



AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY (I.O.I.T.)



ADDING VALUE TO ENGINEERING

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with "A+" Grade | NBA - 5 UG Programmes

NEWS LETTER 2021-22

Department of Engineering Sciences

Vision

To uplift the common masses by rendering value added education

Mission

Empowering society through dynamic education

STAFF HIGHLIGHTS

- Mr. A. J. More received "Innovative Technologist and Dedicated, Teaching Mressional Award 2021" by the society of Innovative Educationalist and Scientific Research Professional Chennai.
- Mr. Nitin P. Bhone received "Innovative Technologist and Dedicated, Teaching Mressional Award 2021" by the society of Innovative Educationalist and Scientific Research Professional Chennai.
- Mr. S. G. Gadadhe received "Innovative Technologist and Dedicated, Teaching Mressional Award 2021" by the society of Innovative Educationalist and Scientific Research Professional Chennai.
- Dr. Y. P. Patil registered patent on "Automated Apparatus for Waste Segregation"
- Mr. S. V. Arlikar published the book "Engineering Physics 2021".
- Dr Nidhi Sharma published the book "Engineering Chemistry 2021".

Induction Programme 2021-22



India Shri Shivaji Memorial Society's Institute of Information Technology has successfully conducted a welcome & motivational session on 28th Dec 2021. Mr. Naik Shirish Jagdish, Head R&D, Thermax Ltd, Pune was the chief guest for the session. Honorary Joint Secretary Shri. Suresh Paratap Shinde was present for the event.

Principal, Dr P.B.Mane addressed the students and their parents. Dr P. J. Musrif (HOD), introduced Engineering sciences department. All representatives of the college introduced their work to newly admitted students, HOD of all the departments, teaching staff members were present for this function. The newly admitted FE students and their parents were the audiences. The information of our institute, rules and regulation of University of the Pune and course content of FE was given to new students.

Teacher's Day Celebration



Mr. Sachin Shelar received the Best Teacher Award 2021-22.

Department of Information Technology received "Best Department Award 2021-22".

Engineer's Day



Mr. Arif Aga addressing the students and staff.



Mr. Kishore Ingle addressing the students and staff.

National Level Technical Competition & Prize distribution



Shri. Suresh Shinde, Joint Secretary, AISSMS inaugurated program.



"Prize distribution ceremony", 15th July 2022.

Motivational Speech



Motivational Speech by Mr. Raghvan Koli.

Motivational speech by Prof. (Dr.) Arun Shinde.

Expert Lecture

Nanomaterials: Introduction

- Nanomaterials - Scientific Definition
- Nano & Nanometer? (How small it is?) Length Scale
- Why Nanomaterials? What is so special about them? Magic
- Properties of Structures at Nanometer Scale: One example each
 - Size (Gold to nanoparticles of gold)
 - Optical Properties (Color of gold nanoparticles)
 - Electrical Properties (Graphite to Graphene)
 - Magnetic Properties (ferromagnetite)
 - Thermal Conductivity (Graphite to Graphene)
 - Chemical properties (TiO₂ coating on glass)
- Lessons learnt from nature
(to develop novel products from nanomaterials)
- Nanotechnology i.e. Applications of nanomaterials

18/04/22 © Dr. Bhavana M. Vyas 5

Expert lecture on Nanotechnology and Its Scope by Dr. Bhavana Vyas.

March 2020!

