



Marathwada Mitramandal's
COLLEGE OF ENGINEERING

S.No.18, Plot No.5/3, Karvenagar, Pune-411 052

Accredited with 'A' Grade by NAAC

Accredited by NBA (Electrical and Mechanical Engg. Department)

Recipient of 'Best College Award 2019' of SPPU

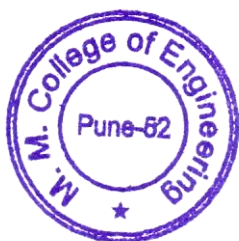
Recognized under section 2(f) and 12B of UGC Act 1956

Criterion 7

7.2: Best Practices

7.2.2. Best Practice – II : 'Industry Institute Interaction'

Sr. No.	Parameter	Academic Year	Documents
1	'Industry Institute Interaction'	2020-21	Sponsored BE Projects 1) Computer Department 2) E&TC Department 3) IT department 4) Mechanical Department
2			Number of MoUs Signed 1) Computer Department 2) Electrical Department 3) E&TC Department 4) IT department
3			Number of Guest/Expert Lectures Conducted 1) Computer Department 2) Electrical Department 3) E&TC Department 4) IT department 5) Mechanical Department
4			Industrial Visits 1) Computer Department 2) E&TC Department



PRINCIPAL
M.M. College of Engineering
Karvenagar, Pune -52



**Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING**

Karve Nagar, Pune

Department of Computer Engineering

File No 27: Sponsored Projects

INDEX

BE Sponsored Projects 2020-21

Sr. No.	Project Title	Domain	Name of Industry
1	Remote Detection of Skin Diseases using Artificial Intelligence	Artificial Intelligence	Persistent
2	Fuel Economy Prediction and Driver Scoring based on Vehical Telematics	Machine Learning	TATA Technologies
3	Community Building System	Web Development	Winbee Solutions
4	Healthcare Consultancy Systems	Image Processing	Bolt
5	Predicting COVID-19 Pneumonia Severity on Chest X-ray with Deep Learning	Artificial Intelligence	Persistent


Prof. Shubhada Mone
Prepared By


HOD

MARATHAWADA MITRA MANDAL'S
COLLEGE OF ENGINEERING, PUNE - 52

Accredited with 'A' Grade by NAAC

Department of Electronics and Telecommunication Engineering

BE PROJECT LIST SEM II 2020-21

Group No.	PRN No.	Name of Student	Student Contact No.	Title	Sponsorship / Inhouse
2	71826430	DESHMUKH PRITI PADMAKAR	8484073128	Precision farming using LoRa	Whizkey
	71826501	GHUMARE DARSHANA BALASAHEB	7448168753		
	71826819	HALUNDE PRATIKSHA MAHAVIR	7588954648		
3	71826390	BORIKAR ARYA SHIRISH	7499339736	Pollution Monitoring using Lora	Whizkey
	71826424L	DEOLASI AAGAM VIVEK	7020450462		
	71826550F	JAYBHAY ROHIT ANGAD	9834391913		
4	71826938 B	BAZAZ SUDHEER RAJAJI	7006911906	Smart watch for covid free surrounding using AI	Electrocratz
	71826513	BODADE GOURI SUDHAKAR	7378860306		
	71826714	GOKHALE MUGDHA SANJAY	7588230635		
5	71826362 G	BARSHIKAR MADHURA ATUL	9765229248	Design and Development of Attitude Determination and Control Subsystem for T-sat	Heuristic Innovations
	71929422	GOTAD ABHIJEET GANESH	8796543114		
	-	-	-		
6	71929410L	ARYAMANE SHARDUL PRAKASH	9921097940	ECG Monitoring and Analysis using Machine learning	Whizkey
	71929431	KURLEKAR ATHARVA RAJESH	9561628362		
7	71929411J	AWACHAT NITISH DEEPAK	9762828810	Three Phase Appliance Controller	Whizkey
	71929440	PAWAR HARSHAL PRAKASH	9139673406		
8	71929412	BHOSALE SANGRAM TANAJI	8793108920	Freez Optimization	Whizkey
	71929414	DARADE KARISHMA MARUTI	8857951515		
	71929430	KUNJIR PRANJALI SANJAY	7057421067		

