

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'		Sponsored BE Projects 1) Computer Department 2) Electrical Department 3) E&TC Department 4) IT department 5) Mechanical Department
2		2021-22	Number of MoUs Signed 1) Computer Department 2) Electrical Department 3) E&TC Department 4) IT department 5) Mechanical Department
3			Number of Guest/Expert Lectures Conducted 1) Computer Department 2) Electrical Department 3) E&TC Department 4) Mechanical Department
4			Industrial Visits 1) Computer Department 2) Electrical Department 3) E&TC Department 4) IT department 5) Mechanical Department







Marathwada Mitra Mandal's COLLEGE OF ENGINEERING

Karve Nagar, Pune

Department of Computer Engineering

File No 27: Sponsored Projects

INDEX

BE Sponsored Projects 2021-22

Sr. No.	Project Title	Domain	Name of Industry
1	Mobile App for AI enabled multi-purpose robotic system	Artificial intelligence	Paratus Systems Pvt Ltd
2	Applications of Machine Learning in Haematological Diagnosis and Health span	Machine Learning	Blue Pearl Technologies
3	High Frequency Trading	Data Science	Pixaflip Technologies
4	Network Intrusion Detection System using Machine Learning	Machine Learning	Algorithmic Electronics
5	Multi-purpose Rover Robot	AI/ Space Technology	Learnalytics tech Academy Pvt. Ltd.
6	Credit Card Fraud Prevention and Detection	Machine Learning	Safex Pay
7	Removing the tedious process of manually diagnosing malignant status of skin lesions using CNN	Deep Learning	ATOMIC LOOPS PRIVATE LIMITED

Prof. Shubhada Mone

Prepared By

HOD

Marathwada Mitramandal's College of Engineering

Karvenagar, Pune-52
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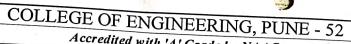
Department of Electrical Engineering

Accredited by National Board of Accreditation (NBA)

Industry sponsored projects
Academic Year:- 2021-22

Sr. No	Name of Company	Contact person	Title of project
1	JP Electronics Pvt.Ltd., Prathamesk park, Baner- Balewadi, Pune	Mr. Asawari M. Kulkarni 9130180178	Analysis of Regenerative Braking in E Vehicles

Dr. V. N. Gohokar HOD, Electrical Department



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Department of Electronics and Telecommunication Engineering

BE PROJECT LIST SEM II 2021-22

Grou No.	Exam Seat No	Name of Student	LIST SEM II Student	3000	
7	B150453136	CLITAD ANGES	Contact No.	Title	Sponsorship / Inhouse
		SUTAR AMEYA AMBADAS	838008465	0 B&R automation with digital twin	
	2 4 5 4	GAIKWAD ROHAN RAMESH	93075 2861	6	Sponsored
0		GHOLAP ARYAN HEMANTKUMAR	90282 3693		B&R Automation
8		NAIK PRANAV YOGESH	9881707923		
		PHATAK ADITYA SANJAY	9657966890) Resources	Sponsored
10		PRATHAMESH MANGESH KULKARNI	7588331125		Omkar Udyog
		ANISH RAHUL PURANIK		Multipurpose Rover	
	B150453145	EDPATHAK SARTHAK SAGAR			Sponsored
Ž.			8830023496		Learnalytics Tech
100		VADUSKAR ATHARVA DINESH	9011676246		Academy Pvt
		ULKARNI AKSHATA RAHUL		B&R Automation	
		ULKARNI ATHARVA PRAMOD	7447547106	Zercrutomation	Sponsored
	2100135075 K	UMBHAR VAISHNAVI SHAHAJI	7385881142	1	B&R Automation
		ODKE GAURI SANTOSH		Design and Development of Portable Weighing Bridge system for	Sponsored MyResearch Room
	3150453115 RA	ADHA DNYANESH KULKARNI	0660000111	heavy vehicles	(OPC) Pvt.Ltd. Pun
	3150453149 YE	ERAWAR DIKSHAYANI DATTATRAY	8668329141		
_	DE	SHPANDE SHIVAM VIVEK	7387493730		
В	150453045 GU	TRAV RISHIKESH DHANAJI	7720092365	B&R Automation Digital Twin	Sponsored
В	150453066 KO	THE ATHARV SHRIKANT	9860058445		B&R Automation
В	150453004 AK	ALPITA BHAURAO UMATE	8600256657	V-1	
B	150453021 CH	OUDHARI ANIKET BIBHISHAN	9172232330	Industrial Pick & Place Robot with	Whizkey
B1	150453032 DUI	RGESH MOUNDEKAR	8329545518	Chassis	WIIIZKCY
	1001	RODOIT MOUNDERAK	8766864850		

