saylee S. Bidwai	Best Practices of Academics and Assessment	26/07/2022 To 28/7/2022
Mrs. Saylee S. Bidwai	Workshop on IPR- Patenting Strategies for Startups	10/8/2022 To 12/8/2022
Mrs. Saylee S. Bidwai	Motivational Speech- The winning Edge	08-12-2022
Mrs. Saylee S. Bidwai	3 day workshop by Iron Lady foundation	19/01/2023 To 21/01/2023
Mrs. Saylee S. Bidwai	The visit was regarding discussion for providing training to Acclivis employees and clients on Embedded systems	19/04/2023
Mrs. Saylee S. Bidwai	International Patent drafting competition	1/9/2022 To 3/12/2022

Vipin Prakash Yadav	BEST PRACTICES OF ACADEMICS & ASSESSMENT	26/07/2022 To 28/07/2022
Vipin Prakash Yadav	Smart Health- care Technologies: Opportunities and Challenges	25/07/2022 To 5/8/2022
Vipin Prakash Yadav	ONE WEEK WORKSHOP ON SIGNAL PROCESSING USING MACHINE LEARNING: APPLICATIONS & HANDS-ON (ONLINE) Technically Sponsored by MathWorks, IEEE Guntur Subsection, and IEEE VIT-AP Student Branch	31/08/2022 To 6/9/2022
Vipin Prakash Yadav	Internal Auditor training on Quality Management Systems as per ISO 9001:2015	26/08/2022 To 27/08/2022
Vipin Prakash Yadav	STM32 Hands on Training- Embedded artificial intelligence design	5/12/2022 To 25/06/2023
Vipin Prakash Yadav	One week Faculty Development Program On "Amazon Web Services"	22/08/2022 To 27/08/2022
Aswathy M A	Research and development using Python	22/05/2022
Aswathy M A	Udemy course	12/5/2022 To 10/6/2022
Aswathy M A	Assessment Rubrics and Setup of Gradebook in the Moodle	28/07/2022
Aswathy M A	BEST PRACTICES OF ACADEMICS & ASSESSMENT	26/07/2022 To 28/07/2022
Aswathy M A	FDP on STM32 based Edged AI with Hands on Training	16/01/2023 To 20/01/2023
Aswathy M A	"Artificial Intelligence and Data Science in Image Analysis"	13/02/2023 To 17/02/2023
Aswathy M A	AI and Data Science in Healthtech Meetup	18/01/2023
Aswathy M A	Advances in Signal Processing and its applications	20/03/2023 To 23/03/2023
Aswathy M A	Activation of Soft Actuators and sensors using Batteryless Approach	11-05-2022
Aswathy M A	Data Visualization using Python	16/12/2022
Aswathy M A	Smart Healthcare Technologies: Opportunities and Challenges	25/07/2022 To 5/8/2022
VIKRANT VERMA	5 days online FDP on Inculcating Universal Human Values in Technical Education	18/07/2022 To 22/07/2022
VIKRANT VERMA	Beginners level training on AWS Cloud Platform	22/08/2022 To 27/08/2022
VIKRANT VERMA	STM32 based Edge AI with Hands on Training	16/01/2023 To 20/01/2023
Dr Alka jakhar	participated in IP Awareness/Training program	29/08/2022
Dr. Alka Jakhar	Inculcating Universal Human Values in IRRE Technical Education	18/7/2022 To 22/7/2022
Dr. Alka Jakhar	Invited Oral Presentation on "Semiconductor Terahertz Technology: Detectors and Modulators" on 4th World Congress on "Lasers, Optics and Photonics (WCLOP-2022)"	19/09/2022 To 20/09/2022
Dr. Alka Jakhar	Assessment Rubrics and Setup of Gradebook in the Moodle	28/7/2022

Sachin D Shingade	IEEE CONFERENCE , RVS TECHNICAL CAMPUS COIMBTORE	13/10/2022 To 15/12/2022
Sachin D Shingade	IEEE International conference	1/12/2022 To 3/12/2022
Sachin D Shingade	IEEE Conference	13/12/2022 To 15/12/2022
Sachin D Shingade	International level FDP on AWB at AISSMSIOIT	22/08/2022 To 27/08/2022
Sachin D Shingade	UHV-1 By AICTE	18/07/2022 To 22/07/2022
Sachin D Shingade	Python, DataScience & Machine learning 1 week FDP	22/08/2022 To 27/08/2022
Sachin D Shingade	Data Science and Machine Learning fdp at Godavari COE Jalgaon	13/02/2023 To 17/02/2023
Sachin D Shingade	5 days FDP on STM-32 Hands on Traiuning on Embedded AI,	23/01/2023 To 25/01/2023
Sachin D Shingade	NPTEL Teaching and Learning in Engineering	26/01/2023 To 16/03/2023
Sachin D Shingade	By SPPU University 1 month FDP course on Research and Publication Ethics by	1/12/2022 To 31/12/2022
Sachin D Shingade	Data Science 1 month training program by IETE	13/03/2023 To 13/04/2023
Sachin D Shingade	APSSDC one month Training program on Machine learning	11/1/2023 To 10/2/2023
Sachin D Shingade	NITTTR Kolkata , 3 days FDP on Best Pedagogical practices for effective teaching and learning process	13/01/2023 To 15/01/2023
Sachin D Shingade	DYPatil IOT organized 4 day fdp on Fog edge computing and Data Science	17/01/2023 To 21/01/2023
Sachin D Shingade	IEEE IISC - VLSI seminar on SOC to Solution : The Next Blg Paradigm Shift.	03-11-2023
Sachin D Shingade	IPT Basics by Turnip	27/02/2023 To 5/3/2023
Sachin D Shingade	Seminar on Activation of soft Actuators and Sensors UsingBattery Less approach	11-05-2022
Isaq Shikalgar	“Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle” organized by IQAC cell , MIT Academy of Engineering, Alandi(D.) held on 28th July, 2022.	28/07/2022
Isaq Shikalgar	2 days International FDP on 'Synergizing Problem & Project Based Learning and Design held during 2nd and 3rd March 2023 at MITAOE, Alandi in Hybrid mode	2/3/2023 To 3/3/2023
Isaq Shikalgar	Faculty Development Program on “Emerging Technologies-WEB TECHNOLOGY”	8/2/2023 To 24/04/202
Isaq Shikalgar	FDP on STM32 Hands on Training- Embedded AI Design	5/12/2022 To 25/01/2023
Isaq Shikalgar	FDP on Synergising Problem & Project Based Learning and Design Thinking'	2/3/2023 To 3/3/2023
Isaq Shikalgar	Faculty Development Program on the “LaTex”	11-05-2022
Isaq Shikalgar	the inauguration ceremony of MSME Def Expo 2023	02-07-2023
Isaq Shikalgar	Emerging Technologies-Internet of Things	27/02/2023 To 1/3/2023

Isaq Shikalgar	"Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle" organized by IQAC cell , MIT Academy of Engineering, Alandi(D.) held on 28th July, 2022.	28/07/2022
RITU JAIN	a Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle Course	28/07/2022
RITU JAIN	"Best Practices of academics and assessment"	26/07/2022 To 28/07/2022
RITU JAIN	FDP on STM32 Hands on Training- Embedded AI Design	23/01/2023 To 25/01/2023
RITU JAIN	Best Pedagogical Practices for Effective Teaching Learning Process	13/01/2023 To 15/01/2023
Mr Vaibhav Vasudevrao Gijare	Expert Lecture on "Green Social Engineering Balance Through Tree Plantations" by Shree Vishnu Lamba (Tree-Man of India)	15/09/2022
MR VAIBHAV	5-day Face-to-Face UHV-II FDP	2/8/2022 To 6/8/2022
VASUDEVRAO GIJARE	organized by All India Council for Technical Education (AICTE)	
Mr Vaibhav Vasudevrao Gijare	CCNAv7: Introduction to Networks, Switching, Routing, and Wireless Essentials, Enterprise Networking & Security	26/12/2022 To 16/01/2023
Mr Vaibhav Vasudevrao Gijare	Synergizing Problem & Project Based Learning and Design	2/3/2023 To 3/3/2023
Mr Vaibhav Vasudevrao Gijare	Best Pedagogical Practices for Effective Teaching Learning Process	13/01/2023 To 15/01/2023
Vaibhav Vasudevrao Gijare	Teaching and Learning in Engineering (TALE), IISc Bangalore	23/01/2023 To 17/02/2023
Mrs. Kalpana Sanjay Pawase	2 days workshop	24/02/2023 To 25/02/2023
Kalpana Sanjay Pawase	International conference	26/11/2022 To 27/11/2022
Kalpana Sanjay Pawase	Delivered guest lecture in WCE,Sangli on topic Pipelining	12/4/2023 To 21/04/2023
Kalpana Sanjay Pawase	FDP on Emerging Technologies-WEB TECHNOLOGY	8/2/2023 To 24/02/2023
Kalpana Sanjay Pawase	National Conference on "Artificial Intelligence and Machine Learning Techniques for Electronics, Control & Automation" (NCAECA-2022)	17/11/2022 To 19/05/2023
Dr. Vrushali Waghmare	ISTE approved Online/SF-STTP/FDP Programme on "Recent Advances in Deep Learning and its Multidisciplinary Approach"	23/01/2023 To 28/05/2023
Dr. Vrushali Waghmare	IUCEE PROFESSIONAL ETHICS IN ENGINEERING	16/02/2023 To 16/4/2023
Dr. Vrushali Waghmare	Best Pedagogical Practices for Effective Teaching Learning Process	13/01/2023 To 15/01/2023
Dr. Vrushali Waghmare	ISTE approved Online/SF-STTP/FDP Programme on "Recent Advances in Deep Learning and its Multidisciplinary Approach"	23/01/2023 To 28/05/2023

Dr. Sneha Pokharkar	Best Pedagogical Practices for Effective Teaching Learning Process workshop organized by NITTR, Kolkata	13/01/2023 To 15/01/2023
Dr. Sneha Pokharkar	AWS Foundation Course	10/1/2023 To 28/05/2023
Dr. Sneha Pokharkar	AWS Software Architecture Course	21/01/2023 To 31/01/2023
Dr.SHREEKANT PATIL	"Inculcating Universal Human Values in Technical Education"	18-7-2022 to 22-7-2022
Dr.SHREEKANT PATIL	Analysis of Engineering System Using Creo	15-10-2022 to 20-10-2022
Dr.SHREEKANT PATIL	Analysis of Engineering System Using Creo-series	01-08-2022 to 06-08-2022
DR.SHREEKANT PATIL	15 Day SQL for Business Analytics Course	22-7-2022 to 5-08-2022
DR.SHREEKANT PATIL	National Intellectual Property Awareness Mission	29-08-2022 to 29-08-2022
Renu Kiran Shastri	Institutional Management	14-11-2022 to 18-11-2022
Renu Kiran Shastri	Creative Problem Solving, Innovation and Meaningful R and D	2-3-2022 to 1-5-2022
Renu Kiran Shastri	Statistical learning for Reliability Analysis	15-7-2022 to 15-10-2022
Renu Kiran Shastri	Application of Machine Learning in Engineering	17-10-2022 to 21-10-2022
Renu Kiran Shastri	Analysis of Engineering System Using Creo	15-10-2022 to 20-10-2022
Renu Kiran Shastri	Assembly with PTC Creo	28-01-2023 to 28-01-2023
Renu Kiran Shastri	Role of NAAC in Enhancing Quality in Higher Education Institutions	16-12-2022 to 17-12-2022
Renu Kiran Shastri	Assessment, Evaluation and Preparing Question Papers	01-11-2022 to 3-11-2022
Renu Kiran Shastri	National Intellectual Property Awareness	03-02-2023 to 03-02-2023
Amol J. Asalekar	Industrial Training	12-12-2022 to 28-12-2022
Amol J. Asalekar	Application of Jaya Algorithm	24-03-2023 to 25-03-2023

Amol J. Asalekar	Advance Pedagogy	16-01-2023 to 27-01-2023
Dr.Preetam S Kalos	Design Direct and Indirect Assessment Tools organized by NITTTR, Kolkata	19-12-2022 to 23-12-2022
Vishal Ashok Bhosale	SAP Material Management	13-12-2022 to 27-12-2022
Dr. V. A. BHosale	Innovation Ambassador Training - Foundation Level	28-07-2022 to 28-07-2022
Dr. V. A. Bhosale	Application of JAYA algorithm	24-03-2023 to 25-03-2023
Dr. Kamble Avinash Gulabrao	Advanced Pedagogy	6-02-2023 to 17-02-2023
Yogesh Laxmanrao Maske	National Intellectual Property Awareness /Training program	17-10-2022 to 17-10-2022
Yogesh Laxmanrao Maske	Object Oriented Programming using Python	30-03-2023 to 30-03-2023
Yogesh Laxmanrao Maske	30 Days Advanced Python Programming Masterclass	27-10-2022 to 27-11-2022
Mahesh P. Joshi	Analysis of Engineering System Using Creo	15-10-2022 to 20-10-2022
Mahesh P. Joshi	Designing & Modelling of IoT, AI & ML Systems	01-08-2022 to 05-08-2022
Dr. Prashant Jikar	UGC-AICTE Incorporating Universal Human Values UHV-I in Education 5 Day Program UGC-AICTE	18-07-2022 to 22-07-2022
Dr. Prashant Jikar	Two Day's National Level workshop on "Application of Jaya Algorithm"	24-03-2023 to 25-03-2023
Dr. Prashant Jikar	Analysis of Engineering System Using CREO	01-08-2022 to 06-08-2022
Dr. Prashant Jikar	2-Week Entrepreneurship Course	06-08-2022 to 19-08-2022
Surendra Barewar	National Intellectual Property Awareness/Training program	03-02-2023 to 03-02-2023
Surendra Barewar	Familiarization Workshop on Nanofabrication Technologies	23-01-2023 to 25-01-2023
Surendra Barewar	National Intellectual Property Awareness/Training program	04-08-2022 to 04-08-2022

Surendra Barewar	SAP Material Management	13-02-2023 to 14-03-2023
Surendra Barewar	Application of Jaya Algorithm	24-03-2023 to 25-03-2023
Ashwin Chandore	National Level Two day Jaya Algorithms Workshop	24-3-2023 to 25-3-2023
Rahul Kumar Patil	Role of artificial Intelligence , Machine learning, Data science in emerging trends of mechanical Industry.	23-01-2023 to 30-01-2023
Rahul Kumar Patil	"Python for Data Science",	27-05-2022 to 31-05-2022
Nitasha B. Chaudhari	Advanced Pedagogy	28-08-2022 to 03-09-2022
Nitasha B. Chaudhari	Analysis of Engineering System Using Creo	01-08-2022 to 06-08-2022
NITASHA B CHAUDHARI	Outcome Based Pedagogic Principals for Effective Teaching	02-20-2023 to 22-03-2023
Dr. Sandip Langade	NPTEL-AICTE Automation In manufacturing	31-7-2022 to 31-10-2022
Archana Baburao Mane	Inculcating Universal Human Values in Technical Education	30-05-2022 to 03-06-2022
Archana Baburao Mane	3 day Patent Search Workshop	20-2-2023 to 22-02-2023
Archana Baburao Mane	Design Thinking - A Primer	01-08-2022 to 30-09-2022
Archana Baburao Mane	Innovation Ambassador Training - Foundation Level	25-09-2022 to 25-09-2022
Archana Baburao Mane	Intellectual Property Rights	08-06-2022 to 09-06-2022
Archana Baburao Mane	Energy Literacy Training	24-04-2023 to 24-04-2023
Aarti Deshpande	Big Data Computing	1-1-2022 To 31-10-2022
Aarti Deshpande	Security in Artificial Intelligence: Strategies and Best Practices	14-6-2023 To 18-6-2023
Aarti Deshpande	Database Management System	1-1-2022 To 31-10-2022
Aarti Deshpande	Effective Engineering Teaching in Practices	1-1-2023 To 1-3-2023
Aarti Deshpande	IoT Induced Artificial Intelligence for Emerging Computing Paradigms	4-10-2022 To 8-10-2022

Aarti Deshpande	Implementation of NEP2020 for University and College Teachers	9-9-2022 To 17-9-2022
Ashwini Mane	Advances in Web Technology	7-3-2022 To 11-3-2022
Ashwini Mane	Workshop on Assessment Rubric and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Bhagyashri Alhat	Applied Deep Learning in Healthcare Data Analysis	19-7-2022 To 3-8-2022
Bhagyashri Alhat	Designing and Modeling of IOT, AI and ML Systems	1-8-2022 To 5-8-2022
Bhagyashri Alhat	Recent Trends in Computations	18-7-2022 To 23-7-2022
Bhagyashri Alhat	Internal Auditor Training	26-08-2022 To 27-08-2022
Bhagyashri Alhat	NPTEL Course- Python for DATA Science	25-7-2022 To 19-8-2022
Chetana Nemade	Data Science: Tools and Research	1-11-2022 To 5-11-2022
Chetana Nemade	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Chetana Nemade	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Diptee Ghusse	Research Methodology and Authoring, Reviewing Manuscript	22-7-2022 To 5-8-2022
Diptee Ghusse	Innovation Ambassador Training Foundation Level	15-09-2022 To 20-9-2022
Diptee Ghusse	NEP 2020 Zensar	10-3-2023 To 12-03-2023
Diptee Ghusse	NPTEL-AICTE-DEEP LEARNING	01-06-2022 To 12-11-2022
Dr. P.D.Ganjewar	Coursera Course on e-Learning Ecological Innovative in Teaching and Learning for digital age	01-5-2023 To 31-5-2023
Dr. Rajeshwari Goudar	Coursera Course on e-Learning Ecological Innovative in Teaching and Learning for digital age	01-5-2023 To 31-5-2023
Dr. Sandeep Pande	Coursera Course on e-Learning Ecological Innovative in Teaching and Learning for digital age	01-5-2023 To 31-5-2023
Dr. Sandeep Pande	IoT for Agriculture and Environment	26-12-2022 To 31-12-2022
Dr. V.C.Wangikar	ALAP Academic Leadership Alignment Program on NEP Implementation	3-2-2023 To 4-2-2023
Jayashree Patil	AWS Academy Cloud Foundations	1-1-2022 To 10-7-2022
Kavitha S.	Recent Trends in Computations	18-7-2022 To 23-7-2022
Kavitha S.	Deep Learning and its Applications	30-1-2023 To 4-2-2023
Kavitha S.	Designing and Modelling of IoT, AI & ML Systems	1-8-2022 To 5-8-2022
Kavitha S.	Effective Engineering Teaching in Practice	24-1-2023 To 18-2-2023
Krunal Pawar	Inculcating UHV in Technical Education	18-7-2022 To 22-7-2022
Krunal Pawar	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Krunal Pawar	NBA Accreditation and Teaching and learning in Engineering	23-1-2023 To 30-4-2023
Madhavi Nimkar	NPTEL Course- Python for DATA Science	1-1-2023 To 28/2/2023
Mayura Kulkarni	Assessment Rubric and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Mayura Kulkarni	AWS Architecture and Data Analyst	7-6-2022 To 7-6-2022
Mayura Kulkarni	Research Methodology and Intellectual Property Rights	17-7-2022 To 17-7-2022

Mayura Kulkarni	Emerging Trends in Contemporary Technologies	11-07-2022 To 16-07-2022
Mayura Kulkarni	Introduction to Data Science	01-07-2022 To 09-07-2022
Mayura Kulkarni	Introduction to Components of Hadoop Components	01-07-2022 To 09-07-2022
Minakshi Vharkate	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Minakshi Vharkate	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Minakshi Vharkate	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Neha Hajare	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Neha Hajare	Deep Learning and its applications	30-1-2023 To 4-2-2023
Neha Hajare	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Neha Hajare	Teaching and Learning in Engineering	1-1-2023 To 28-2-2023
Prajakta Ugale	Research Methodology and Intellectual Property Rights	17-7-2022 To 17-7-2022
Prajakta Ugale	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Prajakta Ugale	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Prajakta Ugale	Statistics for Data Analytics	19-9-2022 To 23-9-2022
Prajakta Ugale	Deep Learning and its applications	30-1-2023 To 4-2-2023
Prajakta Ugale	Effective Engineering Teaching in Practice	24-1-2023 To 18-2-2023
Pramod Dharmadhikari	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Pramod Dharmadhikari	Deep Learning Application development, Tools & research	28-2-2023 To 4-3-2023
Pramod Dharmadhikari	Data Science: Tools and Research	1-11-2022 To 5-11-2022
Pranali Lokhande	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Pranali Lokhande	Delnet Resources and Services	26-8-2022 To 26-8-2022
Pranali Lokhande	Recent Trends in Computations	18-7-2022 To 23-7-2022
Pranali Lokhande	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Pranav Shriram	Fundamentals of Information Security	18-1-2023 To 18-1-2023
Pranav Shriram	Introduction of Cyber Security	14-10-2022 To 19-1-2023
Pranav Shriram	NEP 2020	10-3-2023 To 12-3-2023
Pranav Shriram	IEEE POCO 2023	8-6-2023 To 15-6-2023
Ranjana Badre	ALAP Academic Leadership Alignment Program on NEP Implementation	3-2-2023 To 4-2-2023
Ranjana Badre	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Ranjana Badre	Effective Engineering Teaching in Practice	24-1-2023 To 18-2-2023
Rudragouda Patil	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Santosh Trimbak Warpe	Assessment Rubrice and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Santosh Trimbak Warpe	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Sharmila Kharat	Research Methodology and Authoring, Reviewing Manuscript	27-7-2022 To 5-8-2022

Shrikant Salve	Recent Trends in Computations	18-7-2022 To 23-7-2022
Shrikant Salve	Deep Learning using Python	14-3-2022 To 19-3-2022
Shubhangi Kale	Designing and Modelling of IoT, AI and ML Systems	1-8-2022 To 5-8-2022
Shubhangi Kale	Introduction to Data Science	1-7-2022 To 9-7-2022
Shubhangi Kale	Introduction to Components of Hadoop Components	1-7-2022 To 9-7-2022
Shubhangi Kale	Alteryx Foundation and Designer Certification Course	16-1-2023 To 27-1-2023
Vinodini Gupta	Microsoft Azure AI Engineer Associate	22-8-2022 To 26-8-2022
Vinodini Gupta	Assessment Rubric and Setup of Gradebook in moodle	28-7-2022 To 28-7-2022
Vinodini Gupta	Delnet Resources and Services	26-8-2022 To 26-8-2022
Vinodini Gupta	Data Science Concepts with Machine learning	22-2-2022 To 10-3-2022
Vinodini Gupta	Blockchain Technology and Its Application	7-3-2022 To 23-3-2022
Vinodini Gupta	Best Practices of Academics and Assessment	26-7-2022 To 28-7-2022
Vinodini Gupta	Inculcating UHV in Technical Education	18-7-2022 To 22-7-2022
Vinodini Gupta	Advances in Web Technology	14-3-2022 To 18-3-
Vinodini Gupta	Effective Engineering Teaching in Practice	24-1-2023 To 18-2-2023
Bhaskar D Wabhitkar	Contrivance of Sustainable Development Goals (SDGs) for Environmental Conservation	24/06/2022 to 30/06/2022
Khushal Kanade	"Physical & Mathematical Modelling of Reservoir and Appurtenant Structures"	02/08/2022 to 03/08/2022
Khushal Kanade	"Importance of Prototype Data Collection for Coastal Engineering Problems & Dredging Aspects"	26/7/2022 to 27/7/2022
Ms. Swapnali Mohol	"Physical & Mathematical Modeling of Reservoir and Appurtenant Structures"	02/08/2022 to 03/08/2022
Ms. Swapnali Mohol	"Importance of Prototype Data Collection for Coastal Engineering Problems & Dredging Aspects"	26/7/2022 to 27/6/2022
Ms. Swapnali Mohol	Recent Advances in Geo-Environmental Engg and Sustainability	26/9/2022 to 26/9/2022
Ms. Swapnali Mohol	IGBC FDP on Green Bldg and Built Environment in collaboration with MIT ADT	26/9/2022 to 26/9/2022
Dr. Vijay V. Muthekar	"Physical & Mathematical Modeling of Reservoir and Appurtenant Structures"	02/08/2022 to 03/08/2022