Group No.	PRN No.	Name of Student	Student Contact No.	Title	Sponsorship / Inhouse
9	71717396J	SAWANT MAYUR BHIMRAO	9075649664	Centrifugal Air Compressor Automation : PLC based Control Panel using IoT	Kirloskar Pneumatic. Co. Ltd.
	71717271	MANKAR SHRIYA SANJAY	8329870122		
	71717072	CHAVAN SHUBHAM ANIL	8605470531		
11	71826343L	ASLEKAR AADESH SHASHISHEKHAR	8669725841	Battery Charger & Management for Electric Vehicles (EVs).	Sunnay Enterprises
	71826358J	BARASKAR SUDHANSHU DILIP	9028101027		
	71826365	BELSARE ATHARV RAJEEV	7775011618		
27	71929426 G	JOSHI ADITYA RAMACHANDRA	8999918783	Digitization of "Public Transport" (PMPML)	PMPML
	71929436	NARKHEDKAR PRASAD MILIND	9307218763		
	71929439J	PATIL KETAN NARAYAN	7058863979		
30	71826798 C	PAWAR RUTUJA BHARAT	9075933494	Thermal Analysis Of Motor used in electric vehicle during different load conditions	G2G Innovations
	71826800J	PAWAR SUPRIYA VILAS	8485817906		
	71826805	PHADKE SAYALI AJAY	9552511223		
31	71545615 G	DUNAKHE AMEY VINAY	8390765063	PLC based color sorting conveyor system	Horizon Packtech
	71619527F	SAKHE PRINAL GANESH	8605468442		
34	71619568 C	PATIL ABHIJEET SATISHRAO	8483972609	Implementation of IPv6 VPN over MPLS Part 1	BSNL
	71929443	SAGAT SHUBHAM HIRALAL	9175380140		
	71929445	SHINDE GANESH SUNIL	7517573936		
35	71717437 K	SURALKAR PRASAD VINOD	9370617316	Implementation of IPv6 VPN over MPLS Part 2	BSNL
	71619440	JADHAV SHUBHAM BALASAHEB	7507031629		
43	71717031	BENDE POOJA DEEPAK	9404953953	Contactless Door Unlock System	Whizkey
	71717444	TARAL KOMAL CHANDRAKANT	9921128749		
	71826981	VADJIKAR TANVI VIVEK	9834556228		

Manish
Project Co-ordinator

SMB
HOD (E&TC)

Marathwada Mitramandal's
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Karvenagar, Pune-52
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Department of Information Technology

Sponsored Projects

2020-21					
Sr. No.	Group No	Roll No.	NAME OF STUDENT	Project Topic	Company Name
1	3	BI06	Bimalkhedkar Prajakta Prakash	Bidirectional sign and speech recognition system	Bharat Soft Solutions
		BI34	Rembhotkar Devika Niranjana		
		BI39	Pisute Sanjana Pradeep		
2	4	BI01	Abhyankar Sanika Suhas	Image Segmentation for self driving cars using deep learning methods	Ecorise Software Solutions LLP
		BI03	Bhalerao Amruta Dhananjay		
		BI79	Kajal Pompatwar		
		BI09	Chougule Riya Vijay		
3	5	BI14	Inamdar Atharva Yogesh	Energy Adaptability and file replication in cloud	Bharat Soft Solutions
		BI12	Dongare Deepti Sadanand		
		BI20	Kadam Prasad Vijaykumar		
		BI04	Bhalke Sonali Sudam		
4	6	BI29	Patil Pranjal Panditrao	Skin Disease Prediction using Machine Learning	Ecorise Software Solutions LLP
		BI30	Patil Utkarsha Shivaji		
		BI83	Deepak Sonawane		
		BI37	Waghmare Sanyukta Vikram		
5	8	BI38	Patil Akash Mahadeo	Real estate Recommendation using Hybrid algorithms	Omkar Landcon Pvt. Ltd.
		BI43	Bavdhankar Sachin Chandrakant		
		BI54	Nalawade Anushka Gajanan		
		BI18	Joshi Amey Mangesh		
		BI73	Milind Deshpande		
6	10	BI32	Pede Rushikesh Bhagwanrao	Career Recommendation System	Bharat Soft Solutions
		BI27	Mathwad Shivam Rajeev		
		BI69	Chaudhari Aniket Pandurang		
		BI77	Prashant Patil		
7	11	BI49	Mahajan Tejal Rajendra	Food Nutrition Detection	Web Minds IT Solutions, Pune
		BI50	Mohite Rutuja Nagesh		
		BI57	Sarap Vaidehi Sandeep		
		BI63	Uppanlawar Shalvi Rajesh		
8	15	BI40	Kamble Sachin Sudhir	Simulation of Video Assistant Referee (VAR)	Ecorise Software Solutions LLP
		BI55	Pawar Shubham Shrinewas		
		BI02	Barge Akash Rajendra		
		BI05	Bhavsar Gaurav Dilip		
9	18	BI62	Shinkar Aishwarya Murlidhar	Accident detection using Deep Learning	Algorithmic Electronics
		BI58	Sarode Pranali Vilas		
		BI48	Kulkarni Komal Prakash		
			Jadhav Deepika Mohan		
10	19	BI31	Patwari Pratiksha Nandkumar	Student Feedback System using Machine Learning	Ecorise Software Solutions LLP
		BI33	Raut Rucha Rajendra		
		BI19	Kadam Arya Suresh		