Inflection Point

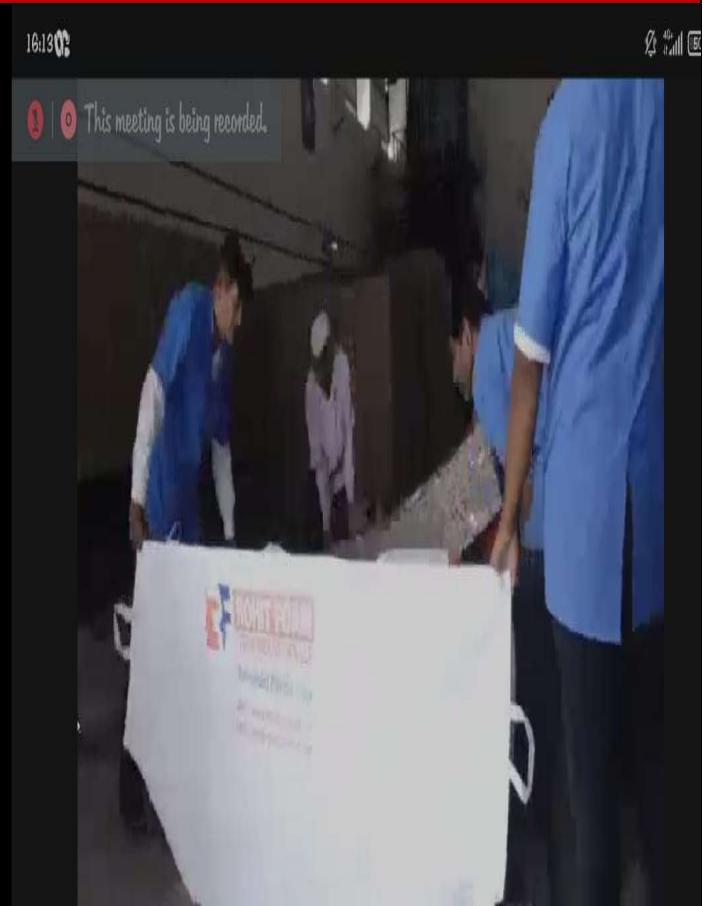
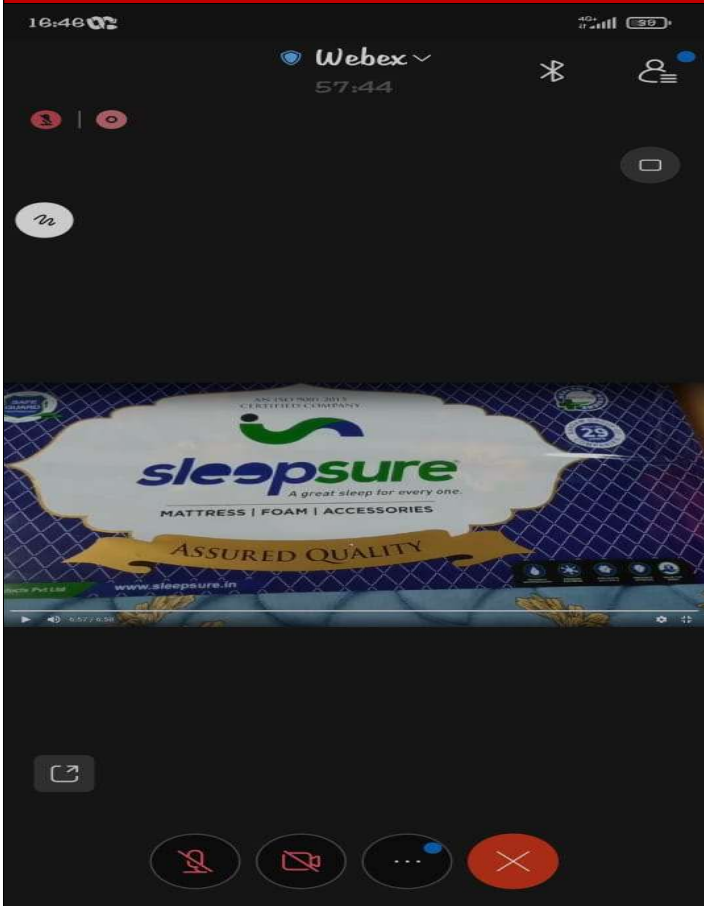
The graph shows a curve on a Cartesian coordinate system with x and y axes. A point on the curve is marked as the 'Inflection Point' with a vertical dashed line extending to the x-axis at a point labeled 'a'.

Meeting Info: Speaking: Hitesh Chaudhari, Viewing Hitesh Chaudhari's application, 34:20

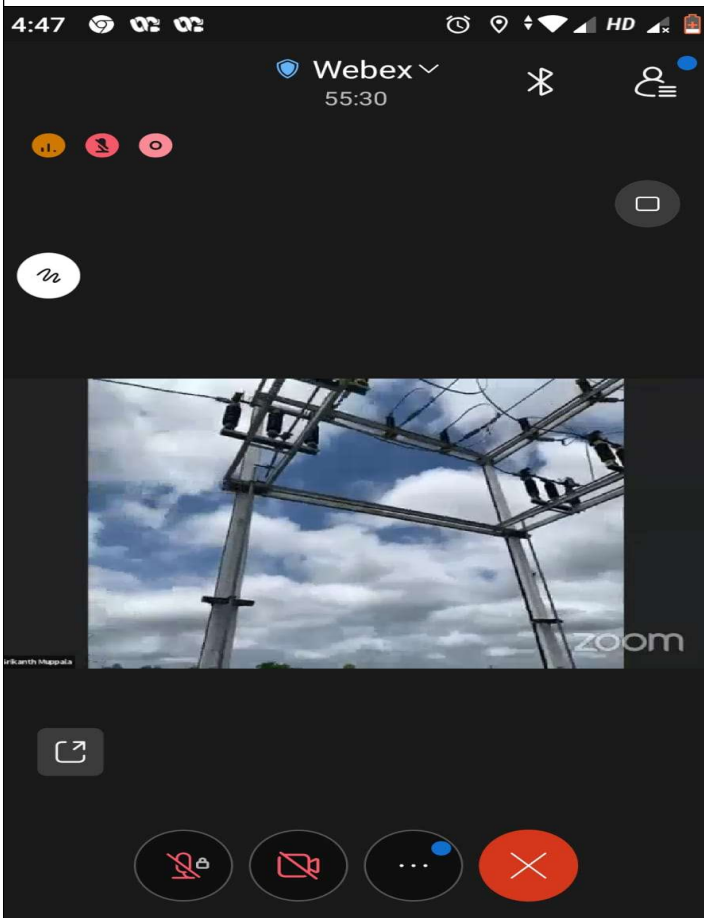
Participants (86): AMOL MORE, Amit Raheja, Hitesh Cha..., Anikta Jambode, 212-Harjo..., 404 Divya, Anamika Sharma, 437- Shiva..., 917 Harsh..., 921 Devesh..., Akash Maji

Expert lecture on System simulation in Automotive systems by Mr. Hitesh Choudhari, Gamma CAE Technologies Pune.