Exam Seat No	Name of Student	Student Contact No.	Title	Sponsorship / Inhouse
B150453012	BALAGAON ANKITA CHIDANANDA	9527542189	B&R Automation	Sponsored
B150453050	JADHAV SAKSHI SACHIN	9860648310	v-	B&R Automation
B150453065	KOTHAWALE SUDARSHAN SUBHASH	8999141274		
B150453134	SOLANKE SAYALI SANJAY	7420839295	B&R Automation	Sponsored
B150453137	SUTAR SUPRIYA LAXMAN	9975199468	3	B&R Automation
B150453055	KADAM AMEYA ANIL	9657956415	5	
	Ms. M. A. Dudhedia Ms. M. R. Pangaonkar			HOD (E&TC)
	B150453012 B150453050 B150453065 B150453134 B150453137	B150453012 BALAGAON ANKITA CHIDANANDA B150453050 JADHAV SAKSHI SACHIN B150453065 KOTHAWALE SUDARSHAN SUBHASH B150453134 SOLANKE SAYALI SANJAY B150453137 SUTAR SUPRIYA LAXMAN B150453055 KADAM AMEYA ANIL	B150453012 BALAGAON ANKITA CHIDANANDA 9527542189 B150453050 JADHAV SAKSHI SACHIN 9860648310 B150453065 KOTHAWALE SUDARSHAN SUBHASH 8999141274 B150453134 SOLANKE SAYALI SANJAY 7420839295 B150453137 SUTAR SUPRIYA LAXMAN 9975199468 B150453055 KADAM AMEYA ANIL 9657956415	B150453012 BALAGAON ANKITA CHIDANANDA 9527542189 B&R Automation B150453050 JADHAV SAKSHI SACHIN 9860648310 B150453065 KOTHAWALE SUDARSHAN SUBHASH 8999141274 B150453134 SOLANKE SAYALI SANJAY 7420839295 B&R Automation B150453137 SUTAR SUPRIYA LAXMAN 9975199468 B150453055 KADAM AMEYA ANIL 9657956415 Ms. M. A. Dudhedia Ms. M. R. Pangaonkar

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Department of Information Technology