Ms. N. S. Jogalekar
Departmental NAAC Coordinator



Dr. Rupali Chopade
HOD, IT

Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING
Karvenagar, Pune-52
NBA Accredited (Mechanical and Electrical Departments)
Department of Mechanical Engineering
B.E. Project List
A.Y. 2020-21

Group No.	Name of Guide	Roll. No.	Name of Students	Project Title	Sponsored by/In-House	Remark
1	Dr. P.S. Purandare	BMA 122	Avhad Omkar Babasaheb	Efficiency Improvement of 3 Cylinder Duel fuel Engine for Tractor application	ARAI, Pune	
		BMA 127	Awasare Shreyash Santosh			
		BMA 128	Deshmukh Akhilesh Rajendra			
2	Dr. K. R. Patil	BMB 206	Nagarkar Ish Nandakishor	Thermo-structural analysis of filament wound FRP launcher tube	Armanent Research and Development Establishment (ARDE) Lab, DRDO, Pune	
		BMB 238	Kulkarni Nishad C			
		BMC 309	Khadke Satyajee Shrikrishna			
3	Dr. K. R. Patil	BMA 131	Shinde Devang Atul	Design and Analysis of Centrifugal Oil Cleaner	Bhagyashree Accessories Pvt. Ltd., Pune	
		BMA 132	Malwadkar Mandar Mahadev			
		BMA 133	Patharkar Akash Neelesh			
		BMB 220	Shete Rutuja Basweshwar			
4	Dr. K. R. Patil	BMB 204	Mote Ameya Abhay	Design of battery thermal management system for an electric vehicle	ARAI, Pune	
		BMB 210	Patil Ankita Tushar			
		BMB 214	Pendse Parth Purushottam			
		BMB 217	Sarnobat Rucha Raghavendra			
5	Dr. V. W. Bhatkar	BMA 139	Bendre Sourabh Sunil	Comparison of Theoretical Water Loss Calculations for Adiabatic Cooling of Fin Fan Water Cooler	ISHRAE HQ	
		BMA 149	Gawade Adarsh Budhaji			
		BMC343	Nadageri Aniket Shivanand			
		BMC364	Rathod Arpit Govund			
6	Dr. P.K. Katore	BMA 141	Birajdar Sakshi Omprakash	Heat Transfer Enhancement In Industrial Oven By Increasing Rate	Kistech Automation,Pune	
		BMA 152	Kadam Piyush Sayaji			
		BMA 155	Kapale Ankit Manohar			
		BMA 161	Matey Durva Sanjay			
7	Prof. P. K. Tamkhade	BMA 111	Deshmukh Shrawani Hemant	Thermal Design and Performance Analysis of Shell and Tube Heat Exchanger	Thermax Ltd., Pune	
		BMA 112	Deshpande Mayuri Milind			
		BMA 115	Gokhale Pranav Sunil			
		BMA 123	Keskar Sahil Guru			

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Department of Mechanical Engineering
B.E. Project List
A.Y. 2020-21