Mr. Sumit R. Patil	IPR - patenting strategies for startups	10/08/2022 to 12/08/2022
Bhaskar D Wabhitkar	Execution & implementation of Data Analytics ENGINEERING & APPLICATION OF PYTHON IN CIVIL ENGINEERING"	19/08/2022 to 20/08/2022
Bhaskar D Wabhitkar	2 days Internal ISO Auditor training workshop organized by MITAOE	26/08/2022 to 27/08/2022
Bhaskar D Wabhitkar	IPR awareness/training program under the special mission "National Intellectual Property Awareness Mission (NIPAM)" organized by Intellectual property office India	25/08/2022 to 25/08/2022
Bhaskar D Wabhitkar	Introduction to landslide analysis of finite and infinite slopes	09/09/2022 to 09/09/2022
Bhaskar D Wabhitkar	Multidisciplinary and Modeling approaches in Civil Engg Practices	13/09/2022 to 17/09/2022
Dr. V Muthekar	Multidisciplinary and Modeling approaches in Civil Engg Practices	13/09/2022 to 17/09/2022
Sitaram Suryawanshi	Multidisciplinary and Modeling approaches in Civil Engg Practices	13/09/2022 to 17/09/2022
Dr. Muniappan N	Assessment Rubrics and Setup of Gradebook in the Moodle	28/07/2022 to 28/07/2022
Dr. Muniappan N	Attended one week FDP on "MICROSOFT AZURE AI Engineer Associate"	22/08/2022 to 26/08/2022
Dr. Muniappan N	"DELNET Resources & Services"	26/08/2022 to 26/08/2022
Dr. Muniappan N	Attended Online FDP on "Inculcating Universal human values in Technical Education"	18/07/2022 to 22/07/2022
Dr. Muniappan N	Attended IPR awareness/training program under the special mission "National Intellectual Property Awareness Mission (NIPAM)"	29/08/2022 to 29/08/2022

Dr. Muniappan N	Certified for completing advanced training on "Monitoring Aquatic vegetation with Remote Sensing"	12/7/2022 to 19 July 2022
Dr. Muniappan N	"Material Characteristics & Structural Applications of Engineered Cementitious Material"	10/09/2022 to 10/9/2022
Dr. Muniappan N	Completed with certificate online quiz on R Teachers as envisaged role of NEP 2020,	08/09/2022 to 8/9/2022
Dr. Muniappan N	Participated in National workshop on "Advances in Design, Installation and Operation of Large Pumps and Turbines" 22 -23 September 2022	22/09/2022 to 22/09/2022
Nikhil Bhalerao	Compliment Journals with reference books On Science Direct	28/07/2022 to 28/07/2022
Nikhil Bhalerao	Improving Research Performance using reference books and journals on the ScienceDirect Platform	31/08/2022 to 31/08/2022
Nikhil Bhalerao	IPR awareness/training program under the special mission "National Intellectual Property Awareness Mission (NIPAM)" organized by Intellectual property office India	29/08/2022 to 29/08/2022
Nikhil Bhalerao	Self Curing (Internally Cures) Concrete: A Better Solution for the sustainable Development	13/08/2022 to 13/08/2022
Dr. Muniappan N	Remote Sensing and GIS Course	July 2022 to September 2022
Dr. Muniappan N	Remote Sensing and GIS Course	July 2022 to September 2022
Mr. Sumit R. Patil	Sustainability of Heritage Structure, Issues and Challenges - Case study of some important Monuments of Odisha	25/07/2022 to 25/07/2022
Mr. Sumit R. Patil	EXECUTION & IMPLEMENTATION OF BE (CIVIL ENGINEERING) 2019 PATTERN SUBJECTS -DATA ANALYTICS, COASTAL ENGINEERING & APPLICATION OF PYTHON IN CIVIL ENGINEERING	19/08/2022 to 20/08/2022

Mr. Sumit R. Patil	Need for comprehensive Repair and Rehab Code in India and some Advanced Techniques and Case studies for retrofitting bridges	30/07/2022 to 30/07/2022
Mr. Sumit R. Patil	Internal Audit training on Quality Management systems	26/08/2022 to 27/08/2022
Mr. Sumit R. Patil	The critical foundation of Signature Bridge, Delhi	20/08/2022 to 20/08/2022
Nikhil Bhalerao	Managing references made easy using Mendeley	28/10/2022 to 28/10/2022
Dr. Muniappan N	Design of direct and indirect assessment tools	19 Dec 2022 to 23 Dec 2022
Mr. Dhananjay B Bhosale	Attended Online FDP on "Inculcating Universal human values in Technical Education"	18/07/2022 to 22/07/2022
Mr. Dhananjay B Bhosale	Design of direct and indirect assessment tools	19 Dec 2022 to 23 Dec 2022
Mr. Dhananjay B Bhosale	Assessment Rubrics and Setup of Gradebook in the Moodle	28/07/2022 to 28/07/2022
Bhaskar D Wabhitkar	International Short Term Training Programme-VI "Greener living :Reduce,Reuse and Recycle"	01/02/2023 to 07/02/2023
Bhaskar D Wabhitkar	"LANDSLIDE HAZARD: FORECASTING, MONITORING, AND EARLY WARNING"	09/02/2023 to 10/02/2023
Bhaskar D Wabhitkar	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023
Sumit Patil	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023
Nilesh Baglekar	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023
Sitaram Suryawanshi	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023
Mr. Dhananjay Bhosale	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023

Dr. Muniappan N	Internship: An effective tool to create industry ready professionals	24/02/2023 to 25/02/2023
Manish A. Khandare	Intellectual Property Rights, Research Innovations and Entrepreneurship Development	30/01/2023 to 03/02/2023
Dr. Muniappan N	Completed introductory training on "Connecting citizen science with remote sensing"	24/1/2023 to 31 Jan 2023
Bhaskar D Wabhitkar	Biodiversity and Environment Conservation	09/03/2023 to 15/03/2023
Bhaskar D Wabhitkar	Engineering and Design Thinking for product and process	15/03/2023 to 15/03/2023
Dr. Muniappan N	Outcome based pedagogic principles for effective teaching	Feb 2023 to March 2023
Dr. Muniappan N	Outcome based pedagogic principles for effective teaching	Feb 2023 to March 2023
Vijay Pingale	Outcome based pedagogic principles for effective teaching	Feb 2023 to April 2023
Vijay Pingale	Design of steel structures	July 2022 to Oct 2022
Mr. Dhananjay Bhosale	Outcome based pedagogic principles for effective teaching	Feb 2023 to March 2023
Mr. Dhananjay Bhosale	Outcome based pedagogic principles for effective teaching	Feb 2023 to March 2023
Mr. Sitaram Suryavanshi	Faculty Development Programme on "Digital Twins Transforming the Infrastrucutre Industry"	20/03/2023 to 23/03/2023
Mr. Nikhil Bhalerao	Faculty Development Programme on "Digital Twins Transforming the Infrastrucutre Industry"	20/03/2023 to 23/03/2023
Ms. Swapnali Mohol	Faculty Development Programme on "Digital Twins Transforming the Infrastrucutre Industry"	20/03/2023 to 23/03/2023

Mr. Khushal Kanade	Faculty Development Programme on "Digital Twins Transforming the Infrastrucutre Industry"	20/03/2023 to 23/03/2023
Mr. Nikhil Bhalerao	Global Online Certificate Course: Demystifying Environment Data for Communication and Impact,	31/05/2023 to 14/06/2023
Mr. Khushal Kanade	Global Online Certificate Course: Demystifying Environment Data for Communication and Impact,	31/05/2023 to 14/06/2023
Dr. Sushma Kulkarni	Outcome Based Pedagogic Principles for Effective Teaching	1 -02-2023-31-03- 2023
Dr. Sushma Kulkarni	UHV-II -FDP	2-08-2022-06-08-2022
Dr. Satish Gajbhiv	Outcome Based Pedagogic Principles for Effective Teaching	20-02-2023 to 30-04-2023
Dr S P Shewale	FDP on University Teaching	01-02-2023 to 30-04-2023
Dr. Suyogkumar Vijay Taralkar	IP Awareness/Training program	16-12-2022 to 16-12-2022
	Courses For preparing and Uploading NAAC Documents	05-04-2023 to 27-04-2023
	Certificate Courses on University Teaching	30/01/2023 to 4/7/2023
Amol Kapse	Outcome Based Pedagogic Principles For Effective Teaching	20-02-2023 to 17-03-2023
	Introduction To Polymer Science	25-07-2022 to 25-09-2022
Mr V A Tarange	FDP on hands on training program on "Advanced Technologies for Leveraging Drug Development"	12-09-2022 to 18-09-2022
	FDP on Effective Engineering Teaching in Practice	01-02-2023 to 28-02-2023
	Introductory Organic Chemistry I	01-02-2023 to 29-04-2023
Mrs. Mamta Sardare	One week impact lectureProgressive trends in mechanical engineering and allied failed	28-06-2022 to 02-07-2022
	FDP on Effective Engineering Teaching In Practice	01-02-2023 to 28-02-2023
Mr.Vinod Dinkar Pakhale	FDP on Effective Engineering Teaching In Practice	01-02-2023 to 28-02-2023
Mrs. Shraddha Shende	Sustainable Nanotechnologies SNT-2022	11-10-2023 to 15-10-2023
	FDP on Effective Engineering Teaching In Practice	01-02-2023 to 28-02-2023
Dr. Mayurkumar Patil	Progressive Trends in Mechanical Engineering and Allied Fields	28/06/2022 to 02/07/2022
	National Intellectual awarness Training program	29/08/2022 to 29/08/2022

	International Faculty Development Programme on “Sustainable Nanotechnologies SNT-2022	11/10/2022 to 15/10/2022
	FDP on Recent Advances in Chemical Engineering (RACE-22)	08/11/2022 to 12/11/2022
	International Short Term Training Programme On PRODUCTION AND REGULATION OF CHEMICALS AND TOXINS FOR ENVIRONMENTAL CONSERVATION	07/12/2022 to 13/12/2022
	International Short Term Training Programme-VI on Greener living:Reduce,Reuse and Recycle	01/02/2023 to 07/02/2023
Dr Abhijeet Patil	Recent trends in chemical and petrochemical industries	21-11-2022 to 25-11-2022
	Recent advances in chemical engineering-2022	08-11-2022 to 12-11-2022
	FDP on Effective Engineering Teaching In Practice	01-02-2023 to 28-02-2023
Dr Arnab Mandal	3 days FDP on 'Best Pedagogical Practices for Effective Teaching Learning Process' .	13-01-2023 to 15-01-2023
Dr. P. N. Sutar	Machine learning concepts for modelling and control of nonlinear systems	27-06-2022 to 29-06-2022
Mr S S Gandhi	FDP on Effective Engineering Teaching in Practice	01-02-2023 to 28-02-2023
Mr S S Gandhi	5 Day FDP on Recent Trends in Chemical & Petrochemical Industries	21-11-2022 to 25-11-2022
Mr S S Gandhi	5 Day FDP on Recent Advances in Chemical Engineering	08-11-2022 to 12-11-2022

**Professional development
/administrative training
programs organized by the
institution for teaching and
non-teaching staff**

Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
24-02-2023 to 25-02-2023	Two Days National Level Workshop on Implementation of National Education Policy (NEP) through Internship Embedded Degree Program “Internship: an effective tool to create Industry Ready Professional”	82
30-08-2022	Assessment and Attainment of Course Outcomes and Program Outcomes	43
28-07-2022	Workshop on Assessment Rubrics and Setup of Gradebook in the Moodle Course	80
27-8-2022 - 28-8-2022	2 Days ISO 9001:2015 Internal Auditor Training	32
01-03-2023	Awareness Session on LaTeX	20
01-03-2023	Hands on Moodle	10
02-03-2023	FDP On Essentials of Data Science	15
10-03-2023	Demonstration of Presklet	15
28-06-2023	Awareness Session on National Education Policy (NEP)	64
31-03-2023	FDP On Data Handling and Organizing on Google Drive	24

Patent Details

Patent Details

Name of School / Division / Faculty	Number of patents/copyrights (filed +granted +published)	Number of research papers published	Number of ongoing research projects
MIT Academy of Engineering	Patents Filed: 17 Patents Published: 14 Patents Grant: 01	Journal Papers:67 Conference Paper:49 Book Chapters:7	One project of Maxxion Pvt Ltd is going on.

Reference

Book/Monographs

Published by Teacher

Reference Books/Monographs Published by Teacher

Sr. No.	Name of the Teacher(s)/Author	Title of the Reference Books/Monographs	Name and Place of Publisher(s)	Date of Publication	Isbn/Issn No
1	Kulkarni Smita Sunil	AI-Based Health Management System.	Springer	2023	978-981-19-6581-4 / NA
2	Bhosale Vishal Ashok	Reverse Supply Chain Network for Plastic Waste Management. Emerging Research in Computing	Springer	2022	978-981-16-1342-5 /
3	Bhosale Vishal Ashok	Project Scheduling Using Linear Programming, CPM and Crashing Time Technique	Springer	2022	978-981-16-9952-8 /
4	Deshpande Ashok	A Pythagorean Fuzzy AHP Approach to Evaluate the Enablers of Healthcare Operations	Springer	2023	978-981-19-9285-8 /
5	Mulajkar Ashish Ashok	The Role of IoT in Sustainable Healthcare	TAYLOR AND FRANCIS	2022	9781003227595 / NA
6	Mulajkar Ashish Ashok	ROLE OF IOT IN SUSTAINABLE HEALTHCARE	TNF	2022	9781003227595 / NA
7	Lokhande Pranali Prakash	Cardiac Disease Detection using IoT Enabled ECG Sensors and Deep Learning Approach	Springer Nature Switzerland	2022	978-3-031-25087-3 / 0967-0912
8	Mahajan Rashmi Pralhad	Review of Artificial Intelligence Applications and Architectures	Wiley	2023	9781119857891 / NA
9	Mahajan Rashmi Pralhad	Quick and Efficient Hardware-Software Design Space Exploration Using Vivado- HLS: A Case Study of Adaptive Algorithm for Image Denoising	River Publisher	2022	9788770227711 (ebook) / NA

10	Verma Usha Yogesh	Region-based Stabilized Video Magnification Approach,	Springer	2022	978-981-16-9012-9 / 978-981-16-9012-9
11	Bhosale Vishal Ashok	Project Scheduling Using Linear Programming, CPM and Crashing Time Technique	Springer	2022	-- / 2195-4356
12	Bhosale Vishal Ashok	Reverse Supply Chain Network for Plastic Waste Management	Springer	2022	-- / 1876-1119

Research Publications in National and International Journals/Edited Books/Proceedings

S r. N o.	Name of the Teacher's /Author	Title of the Paper	Name of the Journal/Proceedin g/Edited Book	Volum e & Pages	Year of Publi cation	ISB NIS SN No.
01	Goudar Rajeshw ari Mahesh	Smart Interactive Farmer-Bot using Bagging & Natural language Processing	International Journal of Computer Sciences and Engineering	10(12) & 6	2022	NA / 2347- 2693
02	Sutar Parag Narayan	Evaluation of Carbon Dioxide Solubility in Aqueous Solutions of Diethylethanolamine Using Improved Kent–Eisenberg Model	Russian Journal of Physical Chemistry A	96 & 7	2022	0036- 0244 / 0036- 0244
03	Mandal Arnab -	Effect of synthesized additive on prevention of organic solid precipitate in the formation rock	Petroleum Science & Technology	-- & 11	2022	9783030 162740 / 1091- 6466
04	Ambadk ar Gayatri Sanjay	Template security scheme for multimodal biometrics	International Journal of Biometrics	14 & 25	2022	1755- 831X / 1755- 8301
05	Ambadk ar Gayatri Sanjay	An ArmurMimus multimodal biometric system for Khosher authentication	Concurrency and Computation Practice and Experience	34 & 30	2022	1532- 0634 / 1532- 0634
06	Rajarapo llu Prachi Rohit	ICT - A Tool to Enhance Teaching Learning Activity in Technical Education	Journal of Engineering Education Transformations	35 & 5	2022	2394- 1707 / 2394- 1707
07	Barewar Surendra Deochan d	Optimization of jet impingement heat transfer: A review on advanced techniques and parameters	Thermal Science and Engineering Progress	39 & 10169 7	2023	nil / 2451- 9049
08	Barewar Surendra Deochan d	Impact of Industry Institute Interaction in Engineering Education to Enhance Employability – A Case Study	Journal of Engineering Education Transformations	35 & 143	2022	- / 2394- 1707
09	Barewar Surendra Deochan d	Artificial neural network modeling and optimization of thermophysical behavior of MXene Ionanofluids for hybrid solar photovoltaic and thermal systems	Thermal Science and Engineering Progress	33 & 10139 1	2022	- / 2451- 9049

		photovoltaic and thermal systems				
10	Jikar Prashant Chandrakant	Numerical Modeling Simulation and Experimental Study of Dynamic Particle Bed Counter Current Reactor and Its Effect on Solid–Gas Reduction Reaction	Mining, Metallurgy & Exploration	39 & 139152	2022	25243470 / 25243470
11	Kamble Avinash Gulabrao	Selection of fighter aircraft by using multi attributes decision making methods	International Journal of Process Management and Benchmarking	14 & 460	2023	2235 / 6832
12	Salunkhe Akash	Selection of engine oil using multi-attribute decision- making methods	Int. J. Industrial and Systems Engineering	42 & 20	2022	5243 / 8562
13	Kamble Avinash Gulabrao	Selection of two-wheelers using analytical hierarchy process	Materials Today: Proceedings	2 & 15	2023	4224 / 8575
14	Kamble A G	Application of multi-attribute decision-making methods for the selection of conveyor	Soft Computing	2 & 13	2022	2356 / 2564
15	Kamble A G	Selection of Raw Material Suppliers For Cold-Rolled Mild Steel Manufacturing Industry	Int. J. Simul. Multidisci. Des. Optim.	13 & 15	2022	4256 / 7865
16	Puranik Vishal Gangadharrao	QUALITY OF VIDEO RENDERING TECHNIQUES USING ARTIFICIAL INTELLIGENCE	ICTACT JOURNAL ON IMAGE AND VIDEO PROCESSING	13 & 7	2023	0 / 0976-9102
17	Gijare Vaibhav Vasudevrao	Assessment System or Method for Developing Attitude	Journal of Engineering Education Transformations	36 & 6	2022	2394-1707 / 2394-1707

		Competency and Mindset of learners				
18	Vharkate Minakshi Nanasaheb	Fusion Based Feature Extraction and Optimal Feature Selection in Remote Sensing Image Retrieval”	International Journal of Multimedia tools and Applications	81 & 28	2022	- / -
19	Patil Abhijeet Dilip	Preparation, Characterization, and Evaluation of Emission and Performance Characteristics of Thumba Methyl Ester (Biodiesel)	ACS OMEGA	7 & 16	2022	123 / 111
20	Patil Abhijeet Dilip	Parametric studies of degradation of reactive red 120 by a novel approach of hydrodynamic cavitation	Materials Today: Proceedings	80 & 3	2022	23333 / 111
21	Totala Nilesh B	IOT Based Indoor Hydroponic Farming	Gradiva	8 & 9	2022	NA / ISSN NO : 0363-8057
22	Kulkarni Smita Sunil	Group Activity Recognition Based on Interaction Contextual Information in Videos Using Machine Learning	International Journal of Next-Generation Computing	13 & 1	2022	NA / 0976-5034
23	Muthekar Vijay V	State of the Art of Groundwater Investigation	GIS Science Journal	9 & 6	2022	1869-9391 / 1869-9391
24	Muthekar Vijay V	A Comparative Study of ANN Models developed for predicting Soil Compaction Parameters using MS Excel and MATLAB	GIS Science Journal	9 & 7	2022	1869-9391 / 1869-9391

25	Muthekar Vijay V	Kinetic Modeling of Continuous Stirred Tank Reactor – Operating on Distillery Effluent	Indian Journal of Environmental Protection	42 & 9	2022	0253-7141 / 0253-7141
26	Kulkarni Sushma Sandip	Protesting pragmatically	LangLit	8 & 7	2022	---- / 2349-5189
27	Shriram Pranav Rajesh	Unavailability of Python Tool Which Can Perform Various Hacking Activities	International Journal for Research in Applied Science & Engineering Technology	10 & 8	2022	2321-9653 / 2321-9653
28	Jakhar Alka -	Zero-biased and Broadband (0.1-1.5 THz) Terahertz Detector using Dirac Semimetal-Platinum Telluride (PtTe ₂)	IEEE SENSORS LETTER	6 & 4	2022	0 / 0
29	Sharma Lokesh -	Performance enhancement of GaN/GaAs based hybrid multi-quantum well LED structure	Optoelectronics and Advanced materials- Rapid Communication	16 & 7	2022	20653824 / 18426573
30	Giri Manish Bhimrao	Three-Factor Authentication using Image-Grid Graphical Password	Gradiva review Journal	8 & 7	2022	0 / 0363-8057
31	Giri Manish Bhimrao	Three-Factor Authentication using Graphical Password	International Journal of Scientific & Engineering Research	13 & 5	2022	090594991 / 2229-5518
32	Giri Manish Bhimrao	Hiding Secret Data In Audio,video,image,text Steganography Using Least Significant Bit Algorithm	GIS Science journal	8 & 4	2022	0 / 1869-9391
33	Nemade Chetana Hemant	STUDY OF ROUTING PROTOCOLS ON THE INTERNET OF THINGS	Journal of the Maharaja Sayajirao University of Baroda	56 & 8	2022	- / 0025-0422

		USED TO TRANSMIT DATA				
34	Nemade Chetana Hemant	Comparative Study and Performance Analysis of MANET Routing Protocol	International Journal of Electrical and Computer Engineering Systems	14 & 10	2023	- / 1847-6996
35	Powar Sudesh Bajirao, Dhamangaonkar P R	Estimation of critical thickness of insulation for regular polygon cross-section ducts/conductors	Materials Today: Proceedings	7 & 7	2022	2214-7853 / 2214-7853
36	Navghare Nilesh Dharma	Driver Drowsiness Detection	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	Volume 9 & 162	2022	2349-5138 / 2348-1269
37	Magade Sushilkumar Budhanand	Design, development and testing of banana fiber extraction machine	Mathematical Statistician and Engineering Applications	71 & 15	2022	1325-1339 / 1325-1339
38	Magade Sushilkumar Budhanand	Investigating Conventional Concrete using Rice Husk Ash (RHA) as a Substitute for Finer Aggregate	Journal of Physics: Conference Series	72 & 12	2022	17426596 / 17426588
39	Magade Sushilkumar Budhanand	Comparison of stresses in jointed plain concrete pavement without shoulder	Materials Today: Proceedings	77 & 9	2023	22147853 / 22147853
40	Verma Usha Yogesh	A 'Divide and Embed' approach in a robust crypto- watermarking technique for enhancing the embedding capacity	Biomedical Signal Processing and Control	76 & 12	2022	ISSN 1746-8094 / ISSN 1746-8094
41	Patil Sumit Ravindra	Clash Detection using BIM for efficient construction timeline	International Journal of Innovative Research in Technology	9 & 7	2022	NA / 2349-6002