Sponsored Projects

			2021-22		
Sr. No.	Group No	Roll No.	NAME OF STUDENT	Project Topic	Company Name
		BI01	Aditya Wakankar		
1		BI60	Vinayak Tumbagi	Loan Prediction Using Machine	SoftTech Data Securities
1		BI06	Gaurav Belekar	Learning	Soft recti Data Securities
	2	BI50	Sauradh Mahalankar		
		BI43	Prajakta RauT		
		BI59	Sonali Suryavanshi	NOVA : A virtual nursing	G OT I D . G
2		BI61	Samruddhi Velapurkar	assistant	SoftTech Data Securities
	5	BI62	Amit Virkar		
		BI02	Akshay Tale		
_		BI03	Amit Kadam	Crop Yield Prediction With	
3		BI20	Amit Gujar	AgriBot using Machine Learning	SoftTech Data Securities
	6	BI40	Nagesh Pawde	Algorithm	
		BI17	Nikhila Gazula		
		BI27	Jayshree Keskar	Smart CCTV using Machine	
4		BI63	Vishal Ingle	Learning	SoftTech Data Securities
	7	BI74	Aman Bisht		
	/	BI11	Chetan Urkudkar		
		BI18	Isha Ghaisas	——————————————————————————————————————	
5		+		Mental Therapy App Using Machine Learning Algorithm	SoftTech Data Securities
	0	BI25	Tanvi Karale	- Widefinic Learning Augorithm	
	8	BI35	Padmaja Lole		
		BI12	Akash chopade		
6		BI14	Pushkar Dashpute	Weed Detection By Using Image	SoftTech Data Securities
		BI10	Sachin Chavan	Processing	
	10	BI19	Abhay Gore		
		BI58	Seema Somawanshi		
7		BI36 Madhura Magdum Smart Halmat	Smart Helmet	SoftTech Data Securities	
′		BI30	Anjali Khivansara		Soft reen Bata Securities
	13	BI56	shubham sawant		
		BI13	Darshan Rajput		
		BI53	Shruti Shete,	Diad Mariantian Contain	C-ATI-D-4-Citi
8		BI65	Yash Dixit,	Blind Navigation System	SoftTech Data Securities
	16	BI67	Santishi Panchal		
		BI31	Ashmit Khobragade		
9		BI28	Omkar Keskar	Forecasting Cryptocurrency Values using Machine Learning	ecoRise Software Solution
	4	BI15	Prathamesh Deshmukh	values using Machine Learning	
		BI07	Shruti Bhagwat		
		BI23	Vaibhavi Kalinkar	Diet Recommendations Using	
10		BI48	SwastI Bali	Machine Learning	ecoRise Software Solution
	11	BI55	Aditya Sholapurkar		
		BI41	Aishwarya Porwal		
		BI34	Minakshi Lanke	AI based Students assignments	
11		BI49	Sejal Sarolkar	plagiarism detector	ecoRise Software Solution
	12	BI39	Gaurang Palaskar		
	12	BI16	Mr. Harsh Gangawane		
		BI21	Mr. Bhagyesh Hatwalne	Parama Paradia di La	
12			Ms. Rutuja Khire	Revenue Prediction and Donor Segmentation for NGOs	Bharat Soft Solutions
	1	BI29	•		
	1	BI33	Mr. Abhishek Lalwani		
		BI46	Mr. Vedant Salvi		
13		BI24	Mr. Suyash Kandhare	Home Automation With Smart	Bharat Soft Solutions
		BI32	Mr. Piyush Kolhe	Appliances Using Raspberry Pi	
	9	BI42	Mr. Rajas Ronghe		
		BI04	Ms. Preeti Badave	Ecommerce website with	
14		BI08	Ms. Bhakti Bhomaj	recommendation system	Rharat Soft Solutions
14		BI09	Ms. Bhargavi Bindu	including chatbot and reverse	Bharat Soft Solutions
	3	BI54	Ms. Riddhi Shivarkar	image search	

Ms. N. S. Jogalekar Departmental NAAC Coordinator Dr. Rupali Chopade HOD, IT

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Department of Mechanical Engineering B.E. Project List A.Y. 2021-22

Group No.	Name of Guide	Roll. No.	Name of Students	Project Title	Sponsored by/In-House	Remark
		BMB201	LABHADE PRATHMESH RAHUL			
1	Dr. V. R. Deulgaonkar	BMB220	PATIL SHAMAL DATTATRAY	Design and manufacturing of Weld fixture	Thyssen Krupp Pune	
1	Di. V. R. Deulgaolikai	BMB230	SHARMA AADYA DINESH	for Automobile Door Frame	Thyssen Krupp rune	
		BMB234	THOMBARE SHRAVANI UMESH			
		BMA111	BENGLE ASHAY VIJAYKUMAR			
2	Dr. V. R. Deulgaonkar	BMA124	DESHPANDE SHAUNAK VIVEK	Design optimization and finite element analysis of a foldable electric vehicle	MAFTREE, Chennai	
		BMA126	DHANAWADE PRASANNA VIJAY	,		
		BMA161	BHIRAWANDEKAR RAHUL RAJESH			
3	Dr. V. R. Deulgaonkar	BMA162	DOKE DHANASHRI VILAS	Design, Development and analysis of dual	Mechatol Product Engineering Solutions Pvt.Ltd	
3		BMA165	HULAGE ABHISHEK BHARAT	shaft shredder machine		
		BMC354	SHINDE SHILPA PANDURANG			
		BMA152	KULKARNI NISHANT RAM		Mechatol Engineering solutions Pvt. Ltd.	
4	Dr. P. S. Purandare	BMC304	JAVHERI SAHIL SUNIL	Design and development of belt conveyor		
4	Di. F. S. Furandare	BMC310	CHAKOR SWAPNIL BHAUPATIL	Design and development of ben conveyor		
		BMC323	HALOLI SANDEEP SAMBHANNA			
		BMB264	TAMBOLI VASIM BANDENAVAJ			
5	Dr. K. R. Patil	BMC347	GANDHI SANSKAR SACHIN	Design, development, and analysis of BTMS using PCM based heat sink and forced air	My Research Room (OPC) Pvt. Ltd.,	
3	Di. K. K. Faui	BMC350	NAGARGOJE RUSHIKESH KISAN	convection for EV	FMCIII, Pune	
		BMC358	PATIL SHUBHAM BALIRAM			
		BMA103	ANBHULE ANIKET MAHESH			
6	Dr. K. R. Patil	BMA108	BARVE MADHURA MORESHWAR	Performance evaluation of BTMS for EV using PCM based heat sink: An experimental	My Research Room (OPC) Pvt. Ltd.,	
U	Di. K. K. Faui	BMA110	BEDARE AJAY BHASKAR	and numerical study	FMCIII, Pune	
/Mech/27/20.		BMB251	MAGARE YOGESH GANGARAM			