Group No.	Name of Guide	Roll. No.	Name of Students	Project Title	Sponsored by/In-House	Remark
8	Prof. R. U. Patil	BMC341	Marne Mayur Ramdas	Design and Development of Custom Scroll Saw Machine	Precimax Engineers, Pune	
		BMC349	Shinde Bhimraj Jagannath			
		BMC363	Ingale Manish Deepak			
		BMB 287	Dhumal Shreyas Pradeep			
9	Prof. R. U. Patil	BMA 168	Kulkarni Parth Anil	Optimization of Boiler Chimney Against Fouling To Maintain Efficiency Of Boiler	Vedant Enterprises, Pune	
		BMA 170	Mujumdar Rushikesh M.			
		BMA 171	Jadun Shubham Shyamsunder			
		BMA 172	Pathak Hrishikesh Y.			
10	Prof. H.C. Pisal	BMB 242	Patil Siddhant Vilas	Heat Transfer Enhancement in furnace used in material testing lab	Kristech Pvt. Ltd., Pune	
		BMB 248	Rajput Utkarsh Chaturising			
		BMB 262	Vedante Ruturaj Dnyaneshwar			
		BMB 263	Nigade Hrushikesh Prakash			
11	Prof. A. B. Gholap	BMB 268	Ronak R Pawar	The repair of synchronous grinding spindle	R H Power Utilities Pvt. Ltd, Pune	
		BMB 272	Omkar Hallale			
		BMB 277	Kadam Shubham Sanjay			
		BMC373	Kamble Ajay Aakaram			
12	Prof. P. S. Khade	BMA 154	Kangane Sumit Subhash	Alternative Material Selection and Analysis of Solar Panel Mounting	Freyr Energy, Pune	
		BMA 159	Kirve Sumedh Ganesh			
		BMB 244	Thorat Sumedha Suresh			
		BMB 258	Tanpure Bhagyashree Sunil			



BE Project Coordinator
Dept. of Mechanical Engg.



HEAD
Dept. of Mechanical Engg.



**Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING**

Karve Nagar, Pune

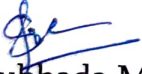
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Department of Computer Engineering

File No 42: MOU

INDEX

Sr. No	Academic Year	MOU Signed with	Faculty Involved	Start Date
1	2020-2021	Edify Accelerators Pvt.Ltd	Dr.H.K.Khanuja	11/08/2020
2		Atomic Loops	Ms. A. A. Shaikh	08/09/2021


Prof. Shubhada Mone
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DEPARTMENT OF Electrical Engineering

MoUs

Summary Report (Last 5 Years)

S.N	Parameters	2017-18	2018-19	2019-20	2020-21	2021-22	Total
1	MOU's	1	1	0	0	11	13

Sr.No	AY	Commencement Date	Name of Company	Validity
1	2015-16	1-03-2016	Trance Academy	3 years, Expired
2	2015-16	15-03-2016	kWatt Solutions Pvt Ltd	No Expiry
3	2017-18	4-02-2018	Subhadra Industries	3 years, Expired
4	2018-19	9-03-2019	Strom Energy Pvt	No Expiry
5	2021-22	24-11-2021	Sustainfy Energy LLP	3 Years
6	2021-22	29-11-2021	Akshay Urja	3 Years
7	2021-22	27-11-2021	eMaestro Technologies Pvt Ltd	3 Years
8	2021-22	18-11-2021	Modern Technical Centre	3 Years
9	2021-22	13-10-2021	Small Training Centre- MSEDCL	3 Years
10	2021-22	8-12-2021	Chitale Bandhu Mithaiale	3 Years
11	2021-22	26-11-2021	My Research Room (OPC) Pvt Ltd	3 Years
12	2021-22	10-01-2022	Datar Electrical Services	1 Year
13	2021-22	29-1-2022	Whiz Key (OPC) Pvt Ltd	3 years
14	2021-22	17-02-2022	Pantech Learning	2 Years
15	2021-22	2-03-2022	B & R Industrial Automation Pvt Ltd	No Expiry


Dr. V. N. Gohokar
HOD, Electrical Department

MMCOE, Karvenagar Pune-52
Record of MOU sign (Year wise)
Year: 2020-21
Department of E&TC Engineering

MoU Summary

Sr. No.	Name and address of company / organisation
1	Regional Telecom Training Center, Pune
2	
3	
4	
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6	
7	
8	
9	
10	


HEAD
Dept. of E&TC Engg.