42	Wangikar Vaishali Chandrakant	UAV System Using Convolutional Neural Network (1. Angle Prediction Model).	ICT Analysis and Applications	314 & 8	2022	978-981-16-5655-2 / 978-981-16-5655-2
43	Shewale Sandeep Pandurang	Intensification of total phenolic compounds extraction from Azadirachta indica (Neem) leaves by ultrasound	Chemical Engineering and Processing - Process Intensification	https://doi.org/10.1016/j.cep.2022.109099 & 0	2022	0 / 0
44	Shewale Sandeep Pandurang	Optimization of Process for Removal of Fe-Cu from Wastewater with Biodegradable Adsorbent	Recent Innovations in Chemical Engineering	10.2174/2405520415666220615102140 & 0	2022	2405-5212 / 2405-5212
45	Shewale Sandeep Pandurang	Intensification of total phenolic compounds extraction from Azadirachta indica (Neem) leaves by ultrasound	Chemical Engineering and Processing - Process Intensification	181 & 0	2022	. / ISSN 0255-2701
46	Shewale Sandeep Pandurang	Optimization of Nano Science Parameters for Extracting Phenolic Compounds from Ficus religiosa by Three-Phase Partitioning (TPP) Method	Current Nanomaterials	7 & 0	2022	2405-4615 / 2405-4623
47	Pakhale Vinod Dinkar	Intensification of interesterification of sustainable feedstock as mahua oil for biodiesel production	International Journal of Green Energy	1 & 11	2022	1543-5083 / 1543-5083
48	Pakhale Vinod Dinkar	Ultrasound Assisted Preparation Characterization and application of Bioadsorbent for Rhodamine6G	Environment Quality management	1 & 14	2023	15206483,10881913 / 15206483,10881913

		Removal from Waste Water				
49	Raut Vikrant Ukandrao	Bridging the gap: Traditional vs Modern Farming Methods for Indian Farmers	Sanshodhan National Level Annual Peer Reviewed Research Journal	12 & 10	2023	10.53957 / 2249-8567
50	Chaudhari Nitasha Balkrishna	Recent developments on green synthesised nanomaterials and their application in dye-sensitised solar cell	International Journal of Ambient Energy	43 & 18	2022	- / 0143-0750
51	Shingade Sachin Dattatraya	Hybrid deep-Q Elman neural network for crop prediction and recommendation based on environmental change	Concurrency and Computation: Practice and Experience	02:e699 & 15	2022	532-0634 / 532-0634
52	Shingade Sachin Dattatraya	Hybrid extreme learning machine based bidirectional long short-term memory for crop prediction	Concurrency and Computation: Practice and Experience	Vol. 2022:e7774 & 17	2022	532-0634 / 532-0634
53	Shingade Sachin Dattatraya	Sensor information-based crop recommendation system using machine learning for the fertile regions of Maharashtra	Concurrency and Computation: Practice and Experience	Vol. 2023:35e7482 & 16	2023	532-0634 / 532-0634
54	Shingade Sachin Dattatraya	Development of a visual to audio and tactile substitution system for mobility and orientation of visually impaired people: a review	Multimedia Tools and Applications	Online : https://doi.org/10.1007/s11042-023-16355-0 & 40	2023	1573-7721 / 1573-7721
55	Shingade Sachin Dattatraya	An integrated region proposal and spatial information guided	Imaging Science Journal : Taylor and Francis	27 & 20	2023	1368-2199 / 1368-2199

		convolution network based object recognition for visually impaired persons' indoor assistive navigation				
56	Malge Abhijeet Manikrao	STRUCTURAL ANALYSIS OF CHANGE OVER PARKING STATION FOR A PRODUCT-SPECIFIC GRIPPER	Harbin Gongye Daxue Xuebao/Journal of Harbin Institute of Technology	54 & 18	2022	ISSN: 0367-6234 / ISSN: 0367-6234
57	Malge Abhijeet Manikrao	Understanding engineering students' perceptions of their curiosity, diligence, and perseverance and assessing its impact on their creativity	The CERN IdeaSquare Journal of Experimental Innovation	6 & 28	2022	ISSN 2413-9505. / ISSN 2413-9505.
58	Malge Abhijeet Manikrao	Steel Surface Defect Detection Using VGG Deep Learning Models	International Journal of Mechanical Engineering	7 & 228	2022	0974-5823 / 0974-5823
59	Pande Sandeep Dwarkanath	Fake News Identification Using Regression Analysis and Web Scraping	International Journal of Safety and Security Engineering	12 & 8	2022	NA / 2041-9031
60	Pande Sandeep Dwarkanath	Shape and textural based image retrieval using K-NN classifier	Journal of Intelligent & Fuzzy Systems	43 & 12	2022	NA / 1064-1246
61	Pande Sandeep Dwarkanath	Phishing URL detection using machine learning methods	Advances in Engineering Software	173 & 5	2022	NA / 0965-9978
62	Pande Sandeep Dwarkanath	Credibility Evaluation of User-generated Content using Novel Multinomial Classification Technique	International Journal on Recent and Innovation Trends in Computing and Communication	10 & 8	2023	NA / 2321-8169

63	Pande Sandeep Dwarkanath	Digitization of handwritten Devanagari text using CNN transfer learning – A better customer service support	Neuroscience Informatics	2 & 12	2022	NA / 2772-5286
64	Chikmurge Diptee Vishwanath	Enhancing Marathi Handwritten Character Recognition Using Ensemble Learning.	Du Signal	40 & 8	2023	- / 0765-0019
65	Kalos Pritam Suryaprakash	Solar irradiation-driven synthesis of biodiesel from composite oil using biomass catalyst and process parameters optimization	Biofuels	https://doi.org/10.1080/17597269.2023.2243757 & 1	2023	NA / 1759-7277
66	Kalos Pritam Suryaprakash	Optimization of jet impingement heat transfer: A review on advanced techniques and parameters	Thermal Science and Engineering Progress (SCIE)	39 & 101	2023	NA / 2451-9049
67	Kalos Pritam	Classification of Damages in Composite Material using Multi- support Vector Machine	J. Inst. Eng. India Ser. C (SCOPUS) https://doi.org/10.1007/s40032-022-00811-1	103 & 665	2022	22500545 / 22500553
68	Kalos Pritam S	Selection of raw material supplier for cold-rolled mild steel 5 manufacturing industry	Int. J. Simul. Multidisci. Des. Optim (SCOPUS)	13 & 9	2022	1779-6288 / 1779-6288
69	KALOS PRITAM SURYAPRAKASH	Multi-response and multi- criteria decision making optimization of transesterification reaction for biodiesel production based on critic weight	Proc IMechE Part E: J Process Mechanical Engineering (SCI)	7 & 16	2022	20413009 / 20413009

		determination method				
70	Yadav Vipin Prakash	Variational mode decomposition and binary grey wolf optimization-based automated epilepsy seizure classification framework	Biomedical Engineering/Biomedizinische Technik	68 & 147163	2023	0013-5585 / 0013-5585
71	Bhosale Vishal Ashok	Design and manufacturing of fertilizer spreader machine	Materials Today: Proceedings	Nil & 7	2023	2214-7853 / 2214-7853
72	Bhosale Vishal Ashok	Selection of blends of ethanol with petrol for SI engine using TOPSIS and VIKOR methods	Journal of Physics: Conference Series	2178 & 7	2022	1742-6596 / 1742-6596
73	Bhosale Vishal Ashok	Selection of raw material supplier for cold-rolled mild steel manufacturing industry	International Journal for Simulation and Multidisciplinary Design Optimization	13 & 9	2022	-- / 1779-6288
74	Warpe Santosh Trimbak	Newton Backward Difference Application for Automating Fertilizer Distribution in Agriculture using Wireless Sensor Networks	Agricultural Science Digest(Scopus Indexed)	- & 7	2022	- / 0976-0547
75	Patil Shreekant -	Low-Velocity Impact and Compression after Impact Properties of Hemp and Jute Fiber Reinforced Epoxy Composites	Journal of Natural Fiber	19 & 23	2022	44-046X / 1544-046X
76	Patil Shreekant -	Damage Identification in Hemp Fiber (Cannabis sativa) Reinforced	Journal of Natural Fiber	19 & 15	2022	1544-046X / 1544-046X

		Composite Plates Using MAC and COMAC Correlation Methods				
77	Chincholkar Satyajit Hemant	Design and Selection of Inductor Current Feedback for the Sliding-Mode Controlled Hybrid Boost Converter	MDPI nformation	14 & 443	2023	2078-2489 / 2078-2489
78	Hatte Prafulla Ratnakar	Analyzing the Design Parameters and Their Influence on the Tensile Strength of Composite Layers using Taguchi Technique	Materials Today	72 & 7	2022	22147853 / 22147853
79	Waghmare Vrushali Rahul	Optimized maximum power point tracker for partially shaded PV system: adaptive duty cycle control	International Journal of Intelligent Robotics and Applications	7 & 134	2022	2366-598X / 2366-598X
80	Shastri Renu Kiran	A Cost Effective Approach to Explore the Electrical Discharge Machined Surface Characteristics of Nimonic C263 Superalloy	Journal of Materials Engineering and Performance	- & 36	2022	- / -
81	Shastri Renu Kiran	Reviewing Performance Measures of the Die-Sinking Electrical Discharge Machining Process: Challenges and Future Scopes	Nanomaterials	- & 17	2022	- / -
82	Joshi Mahesh Prakash	Optimization of jet impingement heat transfer: A review on advanced techniques and parameters	Thermal Science and Engineering Progress	39 & 17	2023	2451-9049 / 2451-9049

83	Joshi Mahesh Prakash	Pyrolysis of marine waste to pyrolytic oil and its application in compression ignition engine: Engine performance, combustion, and emission analysis	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	44 & 18	2022	1556-7036 / 1556-7230
84	Joshi Mahesh Prakash	Impact of Industry Institute Interaction in Engineering Education to Enhance Employability – A Case Study	Journal of Engineering Education Transformations	35 & 5	2022	2349 - 2473 / 2394 - 1707
85	Kale Navnath Dattatraya	Energy and Trust Efficient Cluster Head Selection in Wireless Sensor Networks under Meta-Heuristic Model	ICOECA 2022	10	2022	https://doi.org/10.1007/978-981-19-2500-9_53 /
86	Kale Navnath Dattatraya	Optimal Cluster Head Selection in Wireless Sensor Network via Improved Moth Search Algorithm	VISHCON2022	12	2022	9781032374598 /
87	Chavan Ashitosh Dilip	Real- Time Trajectory Prediction and Localization of Omni-directional Badminton Robot	2022 IEEE Pune Section International Conference (PuneCon)	8	2022	978-1-6654-9897-5 / 2831-5022
88	Chavan Ashitosh Dilip	Higher Order Extended State Observer in Presence of Fast Varying Mismatched Uncertainty	International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	6	2022	978-1-6654-1121-9 / NA
89	Nair Kavitha S	Categorization of Nutritional Deficiencies	5th IEEE Pune Section's International Conference 2022 on	6	2022	978-1-6654-9897-5 / 28315022

		s In Plants With Random Forest	Information, Implementation & Innovation In Technology			
90	Jikar Prashant Chandrakant	Effect of various surface heat treatment methods and its parametric variation on the hardness properties of different steels grades	Materials Today Proceeding	3	2023	22147853 / 22147853
91	Jikar Prashant Chandrakant	Analysis of Solid-Gas interaction in bulk powder flow in counter current reactor using DEM	Material Today Proceedings	16	2022	22147853 / 22147853
92	Kamble Avinash Gulabrao	Selection of Passenger Car Using TOPSIS Method	Recent Advances in Manufacturing Modelling and Optimization, Lecture Notes in Mechanical Engineering,	10	2022	4236 / 4328
93	Kamble Avinash Gulabrao	Selection of blends of ethanol with petrol for SI engine using TOPSIS and VIKOR methods	International Symposium on Fluids and Thermal Engineering (FLUTE 2021)	8	2022	5623 / 4236
94	MULAJKAR ASHISH ASHOK, SINHA SANJEET K, PATEL GOVIND SINGH	Emerging Trends in Network on Chip Design for Low Latency and Enhanced Throughput Applications	AIP CONFERENCE PROCEEDINGS	7	2022	NA / 1551-7616
95	Dharmadhikari Pramod Anantrao	An IoT-Based Smart Garbage Collection and Monitoring System	Modern Electronics Devices and Communication Systems: Select Proceedings of MEDCOM 2021	8	2023	978-981-19-6383-4 /

96	Verma Vikrant	Design and Testing of Vivaldi Antenna for UWB Applications	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	5	2023	979-8-3503-4798-2 /
97	Asalekar Amol J.	Prediction and comparative analysis of thermal conductivity of Jatropa oil- based hybrid nanofluid by Multivariable regression and ANN	International Conference on Innovations and Challenges in Mechanical Engineering (ICICME-2023)	63	2023	ISBN: 978-93-91762-00-1 /
98	Lokhande Pranali Prakash	Cardiac Disease Detection Using IoT-Enabled ECG Sensors and Deep Learning Approach	Communication in Computer and Information Science	10	2022	978-3-031-25087-3 /
99	Shriram Pranav Rajesh	Cyber Attack Detection and Implementation of Prevention Methods For Web Application	IEEE Bombay Section Signature Conference (IBSSC)	6	2022	22626084 /
100	Pokharkar Sneha Abhijeet	Exploration of Indoor Energy Harvesting	Lecture Notes in Networks and Systems	8	2022	23673389 / 23673370
101	Pokharkar Sneha Abhijeet	Exploration of Indoor Energy Harvesting	Digital Technologies and Applications	8	2022	978-3-031-01942-5 / 2367-3389
102	Mantri Vijaykumar Purushottam das	Frequency Monitoring Analysis based Power Quality Operational Data Management System	International Conference on Intelligent Circuits and Systems (ICICS-2022)	12	2022	doi:10.1088/1742-6596/2327/1/012003 / doi:10.1088/1742-6596/2327/1/012003

103	Verma Usha Yogesh	CNN based Approach for Sign Recognition in the Indian Sign language	2022 International Conference on Augmented Intelligence and Sustainable Systems (ICAISS)	6	2022	978-1-6654-8962-1 /
104	Verma Usha Yogesh	Smart Disease Prevention System	2022 Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT)	6	2022	978-1-6654-5635-7 /
105	Verma Usha ,Sharma Neelam	Enhancing the Security of Medical Images in Telemedicine Using Region- based Crypto-Watermarking Approach	12th International conference on Cloud Computing, Data Science and Engineering (Confluence 2022)	8	2022	978-1-6654-3701-1 / 978-1-6654-3701-1
106	Wangikar Vaishali Chandrakant	Evaluation of Academic Performance of Students Using Fuzzy Logic	021 International Conference on Advancements in Electrical, Electronics, Communication, Computing and Automation (ICAECA),	5	2022	978-1-6654-2829-3 / 978-1-6654-2830-9
107	Shingade Sachin Dattatraya	Random Forest Machine Learning Classifier For Seed Recommendation,	IEEE International Conference, ICECAA 2022	8	2022	978-1-6654-8232-5 / 978-1-6654-8232-5
108	Shingade Sachin Dattatraya	Random Forest Machine Learning Classifier For Seed with Advanced sensor node	IEEE International Conference, ICECA 2022	6	2022	978-1-6654-8271-4 / 978-1-6654-8271-4
109	Shingade Sachin Dattatraya	Random Forest, DT And SVM Machine Learning Classifiers for Seed with	IEEE International Conference, ICACRS 2022	6	2022	978-1-6654-6084-2 / 978-1-6654-6084-2

		Advanced WSN Sensor Node				
11 0	Malge Abhijeet Manikrao	A Study on Women Police Bullet-Proof Jacket Considering Anthropometry Data, Comfort and Safety in Pune, India. In: Kolhe M.L., Jaju S.B., Diagavane P.M. (eds) Smart Technologies for Energy, Environment and Sustainable Development.	Springer Proceedings in Energy. Springer, Singapore.	20	2022	978-981-16-6875-3 / 978-981-16-6875-3
11 1	Malge Abhijeet Manikrao	A Study on Women Police Bullet-Proof Jacket Considering Anthropometry Data, Comfort and Safety in Pune, India.	Vol 1, Springer Proceedings in Energy. Springer, Singapore. https://doi.org/10.1007/978-981-16-6875-3_57	217	2022	978-981-16-6875-3 / 978-981-16-6875-3
11 2	Taralkar Suyogkumar Vijay	Reactive extraction as an intensifying method of separation	International Conference on Advances in Material Science, Mechanical and Civil Engineering-2022	10	2023	978-0-7354-4451-5 /
11 3	Taralkar Suyogkumar Vijay	Development and Validation of RP-HPLC Method for Determination of Aloe-emodin from Aloe-sap by extraction	International Conference on Advances in Chemical and Materials Sciences, ACMS- 2022	4	2022	- / -
11 4	Taralkar Suyogkumar Vijay	Reactive extraction as an intensifying method of separation	International Conference on Advances in Material Science, Mechanical and Civil Engineering (ICAMMCE-2022)	4	2023	0094-243X / 1551-7616

11 5	Deshpande Aditi ,Shriwas Ansh ,Deshmukh Vaishnavi ,Kale Shubhangi	Sign Language Recognition System using CNN	2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	5	2023	978-1-6654- 9260-7 /
11 6	Hajare Neha Pradeep	Blockchain Encryption using Biometric authentication	Grenze International Journal of Engineering & Technology	5	2022	2395-5295 / 2395-5295
11 7	Ghusse Diptee Someshwar	A comparative Study of Handwritten Devanagari Script Character Recognition Techniques	2022 IEEE World Conference on Applied Intelligence and Computing (AIC)	8	2022	978-1-6654- 7988-2 /
11 8	Ghusse Diptee Someshwar	Emotion Detection Using Deep Fusion Model	ICIVC 2022: Proceedings of International Conference on Intelligent Vision and Computing (ICIVC 2022) pp 476–487	7	2023	978-3-031- 31164-2 /
11 9	Gundecha Aniket Dinesh	Higher Order Extended State Observer in Presence of Fast Varying Mismatched Uncertainty	2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	6	2022	Nil /
12 0	Bansode Nutan Vasant	An Efficient FIR filter Design Technique using Graphical User Interface	ESCI2023	6	2023	0 /

12 1	Wabhitkar Bhaskar Deorao	Shear Strength Improvement of Black Cotton Soil Reinforced with Waste Plastic Bottle Strips	Smart Technologies for Energy, Environment and Sustainable Development	11	2022	978-981-16- 6875-3 / 2352-2534
12 2	Wabhitkar Bhaskar Deorao	Improvement in Liquid and Plastic Limit for Black Cotton Soil by Addition of RBI Grade 81	Smart Technologies for Energy, Environment and Sustainable Development	5	2022	978-981-16- 6875-3 / 2352-2534

Research Projects/Schemes Undertaken by Teachers

Research Projects/Schemes Undertaken by Teachers

Sr. No.	Name of the Investigator(s)	Faculty	Title of the Research Project/Scheme	Name of the Funding Agency	Duration of the Project/Scheme	Amount Sanctioned (Rs.)	Major/Minor
1	Rahul Ashok Patil	Engineering	Performance analysis of direct expansion solar as	Other	01/06/2022-01/07/2023	23500	Major
2	Parag Narayan Sutar	Engineering	Development of soldering bit for soldering iron ap	Other	01/03/2021-31/08/2022	15000	Minor

Faculty Member Statistics

School / Division / Faculty	Professor/Associate Prof / Assistant Prof	Male Faculty	Female Faculty	Number of PhD
Chemical Engineering	2/2/11	12	3	8
Civil Engg.	2/1/14	15	2	5
Computer Engineering	3/4/26	12	21	8
E&TC Engg.	2/3/25	14	16	10
ETX. Engg.	0/0/6	4	2	3
IT	1/0/2	3	0	0
Mechanical Engineering	3/4/27	30	4	17
Humanities & Professional Development	0/1/13	6	8	4
Design	1/2/14	12	5	0
Total	169	108	61	55



Entrepreneurship Development Foundation

Vision

To be a leading contributor in the field of Incubation to cultivate, foster and stimulate the entrepreneurial aspirations and provide an ecosystem to create innovative, sustainable, profitable and job creating Startups.

Mission

- To encourage and support students and youngsters to opt for entrepreneurship as a career opportunity
- To strengthen the students, alumni and local entrepreneurial ecosystem by providing the necessary information, knowledge, support, facilities and organise community-level programs and summit to develop the start-up culture
- To connect the start-up aspirants with the respective domain experts, entrepreneurship mentors, consultants and investors
- To work and network with various organizations in the field of entrepreneurial development

Entrepreneurship Development Cell establishment and introduction:

The prime objective of MITAoE is to prepare students to brave the challenges of the competitive world. The institute focuses on creating ample opportunities for students' self-employment. Entrepreneurial mindset is one of the key parameters of students' development in today's era and the entrepreneurship development cell (ED cell) is consistently taking care of it. The journey of MITAoE Entrepreneurial Development Foundation (Section 8 company emerged out of ED cell) started in 2018-19 intending to inculcate innovation and entrepreneurship culture amongst students at the MITAoE campus. Some of our proud achievements are as- Winner at NEC-2019, Startup Club Award, 'Band B Rank 26-50th' under the Self Finance Private Institute Category, in the ARIIA rankings, 75 teams have won "Certified Potential Real Venture" MITAOE got approval as a host institute for setting up Business Incubator under MSME-BI scheme, 4-Star performance in the year 2019-20 at Institute Innovation Council (IIC) an Initiative of MHRD-GOI.

The ED cell of the institute is one of the leading contributors in the field of entrepreneurship and Startup Incubation to cultivate, foster and stimulate entrepreneurial aspirations and provide an ecosystem to create innovative, sustainable, profitable and job-creating Startups. The institute provides mentoring, networking & handholding support to students/ alumni for real venture/Startups in sector agnostic industries. To date, entrepreneurship education has been provided to around 1800+ students and 8 faculties have been trained as entrepreneurship educators. The EDF also plans to offer a specialization (minor degree track) for UG students in Innovation, Entrepreneurship and Startups. To achieve the sustainable development of faculty, staff and students, the institute has conceptualized & successfully implemented various initiatives that help them at every corner. To fulfil this vision, MITAoE conceptualized and successfully implemented various initiatives to help students, young entrepreneurs and professionals in their entrepreneurial journey. With the collaboration of the Wadhwani Foundation, we have offered two courses for the BTech program namely Basics of Entrepreneurship and Business Strategies. The contents, approach of delivery and assessment methods have been updated from time to time. Now there are 4 courses run under ED cell namely- Discovery of Problem and Ideation, Basic course in Entrepreneurship, Advance course in Entrepreneurship, Startup and Incubation.

E-Summit '21 is a national level virtual and annual flagship event organised by the Entrepreneurship cell, MITAoE. The purpose of the event is to provide a common platform for aspiring entrepreneurs, startup and business enthusiasts and Academicians to deliberate upon emerging trends and challenges.

It aims to bring together professionals, academicians, entrepreneurs and innovators to exchange and share their experiences and research results about various aspects of various disciplines. It also provides a premier interdisciplinary forum to present and discuss the most recent innovations, trends and concerns, practical challenges encountered and the solutions adopted in the various fields. E-Summit talks about emerging trends in the field of entrepreneurship.

The institute also helps Startups in their entrepreneurial journey on campus. A startup incubator is a collaborative program designed to help new Startups succeed. Incubators help student entrepreneurs to solve some of the problems commonly associated with running a startup by providing workspace, seed funding, mentoring, and training. The sole purpose of a startup incubator is to help entrepreneurs grow their business. Various teams have been registered for incubation programs at MITAoE EDF. We act as an Incubation Centre within the campus for student start-ups. Currently, 22 Startups are working on their ideas and have identified unique problem statements. It has been identified as a means of meeting a variety of economic and socioeconomic policy needs, which may include job creation, fostering students' entrepreneurial climate, technology commercialization, diversifying local economies, building or accelerating growth of local industry clusters, business creation and retention, encouraging minority entrepreneurship, identifying potential spin-in or spin-out business opportunities, community revitalization, etc. The institute often aggregates into networks that are used to share good practices and new methodologies.