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Department of Mechanical Engineering B.E. Project List A.Y. 2021-22

Group No.	Name of Guide	Roll. No.	Name of Students	Project Title	Sponsored by/In-House	Remark
		BMC302	BHATI ROBIN TEJARAM			
7	Dr. V. W. Bhatkar	BMC314	CHOUDHARY NIKITA BADRINARAYAN	Design of Combined Flow Evaporative Condenser for Cold Storage plants	DASSAULT SYSTEMES	
		BMC333	PATIL SANDESH SHARAD			
		BMB213	NISARGANDH ANIKET YASHODEEP			
8	Dr. V. W. Bhatkar	BMB226	PENDHARI SAHIL APPASAHEB	Design and CFD Simulation of Combined Flow Evaporative Condenser by using	DASSAULT SYSTEMES	
o	Di. V. W. Bilatkai	BMB232	SHILIMKAR MANDAR RAJAN	Simulia	DASSAULI STSTEMES	
		BMB237	VAIDYA YASH LALIT			
		BMC334	PANWALKAR SHRIJEET KETAN		Chemlist Process Solutions Ltd., Bhosari, Pune	
9	Dr. P. K. Tamkhade	BMC335	PHAPALE SHREYASH SHASHIKANT	Performance and Power consumption optimization for portable medical oxygen		
,		BMC339	SHEJWAL OMKAR SANJAY	concentrators		
		BMC342	WANDHEKAR SHUBHAM PRABHAKAR			
		BMA121	DESHPANDE HRUSHIKESH HARENDRA		Thermax Ltd., Pune	
10	Dr. P. K. Tamkhade	BMA123	DESHPANDE SHARDUL PRAMOD	Heat Exchanger Design - Air Preheater		
		BMA153	KULKARNI SHARVARI ABHAY			
		BMB203	LATE JOGESH KAILAS			
11	Prof. G. R. Chaudhari	BMB210	KOTWAL ADITYA ABHAY	Optimizing Solar Chaimney Power Plant	DASSAULT SYSTEMES	
11	Fior. G. K. Chaudhan	BMB225	PURANIK ONKAR ANANT	Using CFD Techniques	DASSAULI STSTEMES	
		BMB244	LONKAR MIHIR AJIT			
		BMC307	BHAPKAR ABHISHEK SATISH			
12	Prof. G. R. Chaudhari	BMC311	CHAUDHARI SHAKTI PANKAJ	Design and Analysis of Solar Chimney Power Plant	DASSAULT SYSTEMES	
		BMC321	GARDE NIMISH NIKHIL			

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Department of Mechanical Engineering B.E. Project List A.Y. 2021-22