Industrial Visit



Virtual Industrial visit at "Sleepsure Pvt Ltd", 17th March 2022.



Virtual Industrial visit at "HIEE Engineering substation kerala, 18th July 2022.

Journal Publications

Sr. No.	Name of the Teacher/author	Title of the Paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ISSN No.
1	Mr. A. J. More	Different heat sink geometries and Cooling techniques, experimental Study of pin fin heat sink under multi Jet air impingement technique	Journal of Emerging Technologies and Innovative Research (JETIR) www.jetir.org	8, 643-651	2021	ISSN-2349-5162 UGC Approved (Journal No: 63975)
2	Dr Y P Patil	IoT Based UV Disinfection Machine	IEEE Explore	pp. 1-7	2021	2473-2001
3	Mr. Ashish Shankarrao Apate	Battery Operated Toggle Jack	International Research Journal of Engineering and Technology	Vol 9 Pages. 1445-1453	2022	E- ISSN: 2395-0056
4	Mr. D. S. Shelar	A MATHEMATICAL Model for Access Control Through Trust Management in Ubiquitous Computing	Stochastic Modelling & Applications	Vol 26 Pages 1002-1009	2022	ISSN: 0972-3641
5	Dr. Amol. R. Deshmukh	Deciphering the Dynamic Structure Evolution of Fe- and Ni-Co doped CoS ₂ for Enhanced Water Oxidation	American Chemical Society Catalysis	VOL 12, No 7, Pages3743–3751	2022	ISSN -2155-5435

Conference Paper Publication

Sr. No	Name of the Teacher/author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Year of Publication
1	Mr. M. B. Nigade	Experimental analysis of Hydrodynamic bearing	9 th National Conference on Recent Development in Mechanical Engineering [RDME-2021]	2021
2	Dr Y P Patil	IoT Based UV Disinfection Machine	International Conference on Intelligent Technologies (CONIT), 25/06/2021 to 27/06/2021	2021
3	Mr. D. S. Shelar	Method for Solving Fully Fuzzy Linear Programming Problems using symmetric Trapezoidal Fuzzy number	87 th Annual Conference of the Indian Mathematical Society	2021
4	Mr. D. S. Shelar	Modified Approach for Solving Fully Fuzzy Linear Programming Problems	Emerging Smart Computing & Informatics (IEEE ESCI-2022)	2022
5	Mr. Nitin P. Bhone	“Review On Optimization of Hard Turning”	7 th International Conference, Computational Optimization, Modelling and Simulation: Recent Trends and Challenges’	2022

Book Publication

Sr. No.	Name of the Teacher/author	Title of the Book	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ISSN No.
1	Dr. Nidhi Sharma	Engineering Chemistry-2021	Engineering Chemistry,2021	First Vol. Pages - 189	2021	Under Process
2	Mr. S. V. Arlikar	Engineering Physics	Engineering Physics,2021	Third Vol. Pages - 160	2021	978-93-89180-93-0

Resource Person

Sr. No.	Staff Name	Date & Place	Details
1	Mr. S. V. Arlikar	05/08/2021 MKSSS College of Engineering for Women	Online Interviews: Subject Expert
2	Dr Yogesh P. Patil	31/12/2021	Invited Talk on 'Research Patent and Entrepreneurship' at 'CAREER KATTA' on 31/12/2021 Under Maharashtra Information Technology Support Centre

List of Faculty Members who organized Course / Seminars / Workshops/STTP etc

Sr. No.	Branch	Event	Name of Staff	Date	Organized by
1.	Engineering Sciences	Boost your immunity in pandemic	Dr. Shilpa Bhoskar	13/06/2021	ISTE
2	Engineering Sciences	National Level Technical Competition	DESSA Mr. A. J. More (Faculty Coordinator) Dr. Y. P. Patil Mr. S. S. Gadadhe Mr. N. P. Bhone Mr. P. S. Rathod Mr. A. S. Apate Mr. M. B. Nigade Mr. A. H. Raheja Mr. D.D. Pise	16/08/2021	IEEE Communication Society Pune Section and ISTE

			Mrs. A. V. Diwalkar		
3	Engineering Sciences	15 Days CNC Internship Program	Mr. M. B. Nigade Mr. D. D. Pise	04/10/2021 to 22/10/2021	AISSMS Skill Development Centre
4	Engineering Sciences	Webinar on Kalakar Factory- Mr. Pankaj Satav	Mr. P. B. Shinde	15/06/2021	DESSA
5	Engineering Sciences	Webinar on Boost your Immunity in Pandemic- Dt. Shilpa Bhoskar	Dr. Nidhi Sharma	16/06/2021	DESSA
6	Engineering Sciences	DESSA- ESport Chess	Mr. P. B. Shinde	27/06/2021	DESSA
7	Engineering Sciences	Webinar on Motivational Speech on Youth's Problem	Mr. P. B. Shinde	29/06/2021	DESSA
8	Engineering Sciences	Inter-division quiz competitio	Mr. P.B. Shinde Dr. Nidhi Sharma	18/07/2021	DESSA
9	Engineering Sciences	Webinar on AI ETHICS- Mr. Devesh Narayanan	Mr. P. B. Shinde	24/06/2021	DESSA
10	Engineering Sciences	Cloud computing- Vishek Pratap	Mr. P. B. Shinde	21/07/2021	DESSA