MITAoE Incubator support provides technological facilities and advice, initial growth funds, network and linkages, co-working spaces, lab facilities, mentoring and advisory support. These incubators can recommend Startups for availing benefits under the Startup India Scheme also. To realize the vision of transforming their start-up into a sizable flourishing enterprise, student entrepreneurs greatly benefit from startup incubators.

Major Achievements under Entrepreneurship Cell

- “Recognition of MIT Academy of Engineering as Host Institute (HI) to Set Up/ Establish Business incubator (BI) for implementation of the namely 'Support for Entrepreneurial and Managerial Development of MSMEs through scheme incubator'” by Ministry of Micro, Small & Medium Enterprises, Government of India.
- Establishment of MITAOE Entrepreneurial Development Foundation.
- Launched incubation centre. More than 15 incubates work on the campus.
- Four Star for successfully achieving the milestone by IIC the Institution's Innovation Council.
- Winners at NEC IIT Bombay. We won the National Entrepreneurship Challenge by IIT Bombay in 2019.
- Best Startup Club Award-2018 by Wadhwani Foundation E cell MITAOE.
- E-Summit '21- A national level virtual and annual flagship event

Total funding received

- Institute has been approved by Development Commissioner MSME as a Host Institute for BI-MSME scheme (refer to the last page of attachment)
[Under the private institute category at India level only 19 institute has been approved by DC-MSME, in Maharashtra state only 2 institute finally qualify for this and we are one of them. For a Plant and machinery Institute will get 1 cr funding]

- Idea Name: “Digital Artificial Insemination Device” has got approval of Rs: 12.75 Lakh under MSME-BI scheme. Soon it will get credit to institute account [It delayed due to covid pandemics]
- ‘MITAoE Entrepreneurial Development Foundation’ has been approved by the Experts Advisory Committee (EAC) with a total commitment of Rs. 20000000 financial support. Among this, the first tranche of Rs 8400000 has been received. Disbursement to first 5 startups has been completed.

Under the entrepreneurship cell umbrella, we have organised various events including workshops, competitions, webinars and seminars on Innovation, IPR, start up events, etc. in the last 5 years to inspire students for the entrepreneurial journey. The various Programs such as Practice Venture (PV), Institution’s Innovation Council (IIC), Kapila, Yukti and participation in competitions such as the National Entrepreneurship Challenge which is the part of the functioning of ED-Cell. Besides PV and IIC, ED-Cell also conducts its informative advanced events. To broaden the frontiers of Entrepreneurship Research, ED-Cell is planning to establish a Centre for Innovation in Entrepreneurship Education and Development to investigate a range of issues surrounding the small and medium enterprise sector and establish a network of researchers and trainers by conducting biennial seminars on entrepreneurship education and research.

Team:

Name	Designation
Dr. Yogesh Bhalerao	Board of Director, MITAOE-EDF
Dr. Mahesh Goudar	Board of Director, MITAOE-EDF
Dr. Shitalkumar Jain	Board of Director, MITAOE-EDF
Mr. Vijay Khode	Board of Director, MITAOE-EDF
Prof Saylee Bidwai	Head, ED Cell
Prof. Tukaram Sonawane	CEO, MITAOE Entrepreneurial Development Foundation
Mrs. Tejal Trilokekar	Operational Executive, MITAOE Entrepreneurial Development Foundation
Miss Neha Kshirsagar	Operational Associate, MITAOE Entrepreneurial Development Foundation
Prof. P. R. Hatte	Entrepreneurship Educator, Kapila - Incharge
Dr. Parag Sutar	Entrepreneurship Educator , IIC , Yukti -Incharge
Mr. Rudragauda Patil	Entrepreneurship Educator

Mr. Mahendra Shete	Entrepreneurship Educator
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Objectives:

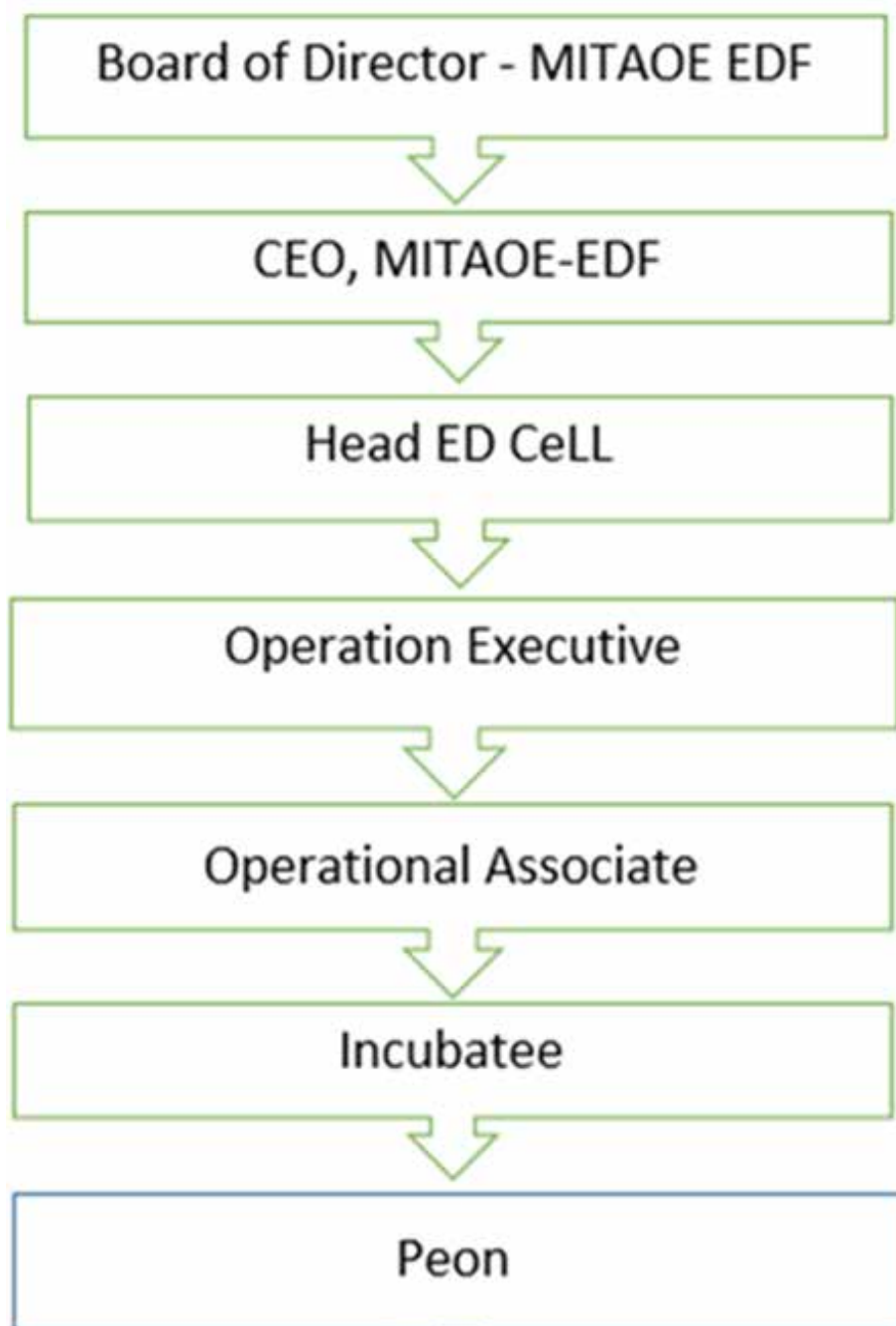
At ED cell, we encourage and support students to opt entrepreneurship as a career opportunity and strengthen the student's start-up at campus.

We take efforts to be a leading contributor in the field of Incubation to cultivate, foster and stimulate the entrepreneurial aspirations and provide an ecosystem to create innovative, sustainable, and profitable job creating start-ups.

Role and responsibilities of the cell:

- To encourage and support students and youngsters to opt for entrepreneurship as a career opportunity
To strengthen the students, alumni and local entrepreneurial ecosystem by providing the necessary information,
- knowledge, support, facilities and organise community-level programs and summit to develop the start-up culture
- To connect the start-up aspirants with the respective domain experts, entrepreneurship mentors, consultants and investors
- To work and network with various organizations in the field of entrepreneurial development

Organisational Structure of MITAOE-EDF



BOARD OF DIRECTORS MITAOE- ENTREPRENEURSHIP DEVELOPMENT FOUNDATION



**Mr. Vijay
Khode**



**Dr. Yogesh
Bhalerao**



**Dr. Mahesh
Goudar**



**Dr. Shitlkumar
Jain**



PROF. TUKARAM SONAWANE
CEO-MITAOE- Entrepreneurship
Development Foundation



PROF. SAYLEE BIDWAI
Head ED-Cell
MITAOE



SMT. TEJAL TRILOKEKAR
Operation executive



MS. NEHA KSHIRSAGAR
Operations Associate
and Accountant








MR. PRADUM CHAVAN
Peon

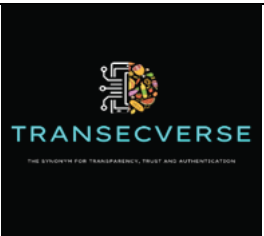
Major achievement of the cell/ MITAoE EDF:





- MITAoE received Start UP Club Award from Wadhwani Foundation in 2019
- Institute has been approved by Development Commissioner MSME as a Host Institute for Business Incubator-MSME scheme **private institute category** at India level (For a Plant and machinery Institute will get 1 cr funding, Jan 2020)
- MITAoE received certificate of **Appreciation** for being categorised as Band- B Institute (Rank between 26-50), in the category of private/ self financed institute in **ARIIA 2020**
- MITAoE received certificate of recognition for being **PERFORMER** as in the category of private/ self financed institute in **ARIIA 2021**
- MITAoE received GOLD INSTITUTE AWARD 2021 for Wadhwani NEN courses in recognition of educating, inspiring and guiding a high number of global jury certified student ventures.
- Idea Name: “Digital Artificial Insemination Device” has got approval of Rs: 12.75 Lakh under MSME-BI scheme.
- Winners at NEC IIT Bombay We won the National Entrepreneurship Challenge by IIT Bombay in 2019. This competition was conducted amongst 650 colleges across India.
- MITAOE secured rank in Top 3 institutes in India for WF Programme Impact-2021.
- **5 Faculty members have** qualified for the Global Jury Evaluation, 2021.
- MITAoE Entrepreneurial Development Foundation is approved with a total of Rs **2 crore** of funding under the Start-up India Seed Funding Scheme. First tranche of Rs. 84 Lakh has been received and a funding of **40 Lakh** has been allocated among 5 startups till August 2023.





Student/incubatee achievements:

- Hab biomass Pvt. Ltd. lead by Mr Krunal Jagtap has been awarded with 1 CR by Atal New India Challenge 2022, with 50 Lakh from BIRAC BIG 21, with 30 Lakh from AYEL National award, 20 Lakh through SISF from AIC Pinnacle, 1 Lakh from Garje Marathi Global Award 2023 and had been the winner of Start up India Mantra 2023
- Mr. Ronak Mistry has filed a patent on EXHAUST GAS SEPARATOR FOR AUTOMOBILES & achieved the success milestone as building the MVP of Eco – Pen ink from vehicle exhaust
- Mr. Tejas Sonkule and team of Kisanlends Fintech Pvt Ltd and also received the recognition from Startup India, DIPP
- Mr. Karan Patil and team of HunarPro Skilling Pvt. Ltd. received the recognition from Startup India, DIPP
- Mr. Hardik Arora and team of Mickey Creation and IT Consultancy Pvt. Ltd received the recognition from Startup India, DIPP
- Mr. Shaji Daniel has shortlisted among 10 at India level for “Pay Forward-Support the Next Gen Entrepreneurs” by Wadhwani Foundation
- Prof. Tukaram Sonawane has been appointed as one of the founding member of India Coaching Federation (ICF) and received Level-2 certificate of Entrepreneurship Educator by NEN, Wadhwani Foundation.
- 59 PV’s, (Practice Venture) & 38 PRV’s (Potential Real Venture) groups have been recognized and qualify at global jury evaluation conducted at ‘You Noodle’ Platform by WF
- Mr. Dhanesh Pawar and Shoaib Shaikh leading their startup- Preskilet received 2 Lakh funding from SISFS through MITAoE ED

No	Logo	Start-up Name / Lead Cofounder	Sector	Description
01		DESIGN DASH - Siddhesh Ugale(B.Tech.)	Service Type	Service based company focusing on all round Branding & online presence of clients. Works in the domain of Branding & Website Development
02		COURSE KHOJ - Sushant Ingawale Tejas(B.Tech) Shar(B.Tech.)	Market Place	As EdTech Industry is growing, there are thousands of instructors launching their own courses and as many Courses are available on the internet comparing them and selecting the best course is a tedious task. As of Now, Students are comparing them by going through different course websites investing their time
03		BIZROCKET (UDYOG FACTORY)- Tejas Shar(B.Tech) Sushant Ingawale(B.Tech)	Service Type	The problem that we identified as worth solving is that people want to start their own business but don't have ideas in the field of their own interest. While taking into consideration certain constraints like time, money, and market.
04		VEGGIES : Niranjan Wagh(B.Tech) Mohit Thakkaer(B.Tech) Hemant Bhore(B.Tech)	Service Type	veggies is trying to change the way of traditional vegetable store and to provide fresh Vegetable. Want to provide the best customer - consumer service
05		MANIFESTA : Apurva Pete (B.Tech) Atharva Wadpelli(B.Tech)	Service Type	We offer to provide service by developing an online platform for planning events on fingertips without any hassle.

06		MARKETING EINSTEIN : Mohit Jadhav(B.Tech)	OnlineService Type	We are here to provide a service where we manually manage accounts to ensure targeted, organic, real, and Engaging Followers. Manual Instagram growth service
07		EZZYPOOL : Raj Dhole(B.Tech) Mangesh Bisen(B.Tech)	Service	Ezzy Pool is an online platform that provides carpooling services Our service aims to gather people who are traveling to the same destination. As we propose a Vehicle pooling service.
08		AAR – Mr.Rohit Savant(TY) Mr.Atharva Daundkar(TY) Mr.Aditya Mashal(TY)	Public service	In the current scenario or present day, students , professionals /citizens are facing issues while applying for mandatory documents e.g. domicile, income certificate etc. which leads to frustration. Creating a website which provides a list of documents required for the application process of mandatory documents. Creating a website which provides all list of documents required for the application process of mandatory documents
09		Transecverse - Mr.Somesh Kadam(TY) Mr.Rutwik Senta, (TY) Mr. Rahul Saha(TY)	Block chain/supply chain	For the users who need transparency and authenticity, TRANSECVERSE is providing a user-friendly block chain service which would help them to live a healthy lifestyle, as TRANSECVERSE aims to establish a secure and healthy network amongst peers and help them to save time as well as money

10		TAX-Z – Mr.Anugrah Pillai(TY) Mr.Pranav Krishnan(TY) Mr.Atharva Vengatter(TY)	Finance	Users who want easy ITR filling and hassle free documents availability, TAX-Z is offering a tax filing and document compilation software, so that the user is benefited with a stress free mind.
11		Bloghost – Mr. Devesh Jaiswal(TY) Mr. Naman Thate, (TY) Mr.Sachin Kolkar(TY)	Website service	There is no specific platform where creators can post their blogs as they need to build their website first and that is very time consuming, very few tools are available to make the blog more enhanced and there is also less traffic. where creators will be having tools templates/themes for their blog and for this purpose we have created a team to resolve this problem and to make work easier for creators.
12		Dukanbazzar – Mr.Pratik Sharma(TY) Mr.Lalit Deore(TY)	Service sector	To connect rural area people and some of the area of tier 2 and tier 3 cities with retail business and franchises using our website and app. where people will post their problem of unavailability for shops on our website and app. If there is high demand for shops like grocery and food shops in any area then we will assist retail shop owners or future aspirants to set up new shops in that area.
13		Klla – Mr.Akash Chavan(TY) Mr.Shoraon Basak(TY)	Website Services	On line Art Galleries with unique art pieces from artist all over the world at one place

14		<p>Vikiria-</p> <p>Mr. Vishal Godse(TY)</p> <p>Miss Sania Wankhede(TY)</p> <p>Miss Kirti Sharma(TY)</p>	Health care & tourism	For users who want warmth at low temperature, VIKIRIA is providing a healthcare product that provides long-lasting, self-heating patch so that user is benefited with a healthy lifestyle. Because VIKIRIA aims to be a leading start up for a healthy and fit society, through next-gen innovative products and services
15		<p>Dvidh-</p> <p>Mr. Swapnil Matto(TY)</p> <p>Mr. Arjun Dhodade(TY)</p> <p>Mr. Vinit Samdure(TY)</p>	Health Industry	Creating an Interface for People to Share and Learn how to Improve their Mental Health
16		<p>Watercart –</p> <p>Mr. Mohammad Kaif(TY)</p> <p>Mr. Aniket Ghanwat(TY)</p>	Service	Online Supply chain of water distribution between customer and water supply
17		<p>Effitor –</p> <p>Mr. Sankalp Bhagat</p> <p>Mr. Pratik Morkhade</p> <p>Mr. Prasad Bhondave (TY)</p>	Automobile & agriculture Sector	We are creating one electronic device which will keep a record of the working time of a machine and provide data to the user. It will also help to maintain the efficiency of that machine

Training sessions, seminars, workshops, lectures conducted

Sr. No.	Academic Year	Total No. of Events/programme
1	2022-23	8

Sr.No	Event	Date
2022-23		
1.	Felicitation of Institution and Faculty for contribution in building student start up with collaborative efforts by Wadhvani Foundation	12.08.22
2.	Session on All about Company Incorporation	16.11.22
3.	Session on fund Raising and Associate Compliance	16.11.22
4.	Session on Moving Towards Your Goals	07.02.23
5.	Live session on Leadership by the Life Coach Sanatan Dharmdas	12.04.23
6.	E cell recruitment Drive & other activities	17.04.23 to 26.04.23
7.	First ISMC meeting with Incubatee(Online)	15.05.23
8.	IPL Auction	25.05.23

Photo Gallery

Orientation session & Felicitation of Institute & Faculty for Contribution in building:
12 August 23



Mr. Swarup Pandya Sr. Programme Manager, National Entrepreneurship Network – Wadhvani Foundation interacted with students and faculty about their courses, facilities and virtual session. He showed gratitude towards our college.

E cell recruitment drive



Announcement of Ecell Recruitment: 5th April 2023 Interview process start: 17 April 2023 -
Interview End: 21 April 2023

IPL Auction: 25th May 2023



The primary objectives of the IPL Auction Event were as follows:

- a) To provide participants with an opportunity to develop strategic thinking and decision-making skills.
- c) To foster teamwork and collaboration among the participants.
- d) To create a competitive environment that promotes learning and fun.



EVangelise'23 ROADSHOW: 21st August 23

Resource Person: Mr. Prasen Vinchurkar, Mr. Neeraj Darv

Mr. Prasen Vinchurkar (Representative of iCreate) gave introduction of iCreate. He talked about Transforming Startups based on technology, innovation in to successful innovation



IPR Session – 10th to 14th July 2023

5 Days Workshop for MITAoE school of design: topic- Idea to IPR Jointly delivered by Dean R & D and Head, ED cell



Vishwa Udyamita Diwas: 21st August 2023

We celebrated World Entrepreneurship Day (Vishwa Udyamita Diwas) and hosted a roadshow in collaboration with iCreate, Ahmadabad iCreate has launched an innovation challenge in the domain of E Vehicles and other technological domains. They interacted with students on the process of enrollment, different prizes and opportunities available at iCreate



Meeting with Softest: 25th July 2023

Industry visit to explore the possibilities of collaboration and MOU

Achievements:

1. Winner at NEC-2019



2. Start-up Club Award 2019



3. Four (4)-Star performance at Institute Innovation Council (IIC) 2019



2019 Ranking (In top 100)



Student Internships

Student Internship

School / Division / Faculty	Total Strength	Eligible for Internship	Internships received	Paid Internships
Chemical	68	68	68	03
Civil	65	65	62	04
Computer	158	158	152	15
IT	82	82	80	09
ENTC and ETX	192	192	187	12
Mechanical	207	207	203	10

Students Placements

Students Placements

School / Division / Faculty	Total Strengt h	Opted for Placeme nt	Eligible for Placeme nt	Numbe r Placed	Campu s Ratio	Highest Packag e is Rs.	Media n	Packag e in Rs.
Compute r	160	138	138	109	78.98	24.74	7.6	3.5
IT	81	77	77	50	64.93	17.39	7.6	2.5
E&TC	150	130	130	99	76.15	13.65	5.75	2.5
ETX	26	25	25	15	60	9	4	2.5
Chemica l	68	60	60	45	75	13.65	4.5	2.25
Civil	65	49	49	26	53.06	9.5	4.13	3.5
Mechani cal	218	197	197	133	67.51	13.65	4.5	2.5
Total	768	676	676	477	70.56	24.74 LPA	5 LPA	2.25 LPA

International Collaboration

International Collaboration

Country	Name of University	MoU starting year	Details of the MoU
UK	MOU with University of York, UK	31/03/2023	Summer Internship
UK	MOU with Coventry University, UK	28/06/2023	Summer Internship
Germany	MOU with RWTH Aachen University , Germany	28th June 2023	Masters study
UK	MOU with University of East Anglia, UK	09/06/2023	Research, Faculty Exchange, Student exchange
Latvia	MOU with Transport and Telecommunications, (TSI), Riga, Latvia	28/04/2023	Faculty exchange, Research

Alumni Spotlight

Alumni Spotlight

Sl No	Details
01	Mr. Akshay Dilip Tupsamudre, 2021 Mechanical Alumnus, Assistant Inspector Of Motor Vehicle (AIMV), RTO PUNE delivered an expert talk on the Importance of Engineering creativity, Innovation in Engineers on 15-09-2022.
02	Ms. Akansha Wanjari and Milind Munde, Computer Alumni 2015, Software Engineer Infostretch Pvt Ltd. Pune conducted the PI practical external examination 2022-23.
03	Mr. Shivani Gohad, 2021 Civil Alumnus, Junior Engineer, Holcim Cement (core) delivered an expert talk on How to prepare for placement activities on 07-08-2022.
04	Ms. Suvarna Yewale, 2021 Civil Alumnus, Quality Engineer, Acer Gas (core) delivered an expert talk on How to prepare for placement at Acer Gas on 07-08-2022.
05	Mr. Shreyash Bhamare, 2018 Civil Alumnus, Assistant Engineer (Class II), Water Resource Department (gov of Maharashtra) delivered an expert talk on How to prepare for government exams on 15-09-2022.
06	Mr. Sudeep Kaul, SCET Alumni, Key Account Manager at the Ultrasound segment at GE Healthcare delivered an expert talk on " Healthcare and Importance of IT in healthcare" on 11th October 2022.
07	Mr. Samarth Mahesh Goudar, Alumni 2016 E & TC, M.S. Machine Learning delivered a talk on Higher studies opportunities in the U.S. to our T.Y. B.tech students
08	Mr. Milind Mundhe was invited as an external examiner to evaluate the Data structure of S.Y.B.Tech SCE students.
09	Mr. Aman Sinha, 2022 EnTC Alumnus, delivered an expert talk on How to prepare for placement activities.
10	Ms. Ragini Navanath Sathe, SMCE Alumni, Einkauf Operations Excellence, Germany, delivered a talk on Career opportunities in German Universities and preparation strategies for the students on 15th October 2022.
11	Mr. Prashant Nawale guided few CFD students in debugging the error with the problem based learning modules which helps them to present the paper at IIT Roorkee.
12	Mr Pratik Malu help and guide one group of students to write the research paper on "CFD Investigation to decide effective location of air conditioning in a room". The paper is accepted by IIT Roorkee for presentation as well as will be published in Scopus Springer Book. Alumni along with present students will be participating at Conference
13	Rohit Mane, 2019 E&TC, Pursue Masters in Robotics & Autonomous System in Arizona State University
14	Ajit Kumar, 2018 E&TC passout. In very short time he has reached good position in *Automotive Industry*. He is Technical Lead in KPIT. Presently posted in *Munich, Germany