Group No.	Name of Guide	Roll. No.	Name of Students	Project Title	Sponsored by/In-House	Remark
		BMB223	PAWAR SOURABH SUNIL			
13	Prof. R. U. Patil	BMC301	BHAMARE NISHANT	Design and development of arduino based	S. S. Engineering	
13	1101. K. O. 1 aui	BMC327	KAKDE AMOL BHASKARRAO	two dimensional Wire Bending Machine	S. S. Engineering	
		BMC329	KULKARNI DARSHAN PRASHANT			
		BMB206	MAHESHWARI RONAK ANAND		DIP Packaging Pvt. Ltd, Pune	
14	Prof. R. S Yaday	BMB217	PARMAR MEHUL GHANSHYAM	Optimization of corrugated box		
14	Fior. K. S. Fadav	BMB221	PATIL URJIT RAJENDRA	manufacturing process using Iot to enhance the OEE (overall equipment effectiveness)		
		BMB228	SAPTARSHI ROHIT MAHESH			
		BMA105	ATHARV LAXMIKANT MULEY			
15	Prof. P. S. Khade	BMA115	BORALKAR SUMEDH SURESHRAO	Development and experimental study of 5 TR	ASHRAE	
13	1101. 1. S. Kilauc	BMB233	TAK RAHUL MANIRAM	Stratified chilled water storage plant	ASHKAE	
		BMC353	PAWAR GAURAV PANDIT			

BE Project Coordinator Dept. of Mechanical Engg.

HEAD
Dept. of Mechanical Engg.

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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		KITS Tech Learning	Dr. K. S. Thakre	06/07/2021
2		Centre, Pune	Dr. G.G.	
		Brilliance Infotech	Chiddrawar, Dr. K. S. Thakre	10/02/2022
3	2021-2022	Interns Lab	Dr. A. A. Agarkar	18/08/2021
4		Atomic Loops	Ms. A. A. Shaikh	08/09/2021
5		Through River Edu	Dr. G. G. Chiddrawar, Dr. A.	
		Group	A. Deshmukh	23/10/2021

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: 2021-22

Department of E&TC Engineering

MoU Summary

Sr. No.	Name and address of company / organisation	
1	B&R Industrial Automation Pvt. Ltd.	
2	Linked Loop Technologies Pvt. Ltd.	
3		1
4		
5	·	
6		
7		
8		
9		
10		

HEAD

Dept. of E&TC Engg.

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Department of Information Technology

2021-22

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	Carving IT	2021-22	Active	Projects, Internship	1. Internship	15/12/2021
2	Passion Infotech	2021-22	Active	Projects, Internship, Training	2. Training	17/02/2022
3	SoftTech Data Securities	2021-22	Active	Projects, Internship	1. Project Sponsorship 2. Guest Lecture	02/08/2021

Ms. N. S. Jogalekar

Mfagalakars

Departmental NAAC Coordinator

Dr. Rupali Chopade

HOD, IT

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Department of Mechanical Engineering

File No -42
Title - MOUs

Summary:

Sr.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	List the actual activities under each MOU and
1.	Mechatol Product Engi- neering Solutions, Private Limited Kothrud, Pune	06-07-2022	06-07-2024	BE projects
2.	PMS Robotics Research Centre	06-01-2022	05-01-2023	 Students Placement Interships
3.	Setco Spindles India Pvt.Ltd	26-10-2021	25-09-2022	1. Ux/Ui Designer 2. Aptitude exam training 3. Group Discussion
4.	Maharastra State Road Transport Corporations S.T. Workshop, Dapodi, Pune	16-07-2019	31-05-2021	BE projects
5.	Indian Machine Tool Man- ufactures Association, Pu- ne	08-04-2019	08-04-2021	Ind Visits, Expert sessions
6.	Blueprints Design	27-02-2019	27-02-2023	Workshop
7.	Kirloskar Pneumatic Co.Ltd.(CPCL),Pune	16-04-2018	16-04-2019	Ind. Visit
8.	A2 Innovation & Research Karvenagar, Pune	12-04-2018	12-04-2019	BE Project
9.	Mechatol Engneering Solution, Kothrud, Pune	28-03-2018	31-05-2020	BE Project, Expert Lecture

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Department of Mechanical Engineering

10.	Design Tech Systems Ltd,Pune	15-01-2018	15-01-2020	BE Project
11.	Sofcon India Ltd ,Pune	06-10-2017	06-10-2022	Workshop
12.	IFS Academy	01-09-2017	01-09-2020	Training