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Department of Information Technology

2020-21

Sl. No.	Name of the collaborating agency / institution / industry / corporate house with whom the MoU / collaboration / linkage is made, with contact details	Year of signing MoU / collaboration / linkage	Duration of MoU / collaboration / linkage	List the actual activities under each MOU and web-links year-wise	List of activities	Date of MOU
1	Bharatt soft solutions	2020-21	Active	Expert session, BE project, sponsorship, Lab setup, Internship, Employment	1. Project Sponsorship, 2. Internship, 3. Consultancy	05/03/2021



Ms. N. S. Jogalekar
Departmental NAAC Coordinator



Dr. Rupali Chopade
HOD, IT

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A. Y. 2020-21


SEM I

NAAC File No. 23: 'Guest Lectures'

Sr. No.	Name of Expert and Profile	Designation and Workplace	Lecture delivered on	Date	Beneficiary Class
1	Dr. Prashant Dhotre	Associate Professor, JSPM, Pune Phone: 9763722187	Decidability and Undecidable problems	23/10/2020	TE Computer
2	Prof. Mandar V. Datar	Assistant Professor, Engineering Sciences, I2IT, Pune	Binomial probability	19/10/2020	SE Computer
3	Mr. Omkar Kulkarni	Intern at Hydrotek Farms , Completed Masters in Data Analytics from Dublin City University Alumni Student +353899460671	Data Analytics : Data Visualization and Demo on Tableau tool	05/10/2020	BE computer

4	Mr. Kunal Sonu	Founder and Director, ExtremityIndia Technologies, 7620028932	Hands on Session on Python- OOPs Concept	3/10/2020	TE Computer
5	Mr. Chinmay Chiplunkar	Alumni Student	Rendering using OpenGL	19/09/2020	SE Computer
6	Ms. Sailahari Mulleti	Associate Software Engineer, Robert Bosch Engineering & Business Solutions Pvt. Ltd., Bengaluru, 8657277814	General applications of heaps and graphs, industrial applications	15/09/2020	BE computer
7	Ms. Vibha Bandale	Automation Engineer-Lead at Eqanim Tech, Pvt. Ltd.	Selenium Tool	8/9/2020	BE Computer
8	Ms. Anuja Bendre	schlumberger, Business Analyst, 8007358305	BCNF Normalization	29/8/2020	TE Computer
9	Dr. Sushila Palwe	Assistant Professor, MITWPU, Pune 9766464410	PL-SQL/Cursor	28/8/2020	TE Computer
10	Mr. Akshay Kudale	DELDSIM.COM Founder, Business Development, Pune	Simulating Hardware	18/8/2020	SE Computer

11	Ms.Prachi Godbole	Founder and Director ,Prudent Grooming Software Systems,9422647451	Artificial Neural Network	12/8/2020	BE Computer
12	Mr. Rahul Dagade	Freelancer & Consultant in HPC technologies	Need of GPU computing using CUDA'	8/8/2020	BE Computer
13	Dr. Shrirang karandikar	Founder & Partner, AlgoAsylum, Pune 9686845700	Optimization of matrix multiplication	5/8/2020	BE Computer
14	Ms.Prachi godbole	Founder and director ,Prudent Grooming Software Systems,9422647451	Guidelines for doing project	23-7-2020	BE and ME


 Prof. Arti Agarkar
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A. Y. 2020-21

SEM II

NAAC File No. 23: 'Guest Lectures'

Sr. No.	Name of Expert and Profile	Designation and Workplace	Lecture delivered on	Date	Beneficiary Class
1	Mr. Janim Sharma	System Engineer, Infosys Phone: 8679675358	Industrial cryptography and its applications	29/5/2021	BE computer
2	Ms. Shweta Kakade	Software Engineer, FIS Global, Pune	All Pair Shortest path algorithm, Job shop Scheduling Algorithm	29/5/2021	TE Computer
3	Dr. Vikas Bhatnagar	Shankarrao Chavan Law College, Pune Phone: 9673158518	Fundamental Duties	25/3/2021	ME Computer

4	Ms. Revati Naik	Shankarrao Chavan Law College, Pune Phone: 9881712873	Directive Principles of State Policy	24/3/2021	ME Computer
5	Dr. Bhagwan Gawali	HoD, Shankarrao Chavan Law College, Pune Phone: 8554960931	Fundamental rights	23/3/2021	ME Computer
6	Mr. Mayur Sabne	Shankarrao Chavan Law College, Pune Phone: 9881712873	Philosophy of Indian Constitution	22/3/2021	ME Computer
7	Mr. Rajesh Khele	President Animationwala.com, Pune	Animation Pipeline	13/03/2021	SE Computer
8	Mr. Varad Chiney	Software Engineer at Indio Networks Pvt. Ltd. Pune	Kali Linux: Introduction & Demonstaration of related tools	27/2/2021	TE & BE students
9	Siddhi Auti	siddhi.auti@gmail.com	Statistics and Machine Learning	29/6/2021	BE computer