15	Mr. Samarth Mahesh Goudar, 2017 EnTC Alumnus completed his CDK Global Internship Program, SWE Intern
16	Ms. Nilam Javir, 2022 Civil Alumnus presented a paper at International Conference
17	Mr. Shamal Vastkar, Ms. Kranti Sayambhar, and Ms. Tanmayee Lohokare, 2022 Civil Alumnus achieved Gold- Elite certificate in the NPTEL exam
18	Mr. Jeevan Mane, 2018 Civil Alumnus, selected as Assistant Engineer (Class II), Water Resource Department (gov of Maharashtra)
19	Mr. Kaustubh Marudwar, Alumni Mechanical 2017, CEO Kaustubh Enterprises Bhosari, provided internship to 20 students in his own organization
20	Mr. Alok Aayush, Alumni E & TC 2017, CEO Genix Educational Academy, provided internship to 20 students in IT, well trained freshers for different positions on coding as well as in analyst.
21	Mr. Prashant Nawale, Mechanical Alumni 2016, Senior Research Fellow IIT Bombay provided an internship opportunity to two of our students Saurabh Pawar and Arjun Pardeshi at IIT Bombay.
22	<p>PRAKALP event was organized on the 10th and 11th of March 2023. It was a national-level paper and poster competition.</p> <p>Following Alumni provided the sponsorship for the same</p> <p>Mr. Grish Kadam 10,000/- Director, Fidel Engineers Pvt. Ltd. Pune</p> <p>Mr. Basavraj Patil 10,000/- Director, Hub India Pvt Ltd.</p>
23	Ms. Payal Mhaske, Mr. Sarang More, Ms. Ankita Deshmukh, Mr. Amitkumar Mishra, and Mr. Charahus Naigonkar sponsored SCICON MITAOE for the Awards.
24	Mr. Kaustubh Marudwar, Alumni 2017 Mechanical, CEO Kaustubh Enterprises Bhosari Mechanical provided sponsorship of Rs 65000 Sheet metal to Niyudrath and Go Karting.
25	Mr. Akash Dubal, Alumni 2017 Mechanical provided sponsorship of Rs 80000 in terms of Machining Operations welding to Niyudrath and Go Karting
26	Mr. Aniruddha Kulkarni, 2012 Chemical alumni, UNICHEM Laboratory pvt. Ltd., Goa, delivers an expert talk on Industrial and Process safety
27	Prashant Nawale have provided guidance for debugging the CFD errors while conducting simulations
28	<p>Akash Dubal, 2017 Mechanical alumni, R&D & Manufacturing Manager</p> <p>Arcatron Mobility Pvt. Ltd., Pune have provided training to SAE club students in the form of Industrial visit.</p>
29	Vatsal Singh 2020 Mechanical alumni have conducted one session for Niyudrath team as a technical advisor for competition

30	Mr. Krunal Jagtap, Mechanical 2017 alumni, CEO, invited as an external examiner for Project evaluation of final years
31	Akash Dubal, 2017 Mechanical alumni, R&D & Manufacturing Manager Arcatron Mobility Pvt. Ltd., Pune have given one project to SAE students for developing the microprocessor
32	Mr. Prashant Nawale, Mechanical 2017 alumni, invited as an external examiner for conducting ME491 Advanced CFD exam along with presentation.
33	Sachin Angadi 2020 Mechanical alumni have taken interview for SAE team
34	Sachin Angadi 2020 Mechanical alumni have taken interview for SAE team
35	Mr. Shelwyn Augustine, Mechanical 2011 alumni, Chief Manager-Product Development, Skoda Auto Volkswagen India Private Limited Pune delivered one talk regarding his journey from College to Industry.
36	Ms. Akansha Vanjaree, Computer Alumni 2018, Manager at LT mind tree delivered a talk on Relational database management system for industry application.
37	Mr. Krunal Jagtap, Mechanical 2017 alumni, CEO, represented his Enterprenuer work to NBA committee and also interacted with UG students to motivate them.
38	Mr. Rahul Dhomane, Computer Alumni 2018, Data visualization engineer at Simpplr, delivered a talk on Data Analytics and consulting for T.Y. B.tech.
39	Mr. Azizur Rahman, Chemical Alumni, Reliance Industries Pvt. Ltd, Gujrat, was invited as Judge for the PRAKALP event 2023.
40	Mr. Thirumalesh, Chemical Alumni, Biopharma Pvt Ltd Pune, was invited to the inaugural function for the Prakalp event 2023.
41	Mr. Prashant Paunipagar, Chemical Alumni, visited campus on 20th March 2023 and he addressed students about various fields in chemical engineering where freshers can do work abroad.
42	Mr. Sankalp Sanghvi, Mechanical Alumni 2018, M.S. Department of Mechanical and Aerospace Engineering University at Buffalo delivered a talk on the Road map to success
43	Ms. Payal Mhaske, Mr. Sarang More, Ms. Ankita Deshmukh, Mr. Amitkumar Mishra, and Mr. Charahus Naigonkar were invited as a judge for SCICON MITAO
44	Mr. Atharva Dhokate, Mechanical 2020 alumni, interact and guide SY & TY students on a "project to product" concept and patent filing process in our campus on 19th November. He brought his own project during his TY & BTech to demonstrate to the students.

Organizes

INTERNATIONAL TALK SERIES BY ALUMNI



SHAUNAK PARANJAPE

Electrical Engineer (Solar)
LaBella Associates, Rochester, US
04 February 2023 (10am to 12noon)



GRISHA DIALANI

Quality Engineer
Boston Scientific, Ontario, Canada
04 February 2023 (7pm to 9pm)



YASHASHREE WATKAR

Operations Analyst
McKinsey and Company, Chicago
27 January 2023 (7pm to 9pm)



ASHVIN KULKARNI

Lead - Collaborative Innovations
Pitney Bowes, Texas
28 January 2023 (10am to 12noon)



MADHULIKA DASHPUTRE

Process Improvement Engineer
IndoramaVentures, Texas, US
11 February 2023 (09am to 10am)



AKHILESH MALGE

Lead CQV
DSP Group Global, Boston, US
11 February 2023 (10am to 12noon)

Result Analysis

MIT ACADEMY OF ENGINEERING

EXAMINATION SECTION

Percentage Results AY 2022-23

	Branch	Appeared Students Count	All courses passing Count	% passing of All subjects
FYBTECH SEM 1	CHEM	53	14	26.42
	CIVIL	40	5	12.5
	COMP	208	136	65.38
	ETX	67	24	35.82
	ENTC	135	59	43.7
	MECH	171	24	14.04
SYBTECH SEM 3	CHEM	77	35	45.45
	CIVIL	71	29	40.85
	COMP	241	162	67.22
	ETX	72	17	23.61
	ENTC	159	68	42.77
	MECH	232	97	41.81
TYBTECH SEM 5	CHEM	67	44	65.67
	CIVIL	66	40	60.61
	COMP	169	128	75.74
	ETX	30	19	63.33
	ENTC	159	106	66.67
	I.T	68	47	69.12
	MECH	201	85	42.29
FINAL YEAR BTECH SEM 7	CHEM	68	64	94.12
	CIVIL	65	55	84.62
	COMP	153	137	89.54
	ETX	26	19	73.08
	ENTC	148	118	79.73
	I.T.	79	73	92.41
	MECH	212	128	60.38

	Branch	Appeared Students Count	All courses passing Count	% Passing of All subjects
FYBTECH SEM 2	CHEM	53	10	18.87

	CIVIL	38	2	5.26
	COMP	208	125	60.1
	ETX	68	25	36.76
	ENTC	133	64	48.12
	MECH	167	26	15.57
SYBTECH SEM 4	CHEM	72	40	55.56
	CIVIL	69	28	40.58
	COMP	242	147	60.74
	ETX	70	26	37.14
	ENTC	155	93	60
	MECH	231	100	43.29
TYBTECH SEM 6	CHEM	67	33	49.25
	CIVIL	65	38	58.46
	COMP	171	130	76.02
	ETX	63	42	66.67
	ENTC	145	129	88.97
	I.T	78	50	64.1
	MECH	200	127	63.5
FINAL YEAR BTECH SEM 8	CHEM	68	63	92.65
	CIVIL	65	62	95.38
	COMP	152	144	94.74
	ETX	26	23	88.46
	ENTC	148	139	93.92
	I.T.	79	77	97.47
	MECH	209	201	96.17



Controller of Examinations

Central Library Report

The library is the “soul of Education” and a “Temple of knowledge.” A library plays a vital role in acquiring, organizing, and disseminating knowledge and information. MIT AOE Central library supports the teaching-learning program of the institute. The MITAOE Central Library serves as a knowledge resource center and maintains & updates various print and online resources. Central Library has multiple engineering, engineering sciences, humanities, and competitive and general reading resources. The library provides a user-friendly, friendly environment for students, faculty, and staff to pursue their academic and research endeavors.

The central library has the adequate and suitable infrastructure to meet students’ requirements; it has a centralized reading hall with 250 students. The total area of the library is 795 Sq. M.

Central Library follows open access system that allows users direct access to the library collection.

Central library is open on all the days of the week throughout the year except for 3 National, Diwali & Holi holidays. On Monday to Friday opening timing are 08.30 am to 10.00 pm & on Saturdays, Sundays and other holidays, 09.00 am to 05.00 pm. Classrooms remain open at night during examination time.

Central Library issued 05 books from FY to TY; however, 07 books to BE students for 15 days. We provide free book bank books to SC category students from FY to BE students for one semester.

The central library has an extensive collection of printed books/e-books, reference books, datasheets, encyclopedias, book bank books, bound volumes, print / online resources, databases, CD-ROMs, and Video lectures to meet the academic, research, and information needs of the users. Central Library has also developed a Digital Library for its user; through the digital library, readers can access the syllabus, Old question bank, BE project report, and CD ROMs. Moreover, users can access the list of reading hall copies, including one copy of the university syllabus, Reference books, general books, bound volumes, project report & CD ROMs. All these resources can be accessed through the intranet.

Central Library uses SLIM21, an integrated multi-user, multi-tasking library management software that supports all in-house operations. Besides that, we have barcode software also for generating barcodes.

Central Library added the following resources and services:

The library has a strong collection in terms of books and journals, with 48929 books, 142 print journals, 5394 CD`s, 183 floppies, 1243 final year project CD`s and 935 Bound volumes on various subjects. Central Library has subscribed online e-journals IEEE, Science Direct, ASME & ASCE and e-books like McGraw Hill, Wiley, Pearson, Wiley and Elsevier e-books, which include N-List e-resources & DELNET databases.

Central Library has developed a digital library; through this library user can access Abstract of the articles of print journal, Old Question paper, CD-ROM, Project Reports, e-books related to the syllabus, general reading

and Competitive exam books, etc. Apart from this, we have been downloading the web and video lectures from the NPTEL website.

The library maintains a separate reference collection consisting of encyclopedias, dictionaries, handbooks, data sheets, CD-ROMs, etc. Library has a collection of 03 major Encyclopedias.

- Encyclopedia Britannica
- McGraw Hill Encyclopedia of Science and Technology
- Encyclopedia of Chemical technology Krik – Othmer

Central Library provides 5-7 books for a period of 15 days to the students depending on the borrower category. Apart from this, library also provide 4-5 books, under the book bank scheme to Schedule caste students for a period of one semester from FY to B.Tech. Student.

Central Library uses SLIM21 software, which is an integrated multi-user, multi-tasking library management software that supports all in-house operations. Besides that, we have barcode software also for generating barcode. The entire database of central library can now be accessed through WEB OPAC on the intranet as well as by its users on the internet anywhere anytime and on any device.

Central library offers a vast range of services like: Reference Service, Users Orientation Programs, Reading Hall copy service, overnight issue, Book Bank Books, New Arrivals, Paper Clipping facility, accessing CD-ROMs, Resource Sharing with other libraries, Web OPAC, Book Reservation facility, Old question paper bank, Digital Library, Internet facility for searching database & online e-journals, information regarding Seminar, paper presentation, conference alert and reprographic service.

To provide optimal services to the reader, library has subscribed institutional membership of various other information centers in and around Pune like ARAI, DELNET, and University of Pune.

Apart from the library services, library carry out some activities to increase the users interest towards library utilization.

- Affix weekly top five active users list on the notice boards.
- Affix top 10 frequently required books list.
- Display guidelines, shelf list and information boards in the library for better accessibility of the library resources.
- Conduct user orientation program for Central library services and NPTEL Awareness Program
- Affix quotes to motivate readers.
- SMS facility to congratulate top five students and to collect reserved books and also send reminder to defaulter student.
- Email Reminder Facility (Advance reminder, that day reminder, first reminder, second reminder and Third reminder) to its users to return the books on or before time to avoid overdue.
- Best Library User Award

S. No.	Event Name	Date of Event	Event Level
01	SLIM Training Session on SLIM 21 Upgradation (3.7.0 to 3.9.0) Resource person Sumeet and Vishal	09 June 2022	Departmental
02	International Yoga Day, Resource person Dr. Kundan Karkee	01 June to 21 June 2022	Institutional
03	SWAYAM-NPTEL e-workshop	07 Jul 2022	Institutional
04	Library Networking through DELNET – An Effective Resource Sharing Library Network in South Asia	26 Aug 2022	National
05	Two Days workshop on Patent Drafting	29 & 30 Sep 2022	National
06	Meditation: A simple fast way to reduce stress and create Positive thoughts B. K. Priti, Rajyoga Teacher, In-charge Prajapita Bramhkumari Ashram, Alandi	07 & 08 Nov 2022	Institutional
07	Teachers day celebration various event conducted 1. Tree Plantation 2. Guest Lecture on role of Teachers envisaged in National Education Policy 2020 3. Book Reading 4. Paly by students	08 Sep 2022	Institutional
08	Heartfullness meditation Resource person Prof. Raghu Vidap	09 to 11 Nov 2022	Institutional
09	Keeping up with IEEEExplore : Tips to enhance productivity in research and career. Resource person Mr. Gaurav Date	09 Nov 2022	Institutional
10	Science Direct Resources Awareness Program Resource person Ms. Aishwarya Nayal	09 Nov 2022	Institutional
11	Zero Tolerance towards Internal Complaint Committee (ICC), Anti-ragging and Grievance Redressal Resource person Dr. Prakash Choudhari	11 Nov 2022	Institutional
12	Yoga : Way to manage general health and wellness Dr. Kundan Karki Yogacharya and Ayurvedacharya	14 & 15 Nov 2022	Institutional
13	Library utilization for effective reading and better life result : a continuous journey Prof. Dr. Meenal Oak	14 Nov 2022	Institutional
14	McGraw Hill - Vital Source e-Library Session Resource person Himanshu Gupta	14 Nov 2022	Institutional
15	DELNET : Resources and Services	14 Nov 2022	Institutional
16	Awareness program on e-resources of National Digital Library of India and NDLI Club activity Resource person Dr. Vignesh Sornamohan	15 Nov 2022	Institutional
17	Central Library Orientation session for FY students Ms. Vandana Khandelwal	15 Nov 2022	Institutional
18	Karate Training for Girls & Martial arts	30 Nov 2022	Institutional
19	Demo Presentation an KNIMBS	07 DEC 2022	Institutional

20	Keeping up with IEEEExplore : Tips to enhance productivity in research and career. Resource person Mr. Gaurav Date (Faculty)	20 Jan 2023	Institutional
21	Demo Presentation an Plagiarism Software - Turnitin	25 Jan 2023	Institutional
22	Free Medical check up and Blood Donation camp for MIT AOE fraternity	03 Feb 2023	Institutional
23	Two days Book Exhibition event for MIT AOE School of Design	14 Feb 2023	Institutional
24	Keeping up with IEEEExplore : Tips to enhance productivity in research and career. Resource person Mr. Gaurav Date (Faculty)	27 Feb 2023	Institutional
25	ICC – Nirbhay Kanya Yojana Resource person Mr. Sandeep Kadam PSI Cyber Crime branch Pune.	10 Mar 2023	Institutional
26	Meditation Session Resource person Mr. Raghu sir	18, 19 Apr 2023	Institutional
27	Inaugural Function of IEEE Student Chapter SMELT 4.1 (2023)	10 May 2023	Institutional
28	Day of Reading for MIT AOE Staff, Faculty and Students.	19 June 2023	Institutional
29	International Yoga Day for MIT AOE Staff, Faculty and Students.	21 June 2023	Inter - Institutional

Activities of the year

Activities of the year

- **International Yoga Day** for MIT AOE Staff, Faculty and Students celebrated International Yoga Day on 21 June 2023
- **Meditation:** A simple fast way to reduce stress and create Positive Thoughts B. K. Priti, Rajyoga Teacher, In-charge Prajapita Bramhkumari Ashram, Alandi conducted an awareness program on 07 & 08 Nov 2022
- **Zero Tolerance** towards Internal Complaint Committee (ICC), Anti-ragging and Grievance Redressal organized a awareness program on 11th Nov 22. The resource person was Dr. Prakash Choudhari
- **Yoga:** Way to manage general health and wellness. Awareness program was arranged by Dr. Kundan Karki Yogacharya and Ayurvedacharya 14 & 15 Nov 2022
- Awareness program on **e-resources of National Digital Library** of India and NDLI Club Activity Resource Person Dr. Vignesh Sornamohan 15 Nov 2022
- The MITAOE was awarded "A" grade on 21 January 2023 in a felicitation program organized by IIT Madras at IIT Mumbai. This recognition was given to MITAOE for securing 61st rank out of 5400 SWAYAM-NPTEL Local Chapters across India. **Ms. Vandana Khandelwal** Librarian received the award on behalf of MITAOE. The activity of the SWAYAM-NPTEL Local Chapter of MITAOE is coordinated by the Central Library
- Girlsript club has organized Code Velocity for all students of MIT AoE on 17th Feb 2023.
- **Keeping up with IEEEExplore** : Tips to enhance productivity in research and career. Resource person Mr. Gaurav Date (Faculty) 27 Feb 2023
- **ICC cell of MITAOE under Nirbhay Kanya Yojana** scheme, arranged a awareness program by Mr. Sandeep Kadam PSI Cyber Crime branch Pune. on 10 Mar 2023
- Two days **Book Exhibition** event for MIT AOE School of Design 14 Feb 2023.
- Free Medical check-up and Blood Donation camp for MIT AOE fraternity 03 Feb 2023
- **Karate Training** for Girls & Martial arts 30 Nov 2022
- **Library utilization** for effective reading and better life result: a continuous journey Prof. Dr. Meenal Oak 14 Nov 2022
- **Science Direct Resources** Awareness Program
Was organized by Ms. Aishwarya Nayal 09 Nov 2022
- Student Association organized "Engineer's Day" on 15th Sept 2022
- Two Days workshop on **Patent Drafting** 29 & 30 Sep 2022
- School of Chemical Engineering organized Industrial Visit for all girl's students at Air Liquide India Pvt. Ltd, Pune in the occasion of Women's day.
- PRAKALP event was organized on the 10th and 11th of March 2023. It was a national-level paper and poster competition.
- Library Networking through DELNET – An Effective Resource Sharing Library Network in South Asia 26 Aug 2022
- **SWAYAM-NPTEL** e-workshop 07 Jul 2022
- **Bhakri Making** workshop



● Tools Exhibition Activity

An exhibition of tools and machine tools as well as equipment's was organized by Dr. Maya Charde, Mr. Namdeo Rashinkar and Mr. Shivraj Panchal on 28/4/2023 during 11.00 am to 4.00 pm at Central work shop building. (Image-21)

The scope of the exhibition was within engineering operations. All instructors of different sections were actively involved in this exhibition for each and every activity. During exhibition hours majority students of FY and SY B tech visited the exhibition. All faculty and staff of SME were actively involved. Equipment's, tools and machine tools of carpentry, turning, welding, fitting, pattern making and painting were showcased. At 4.40 pm exhibition successfully ended.



● BIAG Drone weightlifting & Drone Race

29 June 22: MIT Academy of Engineering organized the Pune, BIAG (the Board of International Aviation Games) Regional Drone Weightlifting & Pune BIAG Regional Drone Race Championship competition at its campus from 13-16th July 2022. The competition is a part of the 2nd National Drone ranking series being conducted Under the aegis of BIAG India by ASFU (Aviation and Space Federation for Universe). The information was given at a press conference addressed by President, Org. Committee & Director MITAOE, Dr Mahesh Goudar and Chief Advisor Dr Karbhari V. Kale, VC, SPPU, Pune from BIAG, Addressers are Lt. Gen. K.J. Singh, State Information Commissioner, Govt. of UT, Chandigarh), Prof. Vinay Pathak, VC, Kanpur University, UP. Govt., Dr Amita Dev.,



BLOOD DONATION DRIVE



The Robin Hood Army that originated in Delhi India, then eventually has spread its meaningful contribution to the society all over India. Robin Hood Army functions on and propagates the basic ideology of self-sustained communities across the city i.e. each locality/community within the city will contribute towards providing food to the needy through its local volunteers and restaurants. The organization does not accept monetary donations and only distributes the food or donations in kind that it receives from its donors. RHA is zero funded organization, Non- religious and non- political organization.

Medical field and doctors rely on blood donations to carry out a wide range of variety of life saving and life enhancement treatments every day. So on 10th of may, in city Alandi, Pune a blood donation drive by was organized by the RHA in association with Sassoon general hospital, Pune which was done in the campus of MIT Academy of engineering, Alandi.

The preparation of the drive had started almost a month ago where in the RHA gathered and inspired students to volunteer for this drive, and with the help of each and every one, this drive was a huge success. The drive was started around 9.30 am till 5.30 pm with all the volunteers ready on their toes and were willing to make this a success. More than that, the blood donation drive was a huge success with an overwhelming response from the MIT students and the people of Alandi. Several residential people, students, Faculty members willingly came up to donate blood. People from of all walks of life came together for this noble cause.

Awards /Achievements

Awards /Achievements

Staff Achievement

- Prof. Tulkaram Sonawane (Head, ED Cell, MITAOE) started Startup Krishigati Pvt Ltd., The Product *ĕĕĭ Ćø dĹĕ* was Shortlisted to be Demonstrated to Hon. Pm Narendra Modi ji at New Delhi (Image-1)

<https://youtu.be/Uf5wdrzjwzm>

YouTube | Krishigati Pvt Ltd

Presenting Krishigati's *ĕĕĭ Ćø dĹĕ*® to PM Shri Narendra Modi at PM KISAN Samman Sammelan 2022

Hon. Prime Minister Shri Narendra Modi visited KRISHIGATI stall during PM Kisan Samman Sammelan at New Delhi on 17 October 2022, and discussed in detail about Innovative Agritech Product developed by Mr. Tukaram Sonawane.

<https://youtu.be/Uf5wdrZJwzM>



- Mr. Milind Asmar, System Administrator for being felicitated at MAEER FOUNDATION DAY Award.