Mr.S.J.Kedari File Incharge

Dr. V. R. Deulgaonkar Head

Department of Mechanical Engineering

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A.Y. 2021-22

NAAC File No. 23: 'Guest Lectures'

Sr. No.	Name of Expert and Profile	Designation and Workplace	Lecture delivered on	Date	Beneficiar y Class	
1	Mr. Akshay Kudale	DELDSIM.COM Founder, Business Development, Pune akshay@deldsim.com	Simulating Hardware	02/09/202	SE Computer	
2	Mr. Ramesh Sutar	MCIII, MMCOE,Pune	Getting Started with 3D Printing,Outlining 3D Printing Resources Exploring the Business Side of 3D Printing, Actual Demo of employing Personal 3D printing Devices	9/9/21, 11/9/21 and 21/9/21	BE Computer	

17,000					
3	Dr. Sheetal Sonawane	Associate Professor, PICT, Pune	Text Modelling and Processing	24/9/2021	BE Computer
4	Mr.Prasad Nimse	Application Development Associate	MongoDB CRUD operations with execution	28/9/2021	TE Computer
5	Mr. Uday Darekar	Senior Consultant – QA Head at Capgemini, Pune	Automation testing using Junit and Selenium tool	28/9/2021	BE Computer
6	Dr. Prashant Dhotre	Associate Professor at JSPM College , Pune	Complexity Classes	30/9/2021	TE Computer
7	Mr. Mandar Datar	Assistant Professor, I2IT, Pune	Applications of Discrete Mathematics	16/10/202 1	SE Computer
8	Mr. Omkar Kulkarni	Oracle Staff Consultant, Abjayon	Data Visualization and Demo on Power BI tool	30/10/202	BE Computer
9	9 Dr. Manisha Asst. Professor, SIT Lonavala		Smart pointer, Shared Pointer, Dungling	22/11/2021	SE Computer
10	Ms. Mrunal Shende	Senior Technical Serive Specialist, IBM, Pune	All Pair Shortest Path Algorithm and Job-Shop	16/11/2021	SE Computer

			Scheduling Algorithm		
11	Mr. Rajesh Khele	Founder Animationwala.com	Animation Pipeline	24/11/2021	SE Computer
12	Mr. Arvind Navgire	Center head at Arena Animation, Pune	Career in Animation and VFX-film making	27/11/21	SE Computer
13	Ms. Kiran Landge, Ms Aishwarya Kulkarni	Salesforce Developer Company: Aress Software Experience: 1.9 years Contact No: 9145405147/8975047667 Email: kiranlandge28197@gmail.c om aishwaryakulkarni@aress.c om	Salesforce	26-03-22	TE Computer
14	Dr. Sheetal Sonawane	Associate Professor, PICT, Pune	Industrial Aspect of Text analysis	22/04/22	TE Computer
15	Mrs. Amruta Desai	QA at Brillio Technologies	Industry perspective of Software Engineering	23/04/202	SE Computer

16	Ms. R. S. Sonar	Associate Professor, ISBM, Pune	Algoritmnic strategies	01/05/202	SE Computer
17	Mr. Jay Parekh	Application Associate Engineer, Schumberger, Pune	Django Framework	10/05/202 2	TE Computer

Prof. Arti Agarkar Prepared By

Dr. Kalpana Thakre

HOD

Marathwada Mitra Mandal's College of Engineering Karvenagar, Pune-52

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(Recipient of 'Best College' Award 2019 by SPPU)
Electrical Engineering & Mechanical Engineering Departments
Accredited by National Bourd of Accreditation (NBA)