 Prof. Arti Agarkar
 Prepared By


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Electrical Engineering & Mechanical Engineering Departments
Accredited by National Board of Accreditation (NBA)

NAAC 24: Guest Lectures

INDEX

A.Y. 20-21

Sr. No	Date	Class	Subject	Topic	Faculty Coordinator	Resource person details (Name, designation, organization, contact details)	No. of students attended the lecture
1	28/10/2020	SE	-	Industrial Application of Transducers	Mr. Prashant C. Kolkar	Mr. Prashant C. Kolkar Senior Embedded Architect, Infinite Uptime Pvt Ltd. Mr. Sumet Gore Director, GETONSET India Pvt Ltd, Pune. (Mob. 9922921605)	online
2	16/10/2020	SE, TE and BE	-	Automation and Robotics	Mr. S. M. Harde	Mr. Himanshu Chawne Director, Amplify Power Solutions Pvt Ltd, Pune. (Mob. 8390542422)	66
3	10/11/2020	TE	-	Automatic Power Control Panels	Mr. B. B. Bhure		97

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Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING
S.No.18, Plot No.5/3, Karvenagar Pune 411 052
Department of Electronics & Telecommunication Engineering

Guest Lectures Record
Year 2020-21

Sr. No	Date	Guest Lecture	Name Of Guest	Profile of Expert	Subject	No. of Students	Targetted Class
1	26/05/2021	Expert Lecture	Ms. Sayli Arya	Own venture in software training and placement	Mobile Comm.	50+	TE and BE
2	12/10/2020	Expert Lecture	Mr. Milind Khanderao	Application Engineer, Design Tech	Image Signal Processing Using MATLAB	120	TE, BE
3	12/10/2020	Expert Lecture	Mr. Suraj Gawande	Application Engineer, Design Tech	Digital Signal Processing Using MATLAB	100	TE
4	27/08/2020	Expert Lecture	Mr. Akshay Kudale	Founder DELDSIM Community Pune	DELD SIM Virtual Trainer Kit	51	SE
5	19/08/2020	Expert Lecture	Mr. Suraj Patil	IT Security Expert, SBI	Computer Networking and Security: An Industry Perspective	110	TE,BE
6	28/7/2020	Expert Lecture	Dr.K.B.Gaikwad	D.M.E. M.A., M. Phil, SET, Ph.D. (English)	Technical English for Engineers	70	SE
7	20/7/2020	Guest Lecture	Mr. Hemant Chaudhari(Alumni)	Senior Engineer/Developer Kone Elevators pvt. Ltd.	Expectations of Industries from Freshers	100	SE,TE,BE
8	17/7/2020	Expert Lecture	Mr.Nilesh Wankhede, Principal RTTC, Mr. Sanjay Thakare (Senior Divisional Engineer)	BSNL	Upcoming Technologies and Opportunities in Telecom sector	114	SE,TE,BE
9	15/7/2020	Guest Lecture	Ms. Supriya Kadam	Vigyaan Ashram, Kothrud, Pune	BE Project Ideation	137	SE,TE,BE
10	14/7/2020	Guest Lecture	Prof. V.B.Baru	Asso. Professor, Sinhgad College of Engineering, Pune	Different Ideas for BE Projects	68	BE
11	16/6/2020	Expert Lecture	Mr. Abhigyanam Giri	IndEyes Infotech Pvt. Ltd.	IoT Applications	99	BE
12	15/6/2020	Expert Lecture	Vaibhav Sapre	Consultant, providing Electronics Development and Project Management	Best Design Practices	90	SE,TE,BE
13	12/6/2020	Guest Lecture	Mr.Abhijit Dalavi	Manager, Tata Motors	AI in Action	39	TE,BE

Pawant

Mrs. P. S. Sawant

HEAD

 Guest Lecture Record Co-Ordinator

Dept. of E&TC Engg.