- **Dr. Pramod Kothmire** along with 15 groups (55 Students from Mechanical, Civil and Chemical) out of which 14 papers accepted by the scrutiny committee of IIT, Roorkee, presented their outcome at the 9th International and the 49th National Conference of Fluid Mechanics and Fluid Power (FMFP -2022) during 14th Dec 2022 to 16th Dec 2022 at Indian Institute of Technology (IIT) Roorkee, India organized by Department of Mechanical Engineering and Industrial Engineering. It was the maximum no. of papers presented by any of the institute in the FMFP-2022. The projects and the teaching pedagogy was highly appreciated by Prof. Gretar Tryggvason, Johns Hopkins University, USA, Prof. Perumal Nithiarasu, Swansea University, UK, Prof. Jyotirmay Banerjee, SV NIT Surat, Prof. S. Nadaraja Pillai, SASTRA University Tamilnadu, Prof. Andallib Tariq, IIT Roorkee. appreciated teaching pedagogy.



- **Dr. Sandeep P. Shewale** - Dean, SCE got recognition as a PG Teacher and Ph.D. Research Guide under Savitribai Phule Pune University.
- **Mr. Rudragouda Patil**, Assistant Professor, SCET received the IUCEE Foundation Outstanding Academic Leadership Award 2023 organized at Vidyavardhaka College of Engineering, Mysuru.
- **Mr. Sandeep C Shiravale** received Educator Excellence Award from the NextGen Skill Conclave was organized at Radisson Blu Plaza, Delhi. The conclave was organized by Eduskills in association with AICTE and prominent industries. The major focus was teaching learning processes, the industry requirements and the industry certifications. More than 100 institutes participated in the conclave and MIT Academy bagged the below mentioned awards from Eduskills Foundation

The Best Institute in the West Region: MIT Academy of Engineering.

Best Performing Centre of Excellence Co-ordinator: Mr. Sandeep Shiravale

- **Dr. Dipti Sakhare** recognized as top performing Mentor for the NPTEL Online Certification Course on 'Cloud Computing'.
- **Dr. S. P. Shewale** received appreciation certificate as Mentor for the subject of Chemical Process Safety from NPTEL.

Dr. Pramod Kothmire, won the Winner Award for the Best Experimental Model competition for the theme “Energy and Sustainability” at IIT Indore in Research and Industrial Conclave 2023 from

IIChE Students' Chapter, Chemical Engineering -MITAoE organizes the event PRAKALP since 2019 year, Dept. of Chemical, organized '18th National Level Chemical Engineering Student Conference PRAKALP on 10 and 11 March 2023. The theme for this PRAKALP was "Energy and Sustainability, Abstracts were called for Paper and Poster presentations from students of chemical engineering and allied branches across India. Around 120 abstracts were received from various domains which consisted on total 82 groups (poster: 32 Groups and paper: 50 Groups).

.Dr. S. V. Taralkar organized guest lecture for SY B. Tech Chemical Students on Topic “Mass and Thermal Diffusion” by Dr. Yogesh M. Nimdeo Assistant Professor, Head of Chemical Engineering Department, IIT Jammu, PO. Nagrota, Jammu & Kashmir dated 17.03.2023.



Mr. Vijay Pingale has been awarded NPTEL Certification for the course “Outcome Based Pedagogic Principles for Effective Teaching” with SILVER MEDAL.

Faculty of MITAOE

ulty of School of Electrical Engineering presented their project on E – Bicycle

hree Faculty members (Mrs. Vaishali, Mr. Nikhil and Dr Deepthi Sakhare). Presented their work on E - Bicycle.

The conference was organized by Ranjangaon MIDC and was attended by about 50 industries.

Five team members from corporate team also participated in the HR meet to enhance the networking and build a good perception about the MITAOE college in the industrial community.



Dr. P. P. Kothmire along with Manas Mane, Pratik Hapase final year students of Mechanical Engineering for getting first prize in National level “Technocraft Booth Project competition” organized by COEP Pune on 02/05/2023 with Rs. 50000/- cash prize.

Prof. V. P. Kulkarni has successfully passed the Lead Auditor ISO 2001:2015 examination conducted by CQI-IRCA UK. Training was completed by TUV-SUD during 18th to 22nd April 2023. Now he is authorized to give awareness training of ISO 9001:2015.

- **Dr. Suyogkumar V. Taralkar** – Associate Professor and Dean QA elected as Chairman of Indian Institute of Chemical Engineers Pune Regional Centre (IICHe-PRC) for two years (2023-25).



- **Mr. Prasanna R. Kulkarni** – Technical Assistant, School of Chemical Engineering has qualified MH-SET for Assistant Professor in Management
- Prof. Ashitosh Chavan completed a seven days Design Thinking Course organized by Turnip Innovations from 8th February to 14th February 2023.
- On 17th February 2023, Innovation Council of MITAOE organised a workshop on Problem Solving and Ideation. It helped attendees to have a different point of view towards problems in personal & professional life.



- **Dr. Prafulla Hatte** was invited by Podar International School, Pimpri to deliver a session on Leadership for their Student Council members (7th to 9th Std). It is an excellent opportunity to connect with these students and promote the MIT Academy of Engineering along with the upcoming "SCICON" event.
- SAE India Competition at Tamilnadu participating in AERO Design Challenge 2022 along with faculty mentor Mrs. Savita Pawar.



- Dr. Muniappan N has participated in a National workshop on “Advances in Design, Installation, and Operation of Large Pumps and Turbines” from 22nd -23rd September 2022.
- Dr. Shyam Shukla published an Article “MIT AOE: Transforming the World of Engineering through a Holistic Approach to Education”, at Civil Engineering Training Institute in India 2023, Silicone India Magazine.
- Dr. Shyam Shukla was nominated as “Distinguished Expert Member of the Board of Academics (BoAC)”, in the Department of Applied Mechanics of Motilal Nehru NIT (Prayagraj).
- Mr. Vijay Pingale has secured score of 88%, Top Ranker 2%, Elite Ranking for Outcome Based Pedagogic Principles for Effective Teaching’ on Fe-March 2023.
- Mr. Khushal Kanade secured Certificate of Appreciation for Top Performing Mentor for NPTEL Online Certification Course ‘Wastewater Treatment; Recycling’, July-December 2022.

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Students Achievements

- All India Vayusainik Camp-2022 was conducted at Jodhpur. Teams from all 17 Directorates of NCC from across India participated in the camp. Maharashtra Directorate team comprised 38 Cadets from the three NCC Air Wing Units of Nagpur, Mumbai, and Pune. Two Students from MIT Academy of Engineering Alandi Pune were selected for this national level camp, Kaustubh Rajkumar Barge (BTech Mech Engg.) and Harshwardhan Vijay Barge (BTech E&TC Engg.) Kaustubh Barge represented Maharashtra DTE in skeet shooting and tent pitching competition. (image-2)
Achievement: -
 1. 9/10 hits
 2. Best Team in Firing
Harshwardhan Barge represented Maharashtra DTE in Aeromodeling (RC Flying)
Achievement: -
 1. AIR 4 in Radio Control Flying
Team Achievement: -
 1. Best Air Contingent Trophy
 2. Best Firing Trophy
 3. Best Flying and ground subjects Trophy
- One more proud moment for MITAOE (School of Electrical Engg.)
BTech students won the VOIS for Tech Innovation Marathon 2022 with prize of Rs. 2,00,000/ .
It was organized by Vodafone Idea Foundation and Connecting Dreams Foundation
Team:

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Achievement: -

1. 9/10 hits
2. Best Team in Firing

Harshwardhan Barge represented Maharashtra DTE in Aeromodeling (RC Flying)

Achievement: -

1. AIR 4 in Radio Control Flying

Team Achievement: -

1. Best Air Contingent Trophy
2. Best Firing Trophy
3. Best Flying and ground subjects Trophy



● One more proud moment for MITAOE (School of Electrical Engg.)

BTech students won the VOIS for Tech Innovation Marathon 2022 with prize of Rs. 2,00,000/-.

It was organized by Vodafone Idea Foundation and Connecting Dreams Foundation

Team:

- a) Pranav Unkhule,
- b) Sanchit Agarkar,
- c) Pratik Saurkar and
- d) Chatak Shinde

Faculty Mentor: Dr. Usha Verma

Teams from 500 colleges participated in the competition (Top 20 teams are awarded).

● MIT AOE, Alandi students received first prize in Debate competition at YIN (Young Inspirators Network) kala mahostav, organized by Sakal group.



● **Team Niyudrath** Karting under the guidance of MR. B. R. Patil from MIT Academy of Engineering have participated in ISIE Indian Karting Race, season 7.0 and won champion award with 5 leading awards as:

AIR 01

First TI (Tech Inspection)

Crosspad Winner

Endurance winner

Future Team award

Overall champion

● **Mr. S. B. Powar** attended an "SAE ISS ADC 2022 Aero Challenge" event organized by SRM Institute of Science and Technology Chennai, Tamilnadu with two teams of student and won following awards:

RC Aero plane (Team Blitzkrieg)

Runner up in CFD analysis

Micro Plane (Team Falcon)

Runner up in Design Report

Overall rank of MIT Academy of Engineering

Rank 4 in RC aero Plane Competition Rank 5 (AIR) in Micro Plane Competition

● Article of MITAOE winners appeared in Newspaper – Dhanbad



● The fourth winning team from MIT Academy of Engineering, winning First prize at SMART INDIA HACKATHON 2022, travelling to Sikkim to participate, Congratulations to students, Mentor Pranav Sriram (Assistant professor, SCET) and Dean Student affairs Dr Vaishali Wangikar for the ecosystem provided to students.



- MIT Academy of Engineering, winners at SMART INDIA HACKATHON 2022, mentor faculty Mrs, Prabha Kasliwal madam from MIT Academy of Engineering (Image-6)



- **Abhishek Patil**, Ishwari Deshpande, TY BTECH ETX, Kaushik Chaudhari, SY BTECH ETX participated and got first prize of Rs. 11,000/- in Drone Race Championship organized by AISSMS College of Engineering, Pune on 18th & 19th October 2022.
- **Harshwardhan Barge**, BTECH E&TC participated in All India Vayu Sainik Camp 2022 and got Silver Medal in RC Construction and Flying at Jodhpur Air force Station from 22nd September to 4th October 2022.
- **Srividhya Iyer**, TY BTECH E&TC participated and got first prize in Debate Competition organized by YIN Kala Mahostava and Sakal Papers Ltd., Pune on 7th October 2022.
- **Pranav Unkule, Sanchit Agarkar, Pratik Saurkar and Chatak Shinde**, BTECH E&TC under the guidance of Dr. Usha Verma won the VOIS for Tech Innovation Marathon 2022 with prize of Rs.2,00,000/- organized by Vodafone Idea Foundation and Connecting Dreams Foundation
- **.Aditya Birangal** from B.Tech got selected in the 81 startup from 1500+ starups for Google startup bootcamp
- **Niranjan Girhe** and team (Soil Health) from B.Tech won Rs. 3,00,000/- in International competition UNESCO India Africa Hackathon 2022 held from 22nd to 25th November 2022.
- **Nandini Barkul** and her team from B.Tech stood runners-up position at Citi Code Challenge 2022, held among 230 teams on providing a solution to a real world problem.
- Student Publication titled 'Real-Time Trajectory Prediction and Localization of Omni-directional Badminton Robot' by Authors Avinash Kumar, Prathamesh Vhatkar, Hrijul Shende, Ashitosh Chavan and Kaliprasad Mahapatro, received Best Paper Award in an International Conference organized by IEEE Pune Section and International Institute of Information Technology, Pune in association with Persistent Systems on 17th December 2022.
- **Mr. Vedant Ghodki**, a BTech final year student won first position from West India Panel & got a golden opportunity to represent it at Nationals at Speak Out for Engineering SOFE 22. This event was organized by IMechE at Goa
- **Abhishek Patil**, TY Electronics Engg., has created 4 world records at MITWPU to make 150 Pico Satellite with Collaboration of Dr. APJ Abdul Kalam International Foundation, Space Zone India, Martin Group. In these records he is working as a satellite calibrator & electronics processors as well as technical volunteer also.

Micro Plane (Team Falcon)

Runner up in Design Report

Overall rank of MIT Academy of Engineering

Rank 4 in RC aero Plane Competition Rank 5 (AIR) in Micro Plane Competition

- Article of MITAOE winners appeared in Newspaper – Dhanbad
- The fourth winning team from MIT Academy of Engineering, winning First prize at SMART INDIA HACKATHON 2022, travelling to Sikkim to participate, Congratulations to students, Mentor Pranav Sriram (Assistant professor, SCET) and Dean Student affairs Dr Vaishali Wangikar for the ecosystem provided to students (Image-5)
- MIT Academy of Engineering, winners at SMART INDIA HACKATHON 2022, mentor faculty Mrs, Prabha Kasliwal madam from MIT Academy of Engineering (Image-6)
- **Abhishek Patil**, Ishwari Deshpande, TY BTECH ETX, Kaushik Chaudhari, SY BTECH ETX participated and got first prize of Rs. 11,000/- in Drone Race Championship organized by AISSMS College of Engineering, Pune on 18th & 19th October 2022.
- **Harshwardhan Barge**, BTECH E&TC participated in All India Vayu Sainik Camp 2022 and got Silver Medal in RC Construction and Flying at Jodhpur Air force Station from 22nd September to 4th October 2022.
- **Srividhya Iyer**, TY BTECH E&TC participated and got first prize in Debate Competition organized by YIN Kala Mahostava and Sakal Papers Ltd., Pune on 7th October 2022.
- **Pranav Unkule, Sanchit Agarkar, Pratik Saurkar and Chatak Shinde**, BTECH E&TC under the guidance of Dr. Usha Verma won the VOIS for Tech Innovation Marathon 2022 with prize of Rs.2,00,000/- organized by Vodafone Idea Foundation and Connecting Dreams Foundation
- **Aditya Birangal** from B.Tech got selected in the 81 startup from 1500+ startups for Google startup bootcamp.
- **Niranjan Girhe** and team (Soil Health) from B. Tech won Rs. 3,00,000/- in International competition UNESCO India Africa Hackathon 2022 held from 22nd to 25th November 2022.
- **Nandini Barkul** and her team from B. Tech stood runners-up position at Citi Code Challenge 2022, held among 230 teams on providing a solution to a real world problem.
- Student Publication titled 'Real-Time Trajectory Prediction and Localization of Omni-directional Badminton Robot' by Authors Avinash Kumar, Prathamesh Vhatkar, Hrijul Shende, Ashitosh Chavan and Kaliprasad Mahapatro, received Best Paper Award in an International Conference organized by IEEE Pune Section and International Institute of Information Technology, Pune in association with Persistent Systems on 17th December 2022.

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The records are
 1. Guinness Book of World Record
 2. Asia Book of Record
 3. India Book of Record
 4. Assist Book of Record
 And will launch this 150 satellites with the help of reusable rocket APJSLV on 19th February 2023 from Pattipuram, Near Chennai
- Meet Bedmutha, from BTECH E&TC won 13th Edition Aegis Graham Bell Award (AGBA)—National Talent Hunt 2023
- **Ms. Vaishnavi Sharma and Mr. Nitin Bhale** from Third Year B.Tech. has won First Prize during SciCon 2023 organized by School of Humanities and Engineering Sciences
- **Vaishnavi Sharma (TY)** and Meet Dhoka (SY) Chemical Engineering Students won a cash Prize of Rs 6000 under INNOVISION 2023 - A National Level Technothon conducted by JSPM College, Tathawade.
- Team Electra, a team of Ten students from TY BTECH E&TC and ETX under the guidance of Prof. Savita Pawar, participated in National Level Competition on Embedded Systems organized by SAEINDIA Southern Section from 15th September 2022 to 16th April 2023 at SAEINDIA Southern Section, Guindy, Chennai. Our Team received First Runner-up Prize of Rs.10000/-, Best Software Prize of Rs.5000/- and Quiz Topper Prize of Rs. 2500/-.
- **Mihir Fulari**, SY BTECH E&TC, a team member of Drone Club, MIT AOE secured 1st Rank in the 'Hawk Race - Drone Race Championship' organized by Pimpri Chinchwad College of Engineering & Research, Ravet on 27th April 2023.
- Team MITAOE for securing the Third position in the ASFU Drone Weightlifting Championship, Pune (A part of Indian National Team Selection) held at MIT Academy of Engineering Alandi, Campus. The announcement of the winners and felicitation was made by Lt. Gen K P Singh.



- **Ms. Diksha Sase and Mr. Aniruddha Ramekar** (TY Chemical Engineering) won second prize in Eureka National Level Technical Paper Presentation Competition organized by TKIET, Warnanagar on 13 April 2023.

- **Ms. Fahemeen Shaikh** (TY Chemical Engineering) won second prize in Paper Presentation Competition organized by Department of Chemical Engineering, Polymer Engineering and Bio-Engineering at MIT World Peace University during 17-19 April 2023.

- Kudos to The Regular and Micro Aero Model Design Challenge 2022 Congratulations to MITAOE Aero modelling Club Students of MITAOE for Securing the Second Position in The 7th Aero Design Challenge Organized by Sae India and SRM University, Chennai In Bothe Categories Viz.,

A) Micro Model - For Best Design Report

B) Regular Model - For Best Aerodynamic Analysis (CFD) The Teams Are Mentred by Mrs. Savita Pawar (Assistant Professor, See) And Mr. Sudesh Powar (Assistant Professor, SMCE)



- **Mr. Ojas Phapale, Mr. Shubham Deshmukh and Ms. Vaishnavi Palhare** won second prize in Poster Presentation during ChemFest 2023 organized by Department of Chemical Engineering, K.K. Wagh Institute of Engineering Education and Research, Nashik on 28 April 2023.
- **Mr. Sahil Inamdar and Ms. Maitri Wasnik** won second prize in Paper Presentation during ChemFest 2023 organized by the Department of Chemical Engineering, K.K. Wagh Institute of Engineering Education and Research, Nashik on 28 April 2023.
- **Niranjan Milind Wagh** student of B. Tech final Year student got scholarship Rs.10000/- from The Poona North Rotary Charitable Trust ACR project consultant Pvt. Ltd. ISHRAE Pune Chapter under the guidance of Mr. V. N. Deshmukh.
- **Vivek Gaurav MITAOE Alumni.** Received appreciation from UK prime Minister for plogging work in Bristol, UK.



- **Ms. Smriti Singh, Ms. Pranjal Gawali, Mr. Yogam Dekate, Ms. Vaibhavi Chopade** presented a research paper entitled 'CFD Analysis of Pump Intake – A review of the state of Art', in Two-Day

Two-Day International Conference on Innovations in Mechanical & Civil Engineering held at PCCOE, Pune, on 26th & 27th August 2022. (Image-10)

- Mr. Jatin Burde, Mr. Ganesh Boyane, Mr. Umesh Khillare, Ms. Neha Kolekar presented a research paper entitled 'Energy Saving Opportunity in Pump & Pumping System', in Two-Day International Conference on Innovations in Mechanical & Civil Engineering held at PCCOE, Pune, on 26th & 27th August 2022.
- Mr. Aakash Rathod, Mr. Dipak Tayade, Mr. Touphik Shaikh, Mr. Sandip Bhutepwad, presented a research paper entitled 'Study of Open Flow Modelling Software for Understanding & Mitigating Flood Risks', in Two-Day International Conference on Advances in Civil Engineering – ICACE-EWIT-2022 organized by Department of Civil Engineering, EWIT, Bengaluru, on 9th & 10th November 2022.
- Mr. Varad Khandekar, Mr. Keshraj Tonge, Mr. Hemant Bhole, Mr. Ajinkya Kad, presented a research paper entitled 'Study of Natural Reduction of Nirmalya Waste & Organic Waste as Composting Process', in Two-Day International Conference on Advances in Civil Engineering – ICACE-EWIT-2022 organized by Department of Civil Engineering, EWIT, Bengaluru, on 9th & 10th November 2022.
- Mr. Aakash Rathod secured 84%, (Top Ranking 2%), Elite-Ranking, in Wastewater Treatment & Recycling, NPTEL Swayam Course, on July-October Course 2022.
- Mr. Hemant Bhole secured 83%, (Top Ranking 5%), Elite Ranking, in Air Pollution & Control, NPTEL Swayam Course, on January - April Course 2023.
- Mr. Nishant Kadam secured 80%, (Top Ranking 5%), Elite Ranking, in Air Pollution & Control, NPTEL Swayam Course, on July-October Course 2022.
- Mr. Aryan Awatare, secured Bronze Honor, in the Final Round of International Youth Math Challenge 2022.
- Mr. Om Kavitate successfully completed online course on Geographic Information System (GIS) at Couper.
- Mr. Abhijeet Athawale successfully completed online course on Cyber Security at Cisco Networking Academy.
- Mr. Prajwal Bambal successfully completed online course on JAVA-11 on LinkedIn Learning.
- Ms. Kirti Kumbhar successfully completed online course on Masterclass on Android Fundamentals with Capstone Project.
- Ms. Kirti Kumbhar, Mr. Omkar Chavan, Mr. Arjun Dhodade secured 2nd Prize in the event 'BOB-The Builder', at 23rd National level Civil Engineering Symposium, Nirmitee 2023 organized School of Civil Engineering, MIT-WPU on 16th & 17th April 2023.
- Mr. Ganesh Bhojane participated in Badminton's Men's Single at Vedant 2022 held at BJGMC, Pune.
- Mr. Shailesh Budharam secured 1st rank in Technical Quiz Event at 'Kalpak-2022' organized by Shri Siddheshwar College of Engineering Solapur, on 31st May 2022.
- Mr. Tushar Mundhada, Cleared the ILTES Test Reform Test on 14/02/2022.
- Mr. Gajanan Bimrot has successfully applied for INVENTORHIP under Patent Act entitled for "Shelf Dust Remover", on 23/12/2022.
- Mr. Jatin Burde Mr Ganesh Boyane Ms. Neha Kolekar, Mr. Umesh Khillare presented a research paper entitled 'Energy Saving Opportunity in Pump & Pumping System'
- Ms. Smriti Singh, Ms. Pranjal Gawali, Mr. Yogam Dekate, Ms. Vaibhavi Chopade presented a research paper entitled 'CFD Analysis of Pump Intake – A review of the state of Art',

Celebrations

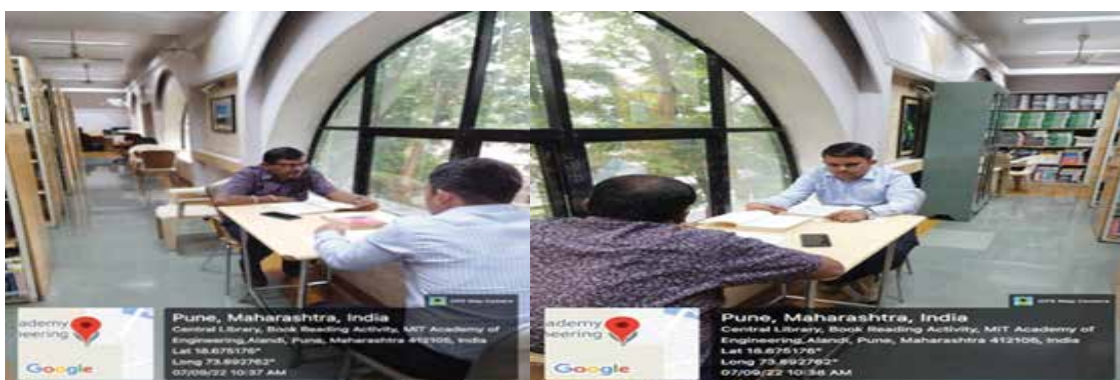
Teachers Day

Teachers Day felicitation program was organized by Human Resource Department whereas other activities were organized by Ms. Vandana Khandelwal and her team.