NAAC 24: Guest Lectures

INDEXA.Y. 21-22

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	20/01/2021	00/	13/10/2021 TEBE 06/04/2022 SE TE BE				13/10/2021				16/07/2021 FE, SE			12/00/2021	15.05.75051				Date		
	SI	36	SE, TE,	16,56	75.05		-	1			FE, SE			31.	<u> </u>				Class		
System	Audit Course: Solai Thermal		,					,			BEE				NMCP				Subject		
The state of the special state of the state	Solar Thermal System		Expert talk on How to plan for Startup and legal & Ethical Steps	Gelletal Abrican	Webinar on How to Flance Trepare	Dian & Drange		Internship Opportunities			engineers in Electric Vehicle	Career Opportunities for electrical			Basics of Python programming				Topic		
	Ms. Samarpita Bakshi		Ms. S. A. Upasani		Mr. B. B. Bhure			Mr. B. B. Bhure				Ms. S. A. Upasani			Mr. V. D. Bawadhane	1			Coordinator	Faculty	
1	(Mb +91 9527721198)	Mr. Rahul Udwant, General	(Mb. +91 9834830928)	Mr. Ravindra Joshi, Founder	Engineering Academy	Hemanth Reddy, ACE	(Mb.8390542422)	Pune.	Electrical Services,	Mr. Aniket Datar, MD Datar,	Expleo Solutions, Pune.	Pandit, Business Consultant	Mr. Charuchandra Udyakumar	(Mb. 9922921605)	of Turku	c/o. Turku, Finland University	Mr. Sumit Gore	details)	organization, contact	(Name, designation,	Resource person details
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M. College of Engineering

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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 2021-22

Sr. No	Date	Guest Lecture	Name Of Guest	Profile of Expert	Subject	No. of Students	Targetted Clas	Course
1	26/04/2022	Guest Lecture	Mr. Kunal Sarpal, IPR	IPR Consultant	Awareness about Patent, design and copyrights	72	TE E & TC	PM
2	15/04/2022	Expert Lecture	Dr. Saurabh Mehta	Chief Academic Officer at Vidyalankar Institute Founder, Suninfotech Pvt. Ltd and Sun Wireless	Applications in WSN	50	BE students	WSN
3	06/04/2022	Guest Lecture	Dr. Madhuri Joshi	COEP Retired Prof.	Career Opportunities	53	All E&TC students and staff	PBL,MP,BE Projects
4	12/02/2022	Expert Lecture	Mr. Ayushman Nehru	Network Control Engineer, Mavenir Systems Pvt.Ltd. Bengaluru	Industry Expert Talk on 4G to 5G	32	TE and BE E&TC students	Mobile Comm.
5	23/11/2021	Expert Lecture	Mr. Yuvraj Ghorpade	Director, Linked Loops Technologies Pvt.Ltd. Pune	VLSI Design-Basics and career opportunities	62	SE and BE E & TC	VLSI D&T
6	23/11/2021	Expert Lecture	Mr. Abhijit Gulvani	Director, Linked Loops Technologies Pvt.Ltd. Pune	Guest lecture on 'Electronic Hardware Systems Design'	60	TE E & TC	DC and MC
7	10/11/2021	Guest Lecture	Mr. Santosh Hariharan	Success Coach, Mind Expert and Career Counsellor, SH Development Academy, Pune	Tune Your Mind to Achieve Your Goals	65+	All E&TC	Audit Course- Human Behaviour
8	30/10/2021	Guest Lecture	Swaroopanand Godse	Sr. Software Engg. Indexnine Technologies Pvt. Ltd., Pune	Job opportunities in Networking and Security	38	TE, BE students	CNS
9	18/9/2021	Expert Lecture	Mr. Akshay Kudale	DELDSIM.COM Founder, Business Development, Pune	Simulating Hardware	53	SE E & TC	DC
10	23/09/2021	Guest Lecture	Ms.R.C. Chopade	Asst.Professor,IT,MMCOE	File Handling	101	SE E & TC	Data Structures

Guest Lecture Record Co-Ordinator

Mrs. P. S. Sawant

HEAD

Dept. of E&TC Engg.