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

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1	Engineering Sciences	Dr. Nidhi Sharma	FDP	ATAL	29/11/2021 to 03/12/2021 "Leadership in Academic Excellence"
2	Engineering Sciences	Dr. Nidhi Sharma	FDP	ATAL	23/11/2021 to 27/11/2021 "Strategies to Enhance Potential Through Capacity Building Among Teaching Fraternity"
3	Engineering Sciences	Dr. Nidhi Sharma	FDP	KJEI	11/11/2021 to 13/11/2021

					“Health and Happiness”
4	Engineering Sciences	Dr. Nidhi Sharma	FDP	ATAL	25/10/2021 to 29/10/2021 “Design, Synthesis and Characterization of Novel Materials”
5	Engineering Sciences	Dr. Nidhi Sharma	FDP	AICTE	21/09/2021 “How to Conduct Sip”
6	Engineering Sciences	Dr Nidhi Sharma	FDP	AISSMS IOIT Pune.	21/06/2010 to 25/06/2021 “Augmented reality and virtual reality”
7	Engineering Sciences	Mrs. Gayatri N. Mawale	Certificate Course	Solapur University	01/06/2021 to 30/06/2021 Certificate course on “Environmental Informatics”
8	Engineering Sciences	Mrs. Gayatri N. Mawale	One Month Training Program	MSME, Indore.	05/07/2021 to 05/08/2021 “Research Training”
9	Engineering Sciences	Mrs. Gayatri N. Mawale	Two-week Training Program	MSME, Indore.	16/08/2021 to 27/08/2021 “Research Training”
10	Engineering Sciences	Mrs. Gayatri N. Mawale	Workshop	AICTE	16/10/2021 to 22/10/2021 “Universal Human Values”
11	Engineering Sciences	Mrs. Gayatri N. Mawale	Workshop	Pillai HOC COE, Rasayni.	28/07/2021 to 29/07/2021 “Quantum GIS-Hands on Training”
12	Engineering Sciences	Mrs. Gayatri N. Mawale	Training Program	ISRO Bhuvan.	08/12/2021 to 10/12/2021 “Overview of Bhuvan”

13	Engineering Science	Mr. Nitin P. Bhone	Universal Human Value	AICTE	22 /11/2021 to 26/11/2021
14	Engineering Science	Mr. Nitin P. Bhone	One Week FDP on “Design Thinking”	ATAL & AISSMS-COE.	29/11/2021 to 03/12/2021
15	Engineering Science	Mr. Nitin P. Bhone	One Week FDP on “Recent Advances in Solar Energy”	KBT College of Engineering, Nashik.	25/10/2021 to 29/12/2021
16	Engineering Science	Mr. Nitin P. Bhone	One week online Short-Term Training Program on “Innovative & Inventive Problem Solving”	AISSMS COE, Pune.	13/07/2021 to 18/07/2021
17	Engineering Science	Mr. A. J. More	Aicte Training and Learning (Atal) Academy Online Elementary Fdp	ATAL and Maharshi Dayanand University Rohtak.	18/10/2021 to 22/10/2021 "Advanced Mathematical Techniques in Engineering and Technology"
18	Engineering Science	Mr. A. J. More	Aicte Training and Learning (Atal) Academy Online Elementary Fdp	Atal And Oriental Institute of Science & Technology.	20/09/2021 to 24/09/2021 "Introduction to Electric Vehicles; Challenges and Opportunities in Future"
19	Engineering Science	Mr. A. J. More	Aicte Training and Learning (Atal) Academy Online Elementary Fdp	School Of Engineering and Technology, Ignou, New Delhi.	23/08/2021 to 27/08/2021 "Recent Advances and Application of IOT in Renewable Energy Technologies"
20	Engineering Science	Mr. A. J. More	Five Day National Level Online FDP	Department of Information Technology in collaboration with Institutions Innovation Council, MVSR Engineering College, Hyderabad, Telangana.	22/11/2021 to 26/11/2021 “A Systematic Navigation from Research to Research Proposals 2.0”
21	Engineering Science	Mr. A. J. More	One Week Virtual Faculty Development Program (FDP)	Department of Electrical & Electronics Engineering, VEMU Institute of	08/10/2021 to 12/10/2021 “Research Challenges,