Extremely dedicated and hardworking teachers and staff members were felicitated on this special day. The program was anchored by Mrs. Rajshree Kaktikar and the program concluded with a formal vote of thanks by Mrs. Yogini Kendre.

Event – 1: Book Reading activity (7 th September 2022)

Teacher's Day celebration has started on 7th September 2022 at 8.30 am with "Book Reading" activity. A total of 10 faculty members participated in this activity and sat in the Central Library to read the book. On the occasion of Teacher's Day program, the institute honored these faculty members with certificate of appreciation. Winner certificate was given to 03 faculty members and participation certificate was given to 07 faculty members.



Event – 2: Tree Plantation (8th September 2022)

The day commenced at 9 am with a "tree plantation" by the teacher fraternity. Around 130 saplings were planted by the teachers and staff around the institute campus. The teachers/staff planted palm trees, ficus trees and medicinal plants.



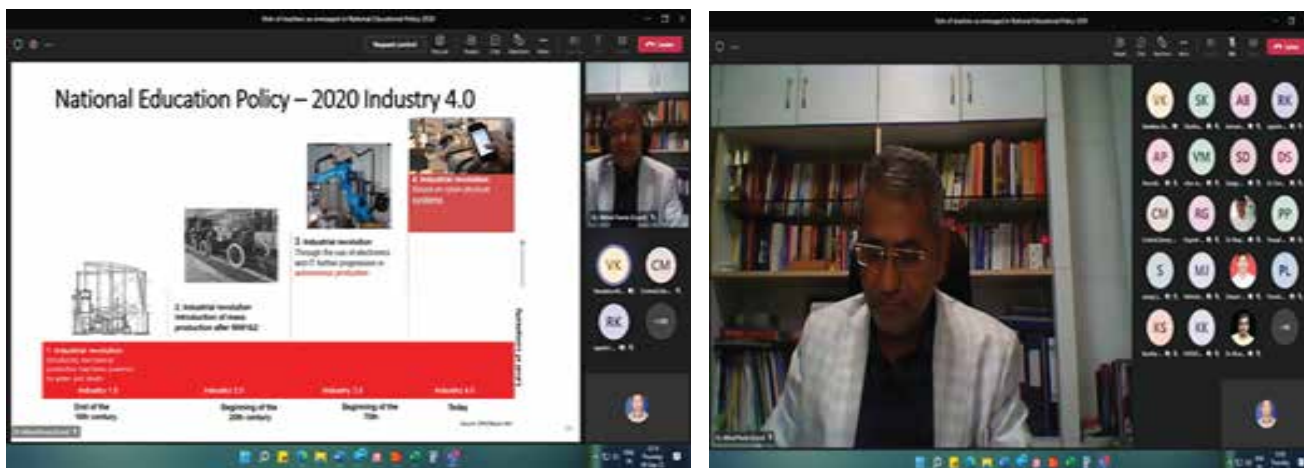
Event – 3: Webinar on “Role of Teachers as envisaged in National Educational Policy 2020”

Resource Person: Prof. Dr. Milind Pande, Pro Vice Chancellor MIT WPU, PUNE

Topic: Role of Teachers as envisaged in the National Education Policy 2020

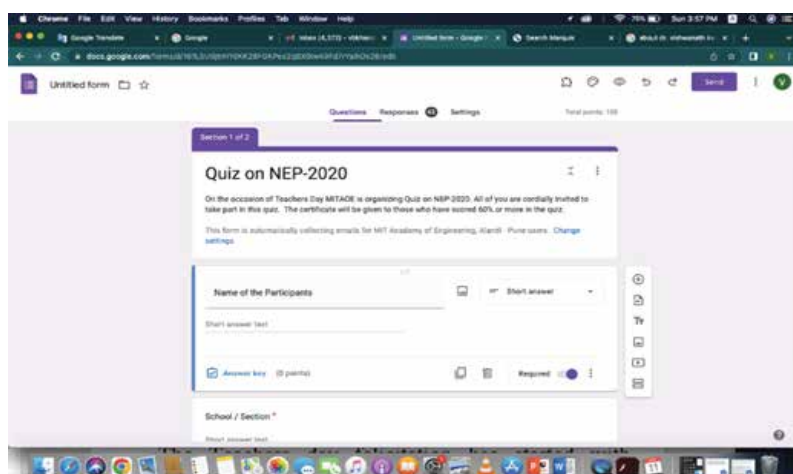
Date: 8th September 2022

Time: 12.00 pm



Event – 4: Quiz on NEP 2020

The institute has conducted the quiz on NEP 2020 with the broad objective of spreading awareness about NEP 2020. 50 faculty and staff members participated in the quiz. The certificate of appreciation was given to the participants who secured 60% or more marks in the quiz



Foundation Day –

The institute celebrates its foundation day on 5th August every year and the institute felicitates the teachers and staff who have given 10 years of effortless and dedicated service. But due to the sad demise of Mrs. Urmila Vishwanath Karad, MITAOE jointly celebrated both Foundation Day and Teachers Day on 8 September 2022. The Institute has felicitated 05 faculty members and 07 staff members on this occasion for their contribution.

After the award ceremony, Hon'ble Dr. Mahesh Goudar, Director, MITAOE addressed the gathering and congratulated all the award winners.

At the end the program ended with prayer (pasaydan).



Women's Day –

International Women's Day is held on 8th March 2023 every year to honor the contributions made by ordinary women who played an extraordinary role with their courage and determination in various fields. We celebrated women's day at MIT Academy of Engineering by organizing various events with a theme of promoting women entrepreneurs through all the events.



Technical Event

● **ROBOCON 2022: July 2022 Organizer** – IIT Delhi AIR 10

● **SMART INDIA HACKATHON 2022 - August 2022**

Team of 6 students have participated.

Nodel Center – IIT, Dhanbad

Mentor – Dr. A. Bhute

SOFTWARE EDITION WINNER.

Prize – Rs. 1,00,000/-

Team of 5 students have participated.

Nodel Center – Manipal Institute of Technology Jaipur.

Mentor – Mr. Jayvant Deore

SOFTWARE EDITION WINNER.

Prize – Rs. 1,00,000/-

Team of 6 students have participated.

Nodel Center – Sikkim Manipal Institute of Technology

Mentor – :Mr. Pranav Shriram

SOFTWARE EDITION WINNER.

Prize – Rs. 1,00,000/-

● **IKR (Indian Karting Race) Season 7.0** August 2022

Organizing committee - ISIE (Imperial Society of Innovative Engineers)

Location – BIC Noida

1. Overall Champion
2. AIR 1 Best acceleration
3. AIR 1 Best Cross pad
4. 1st Team to Clear TI
5. AIIR 2 Lightest weight Kart

● **(SAEISS), National Level**

Competition on Embedded Systems SEPT -2022 to APR 2022

SAEINDIA Southern Section Guindy, Chennai

1st Runner-up prize of Rs.10000/-

Best Software:

Rs. 2500/-

Quiz Topper: Rs. 2500/-

● **Drone Championship Season**

MITAOE team participated in Drone Championship Season 7, OCT 2022 VIT Vellore

● **Mind Spark 2K22**

Category - Line Following Robot Nov 2022

Organizer – COEP, Pune.

International Youth Math Challenge	MITAOE students participated in International Youth Math Challenge OCT 2022
INNOVISION 2023 (Drone Simulator)	INNOVISION 2023 (Drone Simulator) March 2023 JSPM Rajshri Shahu COE, Tathwade, Pune Winner

AEROPHILE 2023 Drone Racing	AEROPHILE 2023 Drone Racing March 2023 MIT AOE, Pune 2nd Rank
ALCHEMY 2023	ALCHEMY 2023 April 2023 AIT Pune 2nd Rank
BIAG Pune Drone Racing Championship	BIAG Pune Drone Racing Championship BIAG Pune Weight Lifting Championship Sept 2022 Organizer – MIT AOE, Pune in association with AFSU (Aviation and Space Federation for Universe) 1st RUNNERS-UP
BIAG Pune Drone Racing Championship	BIAG Pune Drone Racing Championship BIAG Pune Weight Lifting Championship Sept 2022 Organizer – MIT AOE, Pune in association with AFSU (Aviation and Space Federation for Universe) 1st RUNNERS-UP
BIAG Pune Weight Lifting Championship	BIAG Pune Weight Lifting Championship Organizer – MIT AOE, Pune in association with AFSU (Aviation and Space Federation for Universe) 2nd RUNNERS-UP
Cultural Events	
Nakshtra – 2023	Annual Social Gathering , MITAOE Ground
Firodiya - 2023	MITAOE team participated at AnnaBhau Sathe Sabhagruh, Pune and won two appreciations in two categories.
Ch. Shivaji Maharaj Jayanti	Students of MITAOE celebrated Chatrapati Shivaji Maharaj by organizing various activities including activities of creativity.
Dr abasahebAmbedkar & Mahatma Phule Jayanti	Celebrated FEST OF THOUGHTS 2023 , celebrated worldwide (Havard, Oxford Columbia, and many other Universities) on the occasion of Mahatma Phule & Dr. Ambedkar Jayanti on the 14th, 15th, and 17th April .

Sports

Important Organization & Participation in Sports

Sport	Date	Venue	Level	Participation	Achievement
Basketball (2 Mins Shotting Test)	1 June to 10 July 2022	Online by MITAOE	Intercollegiate (FCB Event) Football, Carrom and Basketball Online Event.	16 students Chinmay Kharat (Modern College Pune) Akshay Jagtap (Aagashe College Pune) Manoranjan Jena (B-tech Comp) Abhijay Patil (FY) Chetan Patil (FY) Ashwajeet Pawar (FY) Parth Nimse(FY) Verma Ajit (FY) Yeeshank Chawke (FY) Mandar Mahabudhe (FY) Ayush Mahant (FY) Harshavardhan Tileka (TY) Mohmad Ismail (TY) Atharva Mote (TY) Mahesh Merat (FY) Dipesh Jadhav (MITSSC)	Yeeshank Chawke (FY) of MITAOE won Basketball Event.
Football Juggling				9 students Chinmay Kharat (Mordern College Pune) Akash Kamble (Aagashe College Pune) Akshay Jagtap (Aagashe College Pune) Ashwajeet Pawar (FY) Abhijay Patil (FY) Parth Nimse (FY) Verma Ajit (FY) YeeshankChawke(FY)	Abhijay Patil (FY) of MITAOE won Football Juggling Event. Abhijay Patil (FY) MITAOE won the Juggling Event.

Carrom (Break to Finish In one Attempt)				6 students Akash Kamble (Aagashe College Pune) Akshay Jagtap (Aagashe College Pune) Chinmay Kharat (Mordern College Pune). Harshavardhan Tilekar (TY) Atharva Mote (TY) 6. Shlok Waghmare (MITSSC)	Chinmay Kharat (Mordern College Pune MBA- SY) won the Carrom Event.
				Total 31 Participation	

Sport	Date	Venue	Level	Participation	Achievement
Badminton	29 Aug to 1 Sept 2022		Intercollegiate by BJ Medical College Pune	3 Students Prajwal Wankhede (SY-B-tech IT Ganesh Bhojane (B-tech Civil) Amol Goti (B-tech ENTC)	Reached Quarter final
				Total 3 Participation	

Sport	Date	Venue	Level	Participation	Achievement
Kabaddi	13th Oct 2022	Zeal College Narhe		Aditya Sanjay Mule (Captian) Vishal Ram Malwade Ashwin Sham Neware Atul Ankush Sangolkar Abhishek appaji hulke Tanmay Chandramani Shende Prasad Prafulla Borse Shubham Argade Shankar Shivane Mangesh Madhav Humbad Tejas More Nikhil Chame Vaibhav Vijay Mahangare Mayur Wakhre	No Achievement
				Total 14 Participation	
Sport	Date	Venue	Level	Participation	Achievement
Table Tennis	15 th Oct 2022	SIT to Lonavala		Harshwardhan Tilekar (TY Comp) Praktan hatavkar (Btech IT) Anurag Mayekar (TY Mech) Pritam Gajare (SY Comp) Mayank Raj Saha (Btech Chem) Ashlesha ivgan (Btech Chem)	Boys Reached Semifinals

Sport	Date	Venue	Level	Participation	Achievement
Chess	16 th – 17 th Oct 2022	PCCOE Nigadi	Intercollegiate (Chess Event)	Atharva More (TY IT) Mohammad Ismail (TY IT) Himanshu Kaware (TY Design) Sgham abhade (SY Comp) Gopal Badage (SY Comp) Entc Ashwin Kekan (TY Com) Prachi Jadhav (TY Com) Akshada Goderao (SY Civil) Chinmay Alshetty (Btech IT) Pragati Ingale (Btech ENT)	Boys rank 5 th Girls rank 2 th
				Total 10 Participation	

Sport	Date	Venue	Level	Participation	Achievement
Football	29 th & 30 th Oct 2022	SIT to Lonavala	Intercollegiate (Football Event)	Shreyash Jadhav (B. Tech ENT)	Boys Reached Quaterfinals
				Udyanraje Bhosale (B. Tech ENT)	
				Rishikesh Chapekar (B. Tech ENT)	
				Rishikesh Chapkr (Btech IT) Yash Chavan (TY ENT) Siddesh Borse (TY CS) Hrugved Hasabnis (TY IT)	
				Sahil Haral (TY EXT) Rishabh Nautiyal (TY Civil) Shivam Lohe (TY CS) Aumka Gurmule (TY IT) Shubham Rajhans (TY Mech) Shubham Kale (TY Chem) Abhishek Vinchu (TY Civil) Pratam Kombhe (TY Mech) Abhijay Patil (SY ENT)	
				Mandar Mahabudhe (SY CS) Yeeshank Chawke (SY CS) Shreyash Raut (SY Mech) Vipul Pawar (SY CS)	
				Total 20 Participation	



REPORT SPPU NOTABLE ACHIVEMENTS 202-23

Activity : Table Tennis

Date : 15th Oct 2022

Venue : SIT to Lonavala

Level of the Event : University

Coordinator : Prof. Atul Waghmare

Attendees : College Students

No. of Participants : 6 Students.

Objectives :

- To promote the sports & audience.
- To determine the best team at National Level.
- To provide a platform for a player development by competing against top-level Completion and by receiving exposure.

Outcomes :

- The intense competition & training Leading up to the championship can help player improve their skills.
- Increased self Confidence in Sports.
- Opportunity for students to connect with coaches, scouts and other individual in Table Tennis community.

Other Remarks :

Students have been actively participated in Competition, learned lots of thing from the winning teams and cheered for the next event.

Photographs :

**SPPU
MATCHES
AT**



REPORT SPPU NOTABLE ACHIVEMENT 2022-23

Activity : Chess

Date : 16th – 17th Oct 2022

Venue : PCCOE Nigadi

Level of the Event : Intercollegiate (Chess Event)

Coordinator : Prof. Atul Waghmare

Attendees : College Students

No. of Participants : 10 Students.

Objectives :

- To promote the sports & audience.
- To determine the best team at National Level.
- To provide a platform for a player development by competing against top-level Completion and by receiving exposure.

Outcomes :

- The intense competition & training Leading up to the championship can help player improve their skills.
- Increased self Confidence in Sports.
- Opportunity for students to connect with coaches, scouts and other individual in Chess community.

Other Remarks :

Students have been actively participated in Competition, learned lots of thing from the winning teams and cheered for the next event.

Photographs :



Images of Chess Players at PCCOE Nigdi 2022-2023



Images of Chess Players at PCCOE Nigdi 2022-2023

National Service Scheme

Event Name: Har Ghar Tiranga

Date: 14th August 2022

REPORT

To encourage people, Prime Minister Shri Narendra Modi launched "Har Ghar Tiranga" campaign to celebrate 75 years of India's independence. The NSS 20 Volunteers have supported this campaign by distributing Tiranga amongst the people in surroundings. Also explained the importance of the same.



Activity No: 2

Event Name: Ganesh Visarjan

Date: 6th September 2022

REPORT

Protection and preservation of the environment from further degradation is a need of the hour. Understating this, every year during Ganesh Visarjan period, NSS volunteers dissuade the people from immersing the idol in the Indrayani River. Working with Alandi Corporation, we collected approximately 5000 Idols and give it to the NGO who work for the orphan children.

Volunteers faced many difficulties during the collecting the idols. Alandi is a religious place, so people want to do Visarjan in the Holy Indrayani River, but our volunteers convinced them the importance of the clean and beautiful river. Finally, citizens are convinced and they gave their idols to NSS volunteers and for the same 30 Volunteers have participated.



Activity No: 3

Event Name: Tree Plantation

Date: 9th September 2022

REPORT

Volunteers of National Service Scheme, MIT AOE participated in the tree plantation drive. For this occasion, we have invited famous environmentalist Rohit-Rakshita for the occasion. Rohit donated 100 medicinal plants to the institute. 40 volunteers participated in the tree plantation drive.



Activity No: 4

Event Name: Blind Awareness Campaign

Date: 15th October 2022

REPORT

The White Cane Day is observed worldwide and recognizes the movement of blind people from dependency to active participation in society. On this occasion NSS 60 Volunteers have organized small rally regarding Blind Awareness in the town with students of school- "NFBM Jagriti School for Blind Girls" and interacted with them.



Activity No: 5

Event Name: MEGA CLEANLINESS DRIVE –PLASTIC COLLECTION

Date: 19th October 2022

REPORT

Responding to the appeal of Ministry of Youth Affairs & Sports & Directorate NSS regarding the MEGA CLEANLINESS DRIVE –PLASTIC COLLECTION on 19th October 2022, Volunteers of NSS in collaboration with Alandi Nager Parishad organised plastic collection drive on the Indrayani Ghat. Around 35 volunteers participated in it. Volunteers not only collected the plastics but created awareness among the people.



Activity No: 6

Event Name: Run for Unity

Date: 31th October 2022

REPORT

On the occasion of birth anniversary Sardar Vallabhbhai Patel on 31 October Volunteers of National Service Scheme, MIT AOE celebrated the Rashtriya Ekta Diwas (National Unity Day). 40 NSS Volunteers have taken the pledge for the unity and Run for the Unity is also organised.



Activity No: 7

Event Name: Kartiki Ekadashi Health Camp

Date: 19th November 2022

REPORT

It is believed that Lord Vishnu wakes up on the auspicious day of Ekadashi, which often falls under the Kartik month so all the devotees gather and celebrate. NSS 30 Volunteers have organized "Health Camp" for the devotees coming miles away for their worshipping lord.



Activity No: 8

Event Name: Blood Donation

Date: 03rd February 2023

REPORT

To ensure safety and quality of blood. Motivate and maintain a permanent well indexed record of voluntary blood donors. The NSS 20 Volunteers have organized "Blood Donation Camp". Educating the community on the beneficial aspects of blood donation and harmful effect of collecting blood from paid donors.

ANNUAL E-GOVERNANCE REPORT

MIT Academy of Engineering Alandi Pune is trying its best to keep pace with the recent applications of e-governance in terms of various functions being performed digitally through the internet. The necessary infrastructure is adequate as per the need for ICT. A well-equipped internet center has been established in the College to monitor and regulate the smooth functioning of computer systems and to address all IT-related issues so that maximum benefits could be ensured. Students and staff members are aided and supported through an internet center in case of software and online portal-related issues. The overwhelming response of human resources to digital technology has strengthened the prospects of e-governance in different areas of operation

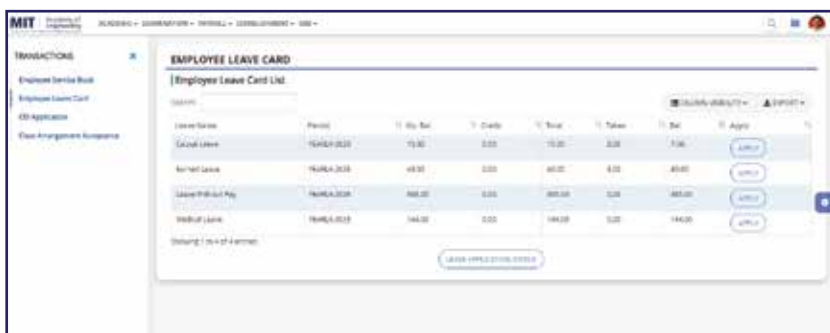
Implementation of e-governance in areas of operation:

1. Administration

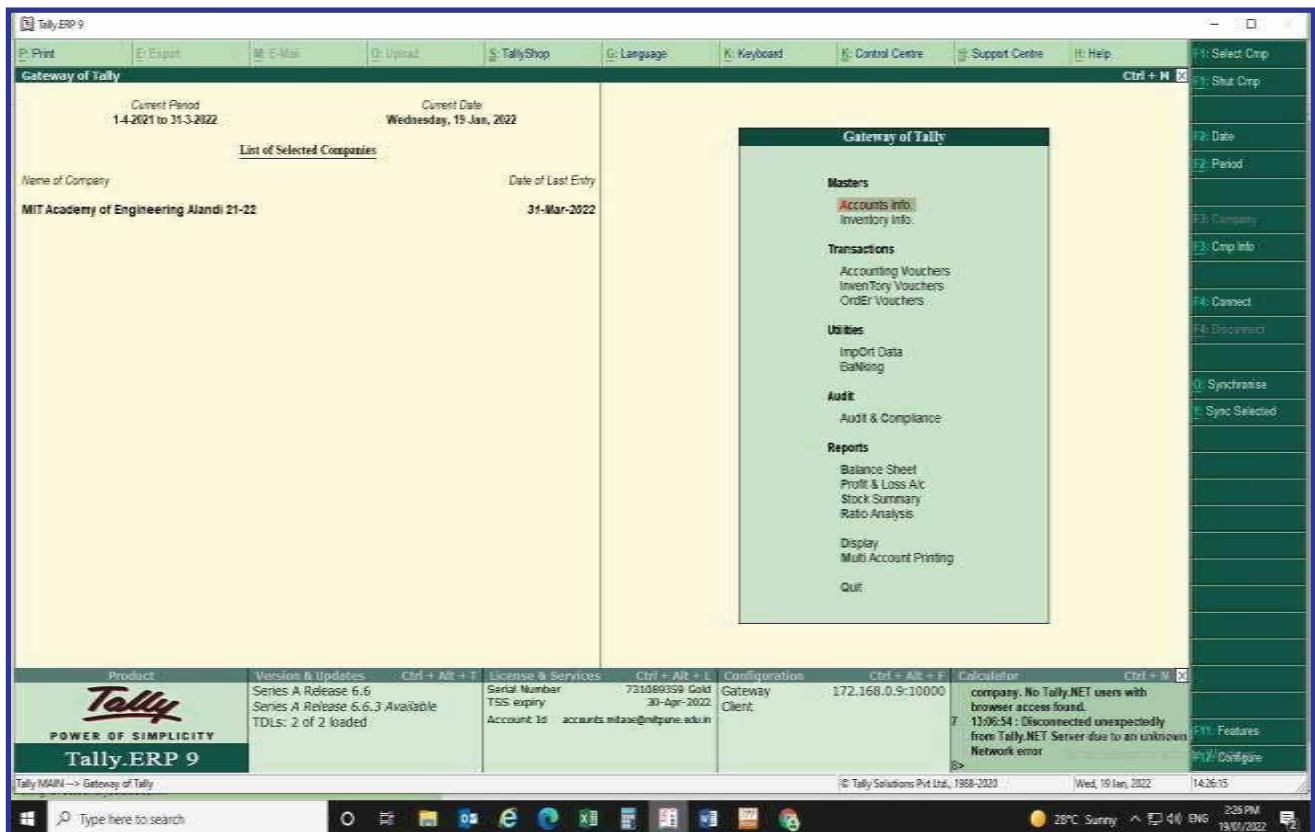
Biometric attendance Marking System



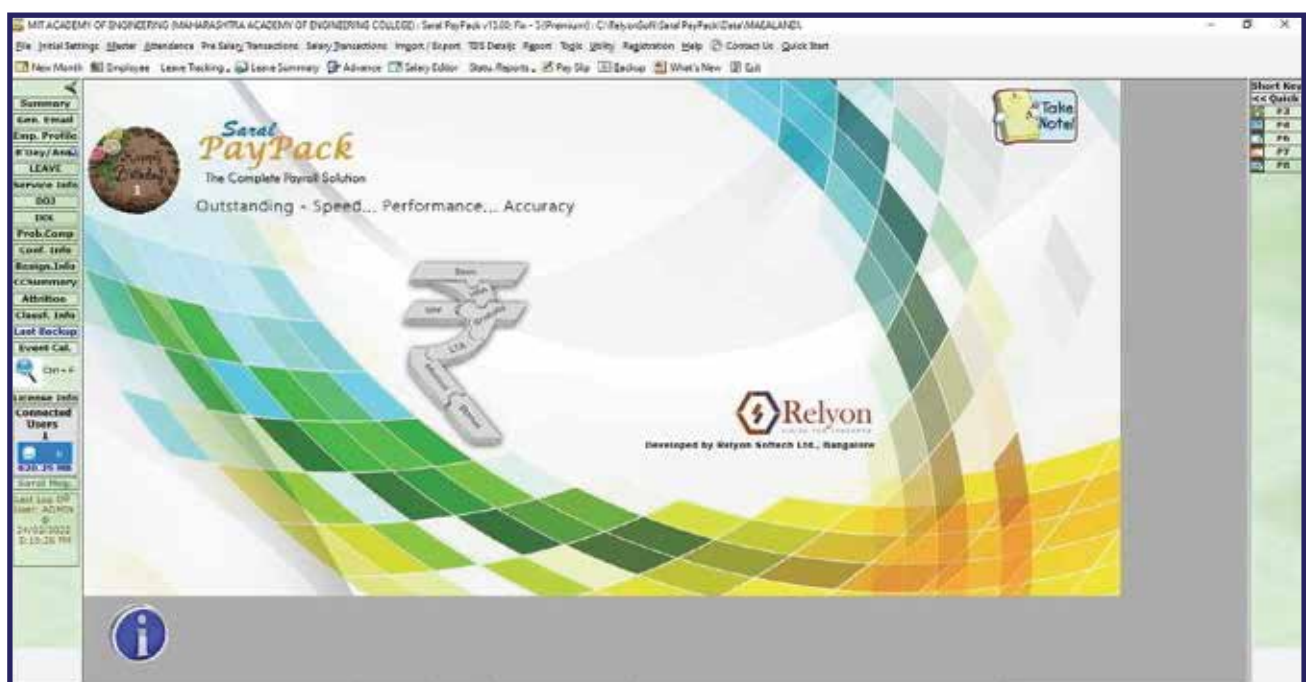
Mastersoft ERP solutions for Leave Management