Marathwada Mitramandal's						
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Karvenagar, Pune-52						
<i>Permanently Affiliated to SPPU Accredited with 'A' grade by NAAC Recipient of 'Best College' award by SPPU Accredited by NBA (Electrical and Mechanical Engg.) Recognized under 2(f) and 12(B) of UGC Act 1956</i>						
Department of Information Technology						

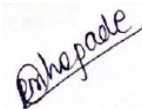
Guest Lectures

2020-21

Sr.No.	Name of Visitor	Academicians/ Industry Person	Designation and work place	Purpose of Visit	Date	Beneficiary class
1	Ms. Namita Sonawane	Industry	Reliance Jio	Business Analytics and Intelligence	31/07/20	BE students
2	Mr. Ravi Patki	Industry	Director, Logipool	Webinar on Gang of Four Design Patterns	12/08/20	TE and BE
3	Mr. Srinivas Deshmukh	Industry	Datascience consultant at PALO IT	Data Preprocessing techniques and tools	21/08/20	TE and BE
4	Mr. Amol Aher	Industry	Director, KasNet Technologies Pvt. Ltd.	A Roadmap to IT Industry : Techniques & Tools	31/08/20	TE and BE
5	Mr. Ravi Patki	Industry	Director, Logipool	Design Pattern (GRASP)	16/09/20	TE and BE
6	Prof. Mandar Datar	Academician	I2IT	Discrete Mathematics	19/10/20	SE
7	Mr. Srishail Aalgundai	Industry	Cognizant Pune	STQA subject	24/10/20	SE
8	Mr. Mahesh Bodhgire	Industry	MD, ecoRise Software Solutions, Pune	Hands on Cloud Platform	18/03/21	TE
9	Mr. Kiran Jadhav	Industry	Director, Credit Systems India, Nigadi, Pune	Session on Internship opportunity	08/07/20	TE and BE
10	Mr. Nikhil	Industry	Mwell Software Solutions	Session on Internship opportunity	09/07/20	TE and BE
11	Mr. Ravi Patki	Industry	Developer, Technogrowth Software Solutions	Session on Internship opportunity	11/07/20	TE and BE
12	Mr. Parth Shukla	Industry	Director, 9ledgepro	Webinar on Python for GitHub	11/08/20	SE and TE
13	Mr. Prajwal Channagiri	Industry	Director, Hirameki Solutions	Orientation Program for Japanese Language	31/07/20	All Students
14	Mr. Aditya Phadake	Academician	Python Mentor, Code Mentor, & Teacher at Outschoool Classes	Webinar on Datascience	24/07/20	All Students
15	Mr. Parth Shukla	Industry	Director, 9ledgepro	Webinar on Python for Gamiong	23/07/20	SE and TE



Ms. N. S. Jogalekar
Departmental NAAC Coordinator



Dr. Rupali Chopade
HOD, IT

Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING

S.No.18, Plot No.5/3, Karvenagar, Pune-52

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UGC Act 1956*

Department of Mechanical Engineering

File No: 23

Title- Guest lecture

Summary: A.Y. 2020-21

Sr. No.	Date	Name and Designation of Visitor	Topic of guest lecture
1	11-06-2020	Mr. S. Srinivasan & Mr. Rohit More Technical Support Manager, Design, Skill-LYNC, Chennai	How to become a design Engineer Being Fresher
2	15-06-2020	Mr. Anand Bhise ASME Certified Sr. GDTP, Mechatol Engineering Solutions, Pune	Discover the Value of Geometric Dimensioning and Tolerancing (GD&T) for Mechanical Engineer
3	01-07-2020	Mr. S. Dhamodharan Project Engineer, MechAero Foundation for Technical Research and Education Excellence (MAFTREE), Chennai	Finite Element Analysis of Metals and Composite Materials
4	10-07-2020	Dr.G.M Kakandikar & Dr.R. R. Ghorpade School of Mechanical Engineering MITWPU Kothrud, Pune	Advances in CAD/CAM/CAE and Career Opportunities
5	16-07-2020	Mr. Akash Alegaonkar Lead Engineer Voltrix Mobility, Chennai	Design Thinking for Mechanical Engineers
6	20-08-2020	Mr, Vikrant Bhalerao Maharashtra Pollution Control Board, Government of Maharashtra	Bharat Stage Emission Standards and Successive Changes in Powertrain
7	25-08-2020	Mr. Sumit Zarkar Ultra Skill IT Solutions, Pune.	Effective Use of Social Media for Personal Marketing and Branding
8	01-09-2020	Dr.K.C. Vora, Mr. Pramod Hande and Mr. Punit Kongi ARAI (Automotive Research Association of India), Pune.	Certified Virtual Internship Opportunity on Advanced Automotive Technology (AAT) and Analysis Led Design (ALD)