				Technology, P.Kothakota, Chittoor(Dt), A.P.	Opportunities in Smart Grid with Integration of Electrical Vehicles” (RCOSGIEV-2021)”
22	Engineering Science	Mr. A. J. More	One-week self-finance online Short-Term Training Program	Department of Applied Science and Humanities Dr. Rajendra gode institute of technology and research, Amravati.	04/10/2021 to 08/10/2021 “Creative and Innovative Approaches for Teaching and Learning”
23	Engineering Science	Mr. A. J. More	One Day Workshop	AISSMS COLLEGE OF ENGINEERING Pune.	25/09/2021, “IPR and Patent”
24	Engineering Science	Mr. A. J. More	Online Faculty Development Programme (FDP)	BHARATI VIDYAPEETH’S College of Engineering,Lavale.	13/09/2021 to 17/09/2021 “Innovations in Additive Manufacturing”
25	Engineering Science	Dr Y P Patil	STTP	Sinhgad College of Engineering, Pune.	Two weeks AICTE-ISTE approved short term training program on “Advances and Applications of Artificial Intelligence and Machine Learning (AIML)”.
26	Engineering Science	Mr. D. S. Shelar	AICTE Training and Learning (ATAL) Academy Online Elementary FDP	National Institute of Industrial Engineering, Mumbai.I.	18/11/2021 to 22/11/ 2021 “Mathematical and Statistical Foundation for Business Analytics”
27	Engineering Science	Mr. D. S. Shelar	FDP	AICTE Training and Learning (ATAL) Academy Online Elementary	27/10/2021 to 31/10/2021 at "Statistical Foundations of Data Science and Machine Learning"
28	Engineering	Mr. D. S. Shelar	FDP	G H Raisonni College of Engineering,	25/10/2021 to

	Science			Nagpur.	29/10/2021 Mathematical Software Maple with Simulation (MSMS-2021)
29	Engineering Science	Mr. D. S. Shelar	FDP	R.V. College of Engineering (RVCE), Bangalore	06/09/2021 to 08/09/2021 Symposium on MATHS-I with MATLAB
30	Engineering Science	Mr. D. S. Shelar	FDP	K J College of Engineering and Management Research, Pune-48.	11/11/2021 to 13/11/ 2021 "Health and Happiness"
31	Engineering Science	Mr. D. S. Shelar	FDP	Universal Human Value	18/10/2021 to 22/10 2021. "Inculcating Universal Human Values in Technical Education".
32	Engineering Science	Mr. D. S. Shelar	STTP	AISSMS COE, Pune.	13/07/2021 to 18/07/2021 2021 Innovative & Inventive "Problem Solving"
33	Engineering Science	Mr. M. B. Nigade	Elements of metal cutting, Machine tools, gear cutting and CNC machining	IIT Madras.	26/07/2021 to 11/10/2021 NPTEL
34	Engineering Science	Mr. M. B. Nigade	One Week Induction Programme	AISSMS COE, Pune.	08/12/2021 to 14/12/ 2021 Advance in Engineering
35	Engineering Science	Mr. M. B. Nigade	FDP - Robotics and Artificial Intelligence	AICTE Training and Learning (ATAL) Academy Online Elementary	08/11/2021 to 12/11/2021 Kolhapur college of Engineering, Kolhapur.
36	Engineering Science	Mr. M. B. Nigade	FDP - AICTE Training and Learning (ATAL) Academy Online Elementary	ATAL and Oriental Institute of Science & Technology.	20/09/2021 to 24/09/2021 "Introduction to Electric Vehicles;

					Challenges and Opportunities in Future"
37	Engineering Science	Mr. M. B. Nigade	AICTE	Universal Human Value	21/06/2021 to 25/06/2021 "Universal Human Values"
38	Engineering Science	Mr. M. B. Nigade	DTE	DTE Mumbai	01/11/2021 to 02/11/2021 FC Training for B.E /BTECH and DSE
39	Engineering Science	Mr. Ashish Apatе	FDP	ATAL	04/10/2021 to 08/10/2021 "Electric Vehicle"
40	Engineering Science	Dr. P. G. Musrif	FDP	ATAL	24/09/2021 to 28/09/2021 "Theoretical and practical aspects in applied physics"
41	Engineering Science	Dr. P. G. Musrif	FDP	ATAL	18/10/2021 to 22/10/2021 "Emotional quotient, Intelligent quotient and social quotient"
42	Engineering Science	Mr. P. B. Shinde	AICTE	Inculcating Universal Human Values in Technical Education	07/11/2021 to 11/11/2021
43	Engineering Science	Mr. Ashish Apatе	FDP	AICTE	15/11/2021 to 19/11/2021 "Inculcating Universal Human Values in Technical Education"
44	Engineering Science	Mr. D. D. Pise	AICTE Training and Learning (ATAL) Academy Online Elementary FDP	ATAL and Oriental Institute of Science & Technology.	20/09/2021 to 24/09/2021 "Introduction to Electric Vehicles; Challenges and Opportunities in