Finance and Accounts



For Pay slip and Income Tax Return Saral Paypack Software (Relyon Softtak Ltd)



Student Admission and Support

Mastersoft ERP software for Admission Management

MIT Academy of Engineering

CONFIGURATION • ACADEMIC • EXAMINATION • PAYROLL • ESTABLISHMENT

STUDENT RELATED

- Online Payment
- Student Complete Detail
- Student Information
- Student Information Status Report
- Course Registration
- Unlock Student Details

Student Complete Detail

* Search Criteria: REGISTRATION NUMBER

* Search String: []

SEARCH CLOSE

Student Information

* Session: RE-EXAM EVEN 23-23

Student Information

Student Name :	MANKAR HEMANT MADHAV	School/Institute Name :	SCHOOL OF ELECTRICAL ENGINEERING
Gender :	Male	Degree :	Bachelor of Technology
Father's Name :	MADHAV SHAMRAO MANKAR	Branch :	Electronics Engineering
Mother's Name :	SMITA	Semester :	III
PRN No. :	202201060032	Scheme :	B.Tech-Department of Electronics Engineering-Electronics Engineering-2022-23 (CBCS)
Enrollment No. :		Division :	G
Application ID :		Roll No. :	744
Admission Batch :	2022-23	Mobile No. :	8830666059
Academic Year :	2023-2024	Alternate Mobile No. :	
Admission Date :	11/11/2022 00:00:00	Aadhar Number :	399114932454
Admission Status :	ADMITTED	Email ID :	hemant.mankar@mitae.ac.in
Allocated category :			

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STUDENT INFORMATION

Search New Student

- Personal Details
- Address Details
- Admission Details
- Document Upload
- Qualification Details
- Covid Information
- Other Information
- Verify Information

Student Personal Details

ID No.	2887	Enrollment Number		Admission Type	Regular	Registration No.	202201060032
Student Full Name	MANKAR HEMANT MADHAV	Student First Name	HEMANT	Student Middle Name	MADHAV	Student Last Name	MANKAR
* Student Mobile No.	8830666059	Alternate Mobile No.		* Student Email ID	hemant.mankar@mitae.ac.in	Alternate Email ID	hemant.mankar@mitae.ac.in
* Date of Birth	25/08/2005	* Birth Place	ANDOLA	Gender	<input checked="" type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Others	* Marital Status	<input checked="" type="radio"/> Single <input type="radio"/> Married
* Nationality	Indian	Blood Group	A+	* Religion	HINDU	* Category	OBC
Sub Caste	KUNBI	Physically Disabled	NO	* Aadhar No.	399114932454	Passport No.	Enter Passport No.
Admission Through	Cap Round						
Hosteller	<input type="radio"/> Yes <input checked="" type="radio"/> No	NR/OC/International Student/ PIO	<input type="radio"/> Yes <input checked="" type="radio"/> No	Specify Parents Details	<input checked="" type="radio"/> Yes <input type="radio"/> No	Specify Father Details	<input checked="" type="radio"/> Yes <input type="radio"/> No
Transportation	<input type="radio"/> Yes <input checked="" type="radio"/> No			Specify Mother Details	<input checked="" type="radio"/> Yes <input type="radio"/> No		
* ASCC Id	Enter ASCC Id	* DTE Application Id	Enter DTE Application Id				

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Examination

Mastersoft ERP Solutions for Examination Result Processing and documentations

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CONDUCTION OF EXAMINATION

EXAM MARK ENTRY BY ADMIN

*Institute Name
SMICE - B. Tech-Department of ...

*Session
EVEN 22-23

*Semester
II

*Subject Type
Theory

*Course Name
AST08T - Engineering Physics

*Exam Name
End Semester Examination

Total Students : 3

SHOW STUDENT

REGENERATE GRADE

REPORT

CANCEL

Enter Marks for following Students

Sr.No.	Reg No./Decode No.	Student Name	Internal Marks	End Semester Examination (Max: 50.00)	Total Marks	Grade
1	202101030012	BARKUL PRATAP VIKAS	0.00	20.00	14	FF
2	202101030023	SURYKIVANSHI KIRAN BABUSH	0.00	902.00	0	FF
3	202101030030	MUNDE KOMAL KISHOR	32.00	14.00	42	DD

CONDUCTION OF EXAMINATION

*Institute Name
SMICE - B. Tech-Department of ...

*Session
EVEN 22-23

*Semester
II

*Subject Type
Theory

*Course Name
AST08T - Engineering Physics

*Exam Name
End Semester Examination

Total Students : 3

SHOW STUDENT

REGENERATE GRADE

REPORT

CANCEL

Enter Marks for following Students

Sr.No.	Reg No./Decode No.	Student Name	Internal Marks	End Semester Examination (Max: 50.00)	Total Marks	Grade
1	202101030012	BARKUL PRATAP VIKAS	0.00	20.00	14	FF
2	202101030023	SURYKIVANSHI KIRAN BABUSH	0.00	902.00	0	FF
3	202101030030	MUNDE KOMAL KISHOR	32.00	14.00	42	DD

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EXAMINATION REPORTS

Tabulation / Grade Card

*College & Scheme
SCE - B. Tech-Department of Chemi...

*Session
RE-EXAM ODD 22-23

*Semester
II

*Student Type
Backlog

SHOW STUDENTS

CANCEL

LEDGER REPORT

GRADE CARD

GRADE CARD WITHOUT HEADER

TR REPORT

RESULT REPORT IN EXCEL

OVERALL BACKLOG REPORT IN EXCEL

TR REPORT (EXCEL)

GRADE REGISTER

GRADE STUDENTS

FORMAT - II REPORT

GRADE RANGE REPORT

FORMAT - II EXCEL REPORT

EXAM FEES PAID EXCEL REPORT

RESULT ANALYSIS REPORT

Student List

Search:

Select	Enrollment No.	Student Name	Student Email
<input type="checkbox"/>	202101050003	WAGHMARE SAYALI POPAT	sayaliv4@gmail.com
<input type="checkbox"/>	202101050004	RANJARJE GAYATRI DATTA	
<input type="checkbox"/>	202101050007	MALEKAR SURYAKANT CHANDRAKANT	suryakantmalekar42@gmail.com
<input type="checkbox"/>	202101050008	KADAM MAHUR RAJENDRA	msayurkadam754@gmail.com
<input type="checkbox"/>	202101050011	VITE SVARAJ SANTOSH	svarajvite9@gmail.com
<input type="checkbox"/>	202101050012	HARGUDE SARANG KISAN	saranghargude7106@gmail.com
<input type="checkbox"/>	202101050013	SAVE SAHIL DEEPAK	sahilsave005@gmail.com
<input type="checkbox"/>	202101050014	DUNDAGE SHATAKSHI UMESH	
<input type="checkbox"/>	202101050017	GADIVA YUG MANGESH	

AMCAT Aspiring Minds for Online Proctored Examination

Dashboard

User: MIT AOE From: 07-06-2022 To: 07-07-2022

2002 SCHEDULED	1858 COMPLETED
725 STRONG CONSIDER	1 IN PROGRESS
143 EXPIRED	0 PENDING

Create new assessments

Search keywords e.g. Sales, Software Engineer, English

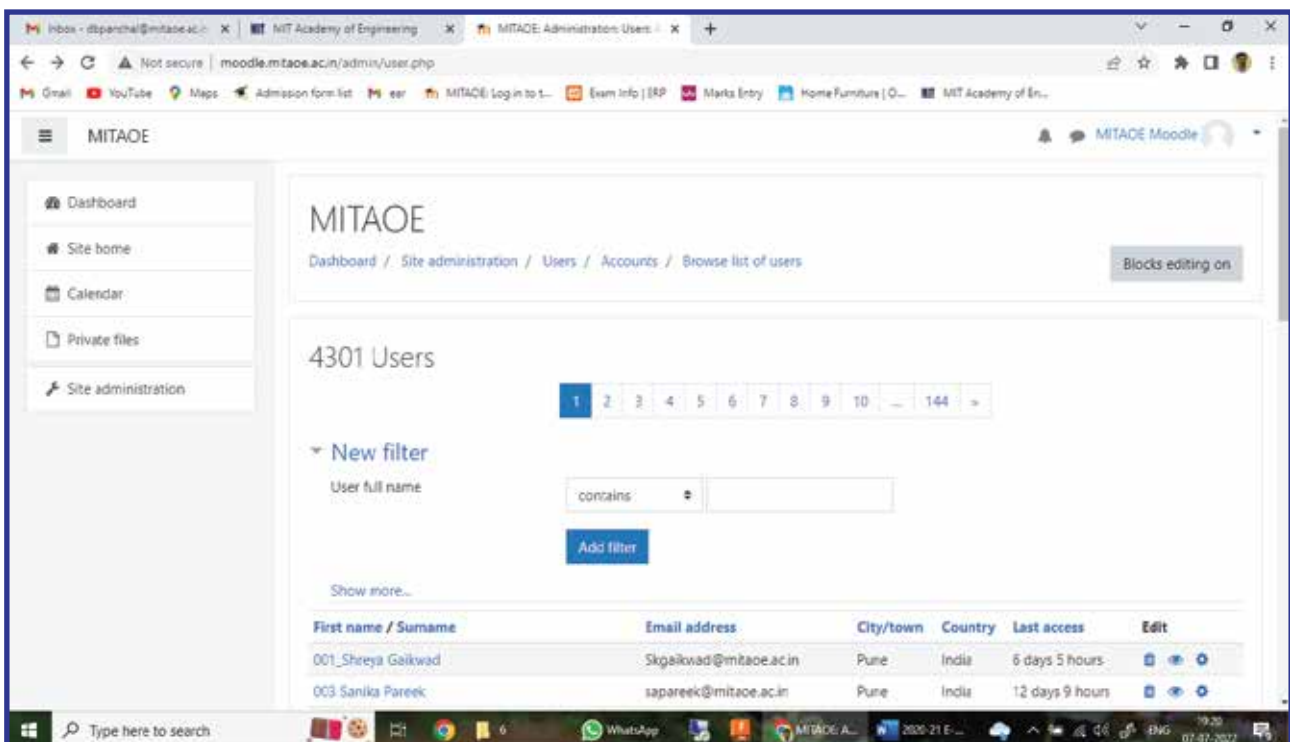
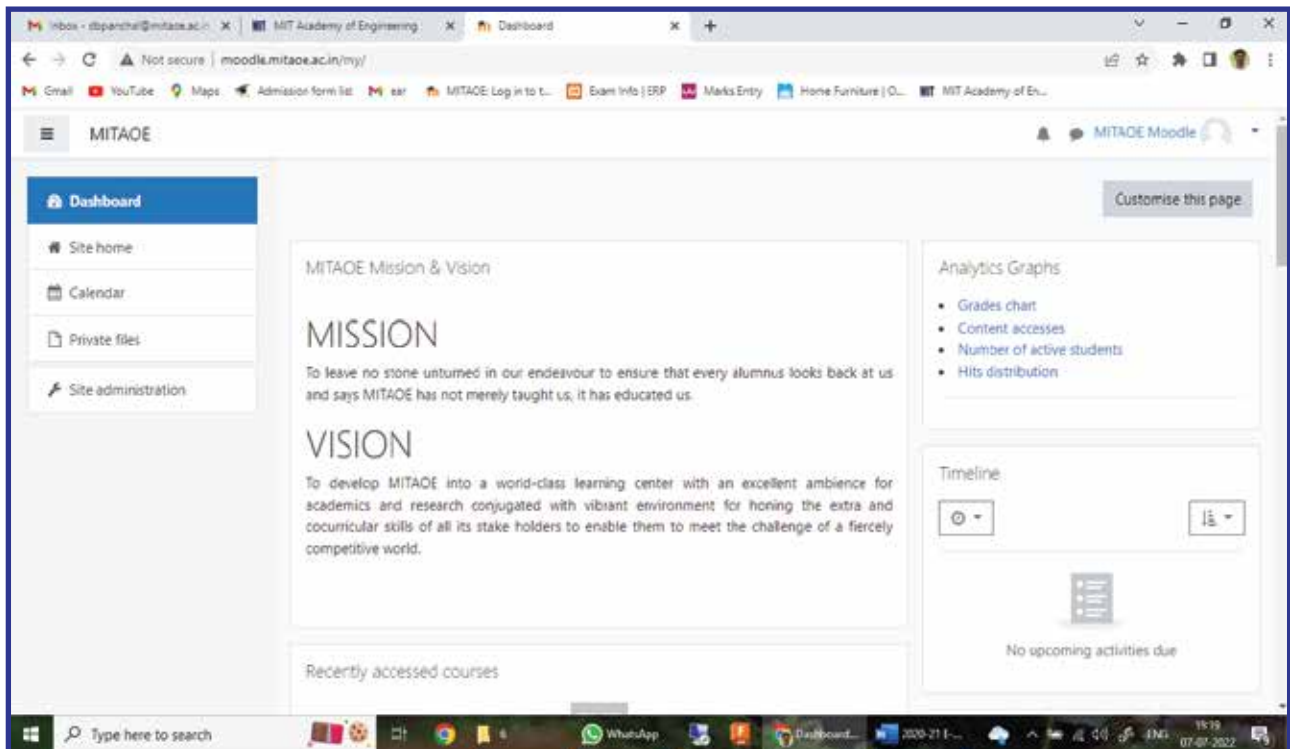
List User

Search [] SEARCH RESET

Name	User Name	Role	Created By	Email	Status	Actions
MIT AOE	ujjaval.jain+mitaoe@aspir...	Head HR	Admin	ujjaval.jain+mitaoe@aspir...	Active	[Edit] [Delete]
MIT AOE	mitaoe@exams	HEAD_MIT	MIT AOE	ujjaval.jain@aspiringminds...	Active	[Edit] [Delete]
Mr SM Bhagat	smbhagat@it.maepune.ac.in	MIT AOE - ...	MIT AOE	smbhagat@it.maepune.ac.in	Active	[Edit] [Delete]
Mr Pankaj Choudhary	ppchoudhary@it.maepune...	MIT AOE - ...	MIT AOE	ppchoudhary@it.maepune...	Active	[Edit] [Delete]
Mrs RR Badre	rrbadre@comp.maepune...	MIT AOE - ...	MIT AOE	rrbadre@comp.maepune...	Active	[Edit] [Delete]
Dr SS Barve	ssbarve@comp.maepune...	MIT AOE - ...	MIT AOE	ssbarve@comp.maepune...	Active	[Edit] [Delete]
Abhijeet Malghe	ammalghe@mech.mitaoe.a...	MIT AOE - ...	MIT AOE	ammalghe@mech.mitaoe.a...	Active	[Edit] [Delete]

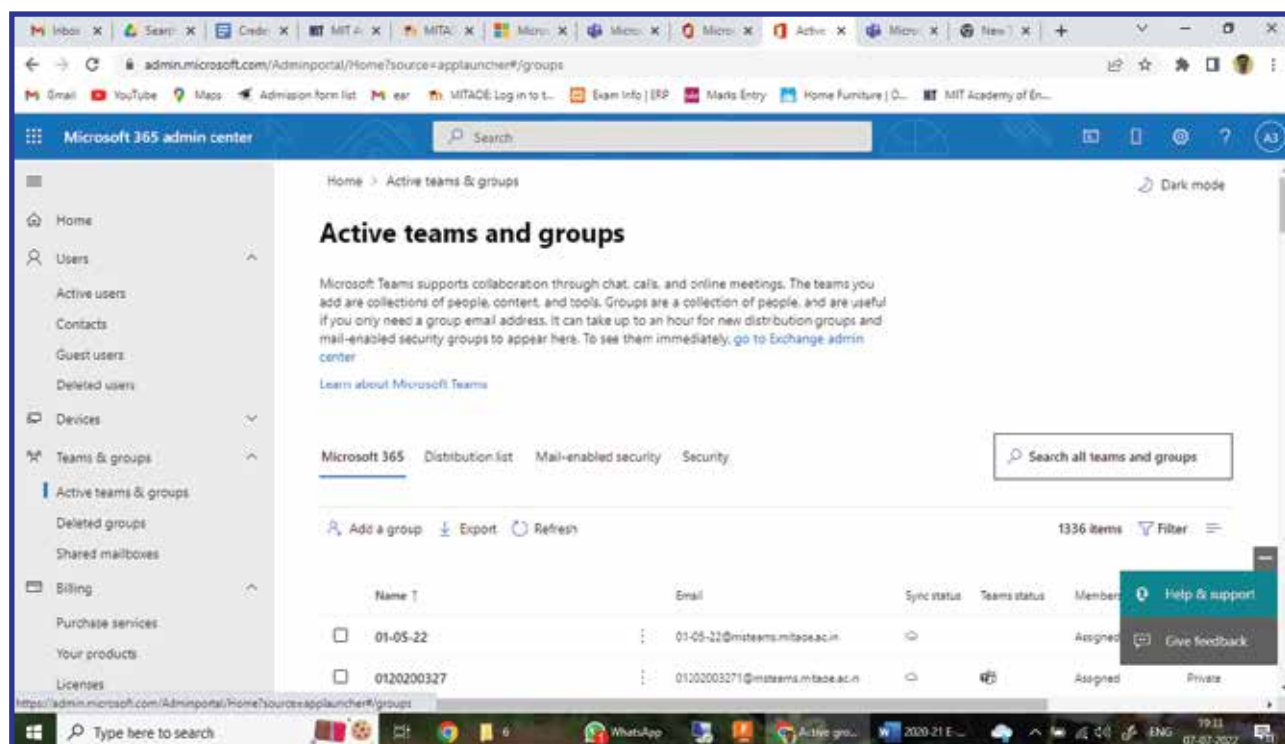
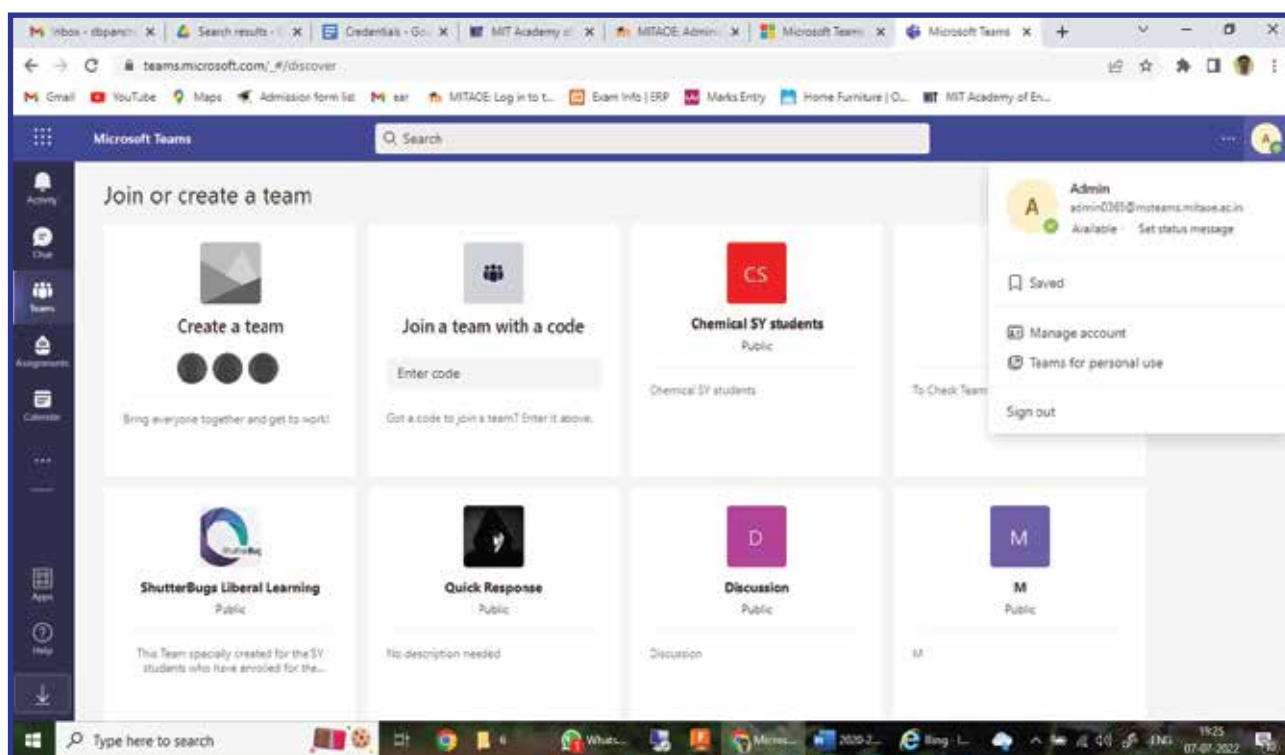
Academics Monitoring

Moodle (LMS)



4. Online Conferencing

MSTeams and office 365 web licenses



Thank you