9	04-09-2020	Mr. Vikrant Bhalerao Maharashtra Pollution Control Board, Government of Maharashtra	Coal Power Plants: Fundamental Concepts and Current Trends
10	30-09-2020	Mr. Ashwini Tiwary CEO Autobot India	Electric Vehicles – Future Projection
11	12-10-2020	Mr. Rutved Joshi Business Development Associate, BYJU's	How to Crack A Million ₹ Job Interview
12	04-02-2021	Mr. Anand Bhise Senior GDTP ASME	Geometric Dimensioning and Tolerancing (GD&T): Drawing Language for Mechanical Engineers
13	08-02-2021	Mr. Chetan Madki CAD/CAM GURU, Pune	CATIA & Solid Works for Mechanical Engineers
14	05-03-2021	Dr. K.C. Vora and Mr. Pramod Hande, Research Faculty ARAI, Pune	Hybrid Electric Vehicles- Architecture
15	08-03-2021	Ms. Priyanka Chinchorkar, Technical Assistant, Skoda Auto Volkswagen India Private Limited	International Women's Day
16	09-03-2021	Mr. Rohit Gaikwad Head Products, Inventis Projects Private Limited	Entrepreneurship - How to overcome Early Challenges



Mr. P. D. Bhambure
File Incharge



Dr. V. R. Deulgaonkar
Head
Department of Mechanical Engineering



**Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING**

Karvenagar, Pune

Department of Computer Engineering

File No 24: DEPARTMENTAL INDUSTRY VISIT

INDEX

Sr. No	Academic Year	Industry Name	Name of the Faculties	Date of Visit	Number of Participants
1.	2020-2021	No Visit due to COVID-19 pandemic			


Prof. Ila Savant
Prepared By


HOD

SUMMARY OF INDUSTRIAL VISIT DATA (File No. 24)

Total visits during A.Y. 2020-21 - 01

A.Y. 2020-21

A.Y. 2020-21		Total visits during A.Y. 2020-21 - 01		Participants	
Sr No	Date	Class	Purpose of Industrial Visit	Place	Name of faculty
1	22nd Oct.2020	BE	To provide actual concept of Landline and mobile Communication and latest te exchange.	BSNL RTTC, Chinchwad	Mrs P. S Sawant, Mrs S. N. Deshmukh, Dr. A. A. kunte, Mrs. M. A. Dudhedia, Mr Jitendra Bakliwal, Ms. Neha Darekar
				5 students + 6 Faculty	

Industrial visit to BSNL RTTC, Chinchwad Pune

23rd Oct. 2020

The Department of E&TC organized one day industrial visit to, **BSNL RTTC, Chinchwad Pune.**

This visit was organized on 22nd Oct.2020 for B. E. students and faculty members. This visit was approved by Dr. S. M. Deshpande (Principal) of MMCOE, Pune. Prof. Priya Sawant (HOD, E&Tc Department), Mrs. S. N. Deshmukh (Dean Admin), Jitendra Bakliwal (Assistant Professor), have taken efforts to make this visit a success.


The main objective of this visit was to make students aware about the actual concept of Landline and mobile Communication and latest technologies used in BSNL. An industrial visit also gave students an insight regarding internal functioning of internetworking exchange.

The students were benefited with the technical terms digital communication Engineering and the knowledge of how the Telephone exchange works step by step.

It was an informative, interesting and a successful visit. As a students of E&TC, understood a live Electronics applications and importance of technology selection, etc. The Department is also thankful to respected Principal of BSNL RTTC Mr. Nilesh Wankhed, Mr. Sanjay Thakre ,MMCOE Principal Dr. S. N. Deshpande and HOD Ms. P. S. Sawant who motivated to arrange such an informative program.



Total Students : 05, Faculties : 06 attended this visit


Industrial visit Co-ordinator
Jitendra Bakliwal


Head of Department
E&TC