					Future"
45	Engineering Science	Mr. D. D. Pise	RSPBL 2021	Aalborg UNESCO centre	18/06/2021 to 19/06/2021
46	Engineering Science	Mr. P.G. Mahajan	FDP	ATAL-Design, synthesis and characterization of novel materials	25/10/2021 to 29/10/2021
47	Engineering Science	Mr. P. S. Rathod	FDP	AICTE	15/11/2021 to 19/11/2021 "Inculcating Universal Human Values in Technical Education"
48	Engineering Sciences	Mrs. A. N. Khan	FDP	AICTE	18/10/1021 to 22/20/2021 "Universal Human Value"
49	Engineering Sciences	Mr. S. V. Arlikar	One day workshop	Photonics	18/05/2021
50	Engineering Sciences	Mr. S. V. Arlikar	Workshop	NEP	04/10/2021
51	Engineering Sciences	Mr. S. V. Arlikar	FDP	ATAL	24/09/2021 to 28/09/2021 "Theoretical and practical aspects in applied physics"
52	Engineering Sciences	Dr. A. R. Deshmukh	FDP	ATAL	27/09/2021 to 01/10/2021 "Design Thinking and Creativity for Educators"
53	Engineering Sciences	Dr. A. R. Deshmukh	FDP	ATAL	20/09/2021 to 24/09/2021 "One Week Online Faculty Development Program on Photonics"
54	Engineering Sciences	Dr. A. R. Deshmukh	FDP	ATAL	18/10/2021 to 22/10/2021 "Emotional Quotient,

					Intelligent quotient and social Quotient"
55	Engineering Sciences	Mr. P. S. Gaur	FDP	ATAL	25/09/2021 to 29/09/2021
56	Engineering Sciences	Mr. P. S. Gaur	FDP	ATAL	15/10/2021 to 19/10/2021
57	Engineering Sciences	Mr. Vallabh Shinde	FDP	ATAL	21/09/2021 to 25/09/2021
58	Engineering Sciences	Mr. Vallabh Shinde	FDP	ATAL	18/10/2021 to 22/10/2021
59	Engineering Sciences	Mr. Vallabh Shinde	FDP	ATAL	12/11/2021 to 16/11/2021
60	Engineering Sciences	Mr. Vallabh Shinde	FDP	Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik.	16/12/2021 to 18/12/2021
61	Engineering Sciences	Dr. Naseem Khayum	FDP	AICTE	15/11/2021 to 19/11/2021
62	Engineering Sciences	Dr. Naseem Khayum	FDP	ATAL	29/11/2021 to 03/12/2021
63	Mechanical Engineering	Mr. A. J. More	Completed NPTEL Certification Course on Engineering Graphics and Design	SWAYAM NPTEL	24/01/2022 to 23/04/2022
64	Chemistry	Dr Nidhi Shrama	Online FDP on "Mental Health and Happiness"	Dr D Y Patil, PUNE	08/04/2022
65	Chemistry	Dr Nidhi Shrama	IEEE conference	AISSMS, IOIT, PUNE	09/03/2022 to 11/03/2022
66	Mechanical Engineering	Mr.A.J.More	Attended and participated in IEEE conference ESCI-2022	AISSMS Institute of Information Technology,Pune	09/03/2022 to 11/03/2022
67	Mechanical Engineering	Mr. A. J. More	One Week Short Term Training Programme through ICT Mode on MATLAB in Mechanical Engineering Applications	NITTTR, Kolkata	21/03/2022 to 25/03/2022
68	Mechanical Engineering	Mr.A.J.More	One Week Short Term Training Programme through ICT Mode on Engineering Drawing using Software	NITTTR, Kolkata	24/01/2022 to 28/01/2022
69	Mechanical Engineering	Mr.A.J.More	One-week National Level FDP on "Role of CFD in Engineering Application"	Mechanical Engineering Department, M. E. S. College of	03/01/2022 to 07/01/2022

				Engineering, Pune	
70	Mechanical Engineering	Dr. Naseem Khayum	DST-SERB sponsored a five-day Karyashala (High-End International Workshop) on “Vibration Condition Monitoring and Control for Automobile and Industrial Applications	National Institute of Technology, Rourkela	20/12/2021 to 24/12/2021
71	Mathematics	Mr. P. B. Shinde	30 Days Internship on Java Programming	Pantech eLearning	11/04/2022 to 10/05/2022
72	Mechanical Engineering	Mr.M.B.Nigade	Art of Living Course	AISSMS Institute of Information Technology, Pune	08/07/2022 to 10/07/2022
73	Mechanical Engineering	Mr.M.B.Nigade	Attended and participated in IEEE conference ESCI-2022	AISSMS Institute of Information Technology, Pune	09/03/2022 to 11/03/2022
74	Mechanical Engineering	Mr.M.B.Nigade	Completed NPTEL Certification Course of micro machining	SWAYAM NPTEL	24/01/2022 to 15/04/2022
75	Civil Engineering	Mrs.G.N.Mawale	Web based training program on “Bhuvan Overview”	ISRO Bhuvan	8/12/2021 to 10/12/2021
76	Civil Engineering	Mrs.G.N.Mawale	FDP on “Environmental Pollution: Laboratory and Testing”	NITTTR	17/01/2022 to 28/01/2022
77	Mechanical Engineering	Mr. A. J. More	Completed NPTEL Certification Course on Engineering Graphics and Design	SWAYAM NPTEL	24/01/2022 to 23/04/2022

Industry Institute Interaction

Sr. No.	Date of visit	Class	Company	No. of students visited	Organised By
STAFF					
1	20/08/2021	SE IT SE E&TC	PASCO	01	T.E.S.L.A.
2	15/12/2021	FE Staff members	Megha embedded systems	07	FE Department
3	31/08/2021	FE Staff members	S. M. Joshi college	05	AISSMS Skill development Centre
4	25/04/2022	I - connect & MOU	Teff plast India Pvt. LTD, Bhosari	04	Mr. Nitin P. Bhone
5	22/12/2021	I - connect	Instron Technologies LLP	01	Dr. Y. P. Patil
6	09/05/2022	I- Connect	Texellance CNC Pvt	01	Mr. M. B. Nigade

STUDENTS

1	20/08/2021	SE IT SE ETC	PASCO	02	T.E.S.L.A.
2	30/11/2021	TE instrumentation	Tata incubation centre	02	AISSMS Skill development Centre
3	17/03/22	All Division	Sleep sure Comfort Products Pvt Ltd Pune.	64	Mr. M. B. Nigade

Expert Lecture

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	Engineering Sciences	18/07/2021	Webinar on “Stress Management” 380 students attended	B.N Ramesh IIT kharagpur.	Mr. D. S. Shelar Mr. P. S. Gaur Mr. S. V. Arlikar Mr. Nitin P. Bhone
2	Engineering Sciences	30/07/2021	Applications of Mathematics in industry	Mr. Parkhe Kishor, Data Scientist Greensoft Counsulating BV,Netherland.	Mr. P. B. Shinde Mr. D. S. Shelar Mr. Pankaj Gaur
3	Engineering Sciences	09/07/2021	Nano Fabrication-A State of the Art Technology	Dr. Sunil Kumar Pradhan,NIT,AP .	Dr. P. G. Mushrif Mr. S. V. Arlikar
4	Engineering Sciences	10/07/2021	Recent Trends in Engineering	Mr. Gitesh Mutha Director IAV India.	Mr. S. S. Gadade Mr. N. P, Bhone Mr. P. S. Rathod Mr. M. B. Nigade Mr. D. D. Pise Mr. Ashish Apate Mr. A. J. More
5	Engineering Sciences	12/06/2021	Python: Applications in Science and Technology	Mr. Mukesh Jadhav Software Analyst Cloudmoyo India OYTIE Pvt Ltd Pune.	Dr. P. G. Mushrif, Mr. S. V. Arlikar, Dr. A. R. Deshmukh
6	Engineering Sciences	10/07/2021	Finance and Project Management in Electronics Industries	Mr. Shubham Dhakane Founder of Idle Solutions Pvt.Ltd Pune.	Mrs. S. P. Gopnarayan
7	Engineering Sciences	02/07/2021	Nano Technology and Virtual Lab	Dr. Bhavana Vyas Asst Mressor PICT Pune.	Dr. Y. P. Patil Dr. N. S. Sharma Mr. P. G. Mahajan
8	Engineering Sciences	20/07/2021	UV and IR Spectroscopy	Dr. Nikitra Gupta CSIR NCL.	Dr. Y. P. Patil Dr. N. S. Sharma

					Mr. P. G. Mahajan
9	Engineering Sciences	22/07/2021	Project Management and Finance	Mr. Utkarsha Joshi Sr.Engineer Hindustan Constriction Company Mumbai	Mrs. Anjali Diwalkar
10	Engineering Sciences	17/07/2021	Importance of Engineering Graphics and Design in Industry	Mr. Prathamesh Chopade Sr.Software Engineer,HCL Technologies, Pune.	Mr. N. P. Bhone Mr. S. S. Gadadhe Mr. P. S. Rathod Mr. M. B. Nigade Mr. D. D. Pise Mr. Ashish Apate Mr. A. J. More
11	Engineering Sciences	27/06/2021	Environment and Sustainability	Mr. Avinash Gadekar Team Leader Land Development and Municipal Engineering Bangalore	Mrs. G. N. Mawale Mrs. A. N. Khan Mr. A. H. Raheja Mrs. A. V. Diwalkar
12	Engineering Sciences	25/06/2021	Project based Learning	Dr Madhulika Sonawane	Dr. Y. P. Patil
13	Engineering Sciences	25/06/2021	Human Values and Ethics	Dr. Y. P. Patil AISSMS IOIT PUNE.	Dr. Y. P. Patil
14	Engineering Sciences	01/07/2021	Project Management and Finance 121 students attended	Dr. Mayur S.P. AISSMSIOM PUNE.	Mr. Ashish Apate
15	Engineering Sciences	23/06/2021	Introduction to Latex	Dr. P. G. Musrif	DESSA
16	Engineering Sciences	19/03/2022	Nanotechnology and Its Scope, Division - E,F,G,H,I- 175	Dr. Bhavana Vyas	Dr. Nidhi Sharma Dr Yogesh P. Patil Mr. P G Mahajan
17	Engineering Sciences	13/03/2022	System Simulation in Automotive Systems	Mr. Hitesh Choudhari Gamma CAE Technologies PUNE	Mr. A. J. More
18	Engineering Sciences	22/04/2022	Motivational Speech by Mr. Raghvan Koli	Mr. Raghvan Koli	Dr. P. G. Musrif Mr. P. B. Shinde

Departmental Activities

Sr. No.	Department	Name of the Staff	Date	Details of activities performed
1	Engineering Sciences	Dr. P. G. Musrif	22/09/2021	E-course file presentation of physics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade

2	Engineering Sciences	Mr. S. V. Arlikar	22/09/2021	E-course file presentation of physics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
3	Engineering Sciences	Mr. P. S. Rathod	22/09/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
4	Engineering Sciences	Mr. P. B. Shinde	22/09/2021	E-course file presentation of Mathematics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
5	Engineering Sciences	Dr. Nidhi Sharma	23/09/2021	E-course file presentation of Engineering Chemistry subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
6	Engineering Sciences	Mr. N. P. Bhone	23/09/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum organized by Mr. M.B.Nigade
7	Engineering Sciences	Dr. Y. P. Patil	23/09/2021	E-course file presentation of Engineering Chemistry subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
8	Engineering Sciences	Mr. D. D. Pise	27/09/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum organized by Mr. M.B.Nigade
9	Engineering Sciences	Mr. M. B. Nigade	27/09/2021	E-course file presentation of Workshop Practices subject under faculty knowledge forum organized by Mr. M.B.Nigade
10	Engineering Sciences	Mrs. G. N. Mawale	27/09/2021	E-course file presentation of Engineering mechanics subject under faculty knowledge forum organized by Mr. M.B.Nigade
11	Engineering Sciences	Mrs. A. N. Khan	27/09/2021	E-course file presentation of Engineering mechanics subject under faculty knowledge forum organized by Mr. M.B.Nigade
12	Engineering Sciences	Dr, Amol Deshmukh	27/09/2021	E-course file presentation of physics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
13	Engineering Sciences	Mr. P. S. Gaur	28/09/2021	E-course file presentation of mathematics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
14	Engineering Sciences	Mr. Ashish Apaté	28/09/2021	E-course file presentation of Systems in Mechanical Engineering subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
15	Engineering Sciences	Mrs Anjali Diwalkar	28/09/2021	E-course file presentation of Audit Course subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
16	Engineering Sciences	Mr. Vallabh Shinde	28/09/2021	E-course file presentation of mathematics 3 subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
17	Engineering Sciences	Mr. Amol More	01/12/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
18	Engineering Sciences	Mr. Amol More	01/12/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum

				activity organized by Mr. M.B.Nigade
19	Engineering Sciences	Mr. khayum Nassem	02/12/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
20	Engineering Sciences	Mr. Prashant Mahajan	02/12/2021	E-course file presentation of Engineering Chemistry subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
21	Engineering Sciences	Mr. D. S. Shelar	02/12/2021	E-course file presentation of Mathematics subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
22	Engineering Sciences	Mr. S. S. Gadadhe	02/12/2021	E-course file presentation of system in mechanical engineering subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
23	Engineering Sciences	Mr. A. H. Raheja	02/12/2021	E-course file presentation of Audit Course subject under faculty knowledge forum activity organized by Mr. M.B.Nigade
24	Engineering Sciences	Dr. Y. P. Patil	23/09/2021	How a vaccine is prepared:Comparative Study on COVISHIELD and CoVaxine
25	Engineering Sciences	Dr. A. R. Deshmukh Mr. S.V. Arlikar	28/02/2022	Competition - Names of 75 Indian scientists with contribution: Azadi ka Amrut Mahotsav & slogan
26	Engineering Sciences	Mr. P. S. Rathod	28/03/2022	Session on Advanced Vehicle Technology organized by Mr. M.B.Nigade
27	Engineering Sciences	Mrs. Anjali Diwalkar	28/03/2022	Session on DIP diet organized by Mr. M.B.Nigade
28	Engineering Sciences	Mr. Prashant Mahajan	29/03/2022	Session on E certificate using mail merge organized by Mr. M.B.Nigade
29	Engineering Sciences	Mr. M. B. Nigade	30/03/2022	Session on Hydrid vehicle organized by Mr. M.B.Nigade
30	Engineering Sciences	Dr. Nidhi Sharma	30/03/2022	Session on How to prepare effective PPT on Canva organized by Mr. M.B.Nigade
31	Engineering Sciences	Mr. N. P. Bhone	31/03/2022	Session on Hard Turning organized by Mr. M.B.Nigade
32	Engineering Sciences	Mr. Ashish Apte	04/04/2022	Session on Media organized by Mr. M.B.Nigade
33	Engineering Sciences	Mr. P. S. Gaur	04/04/2022	Session on Introduction to LATEX organized by Mr. M.B.Nigade
34	Engineering Sciences	Mr. A. J. More		Session on Additive Manufacturing organized by Mr. M.B.Nigade

			05/04/2022	
35	Engineering Sciences	Mr. S. S. Gadadhe	05/04/2022	Session on आदर्श मानव Organised by Mr. M.B.Nigade
36	Engineering Sciences	Mr. A. H. Raheja	11/04/2022	Session on MS Excel organised by Mr. M.B.Nigade
37	Engineering Sciences	Dr. Naseem Khayum	11/04/2022	Session on How to write Research Paper organised by Mr. M.B.Nigade