COLLEGE OF ENGINEERING

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UGC Act 1956

Department of Mechanical Engineering

File No: 23

Title-Guest lecture

Summary: A.Y. 2021-22

Sr. No.	Date	Class	Subject	Topic	Faculty Coordinator	Resource person details (Name, designation, organization, contact details)	No. of students attended the lecture
1	13/01/2022	TE/ BE	CAD CAM	CAD/CAM opportunities for budding Engineers	Dr. V. R. Deulgaonkar	Mr. Anand Bhise, Director, Mechatol Product Engineering Solutions Private Limited, Pune	90
2	18/09/2021	TE/ BE	CAD CAM	Role of GD&T in Smart Manufacturin g 4.0.	Dr. V. R. Deulgaonkar	Mr. Anand Bhise, Director, Mechatol Product Engineering Solutions Private Limited, Pune	72
3	25/08/2021	ALL	Other Allied	Taster Class of German as a Foreign Language	Dr. V. R. Deulgaonkar	Ms. Vaishali Dabke, German Academy trainer	22
4	24/08/2021	ALL	Other Allied	Information session on German Academics by DAAD	Dr. V. R. Deulgaonkar	Ms. Dhanashree Deodhar, Regional Officer (DAAD), German Academic Exchange Services	40
5	23/08/2021	ALL	Manage ment	Career in SAP and It's opportunities	Mrs. M. P.Rode	Mr. Sambhaji Barse SAP consultant, Global TechSolutions	55

3

Mr. P. D. Bhambure File Incharge

Dr. V. R. Deulgaonkar Head

Adeulgaontal

Department of Mechanical Engineering



Marathwada Mitra Mandal's COLLEGE OF ENGINEERING

Karvenagar, Pune

Department of Computer Engineering

File No 24: <u>DEPARTMENTAL INDUSTRY VISIT</u>

INDEX

Sr.	Academi	Industry Name	Name of the	Date of	Number of	
No	c Year		Faculties	Visit	Participants	
1.	2021-2022	Ayaskanta Pvt. Ltd. Pune	Ms. Asma Shaikh Ms. Ila Savant	12/4/2022	31 Students	

Prof. Ila Savant **Prepared By**

Dr.Kalpana Thakre

HOD



College of Engineering

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Department of Electrical Engineering

Accredited by NBA

Electrical Engineering Students Association (EESA)

Sem-II A.Y. 2021-22

Industrial Visit

DATE: - 04th March, 2022

TIME: - From 08.00 A.M to 07.30 P.M.

NUMBER OF STUDENTS PRESENT: - 70 (SE Electrical)

INDUSTRY NAME: - Automatic Electric Ltd. Lonavala

KEY OBJECTIVES: Actual processes involved in manufacturing of Distribution

Transformer, Power Transformer, Motorised Dimmerstat etc.



Prof. A. VI. Suryawanshi Course Coordinator

Dr. V. N. Gohokar HOD Electrical Dept.



Marathwada Mitra Mandal's COLLEGE OF ENGINGINEERING

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Industrial Visit report

As part of university syllabus of CADEM subject industrial visit was arranged on wednesday 20nd April 2022 Electrical Engineering Students at 11.00 am. to Avihas equipments pvt ltd.,Uttamnagar for third year guided students regarding different Manufacturing processes, testing ,inspection stages of Motors.

Total 75 students from TE with Prof Rohit M Narkar subject teacher Electrical Engineering department faculty members attended this visit and discussed about Design, testing, Manufacturing, inspection, assembly of Motor. Students asked various questions related to manufacturing, testing process and different applications for which motors are used. The visit is concluded at 2 pm with vote of thanks to Avihas equipmants pvt ltd., Uttamnagar.





Mulatin Prof. R.M.Narkar Suject teacher

Prof. Dr. Haripriya Kulkarni HOD Electrical, MMCOE, Pune

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Department of Information Technology

Industrial Visits

Sr. No	Name of Industry	Academic Year
1	I-MEDITA, Pune	2021-22

Ms. N. S. Jogalekar

Mjagslekers

Departmental NAAC Coordinator

Entras

Dr. Rupali Chopade HOD, IT

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1956

Department of Mechanical Engineering

File No-	24
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Title-Industrial Visits

Summary:

(A. Y. 2021-22)

Sr. No.	Date	Name of Company	Beneficiaries		
1	02/5/2022	VGTAP LAB MM Polytechnic College	SE		
2	23/4/2022	Inspatech Engineering, Bhosari	TE		
3	22/4/2022	Shivshakti Processed Foods, Vadgaon (Maval)	SE/BE		
4	25/03/2022	Ajinkytara sugar industry cogeneration Power plant and Szalon windmill Power Plant	ВЕ		

Mr. P. D. Bhambure File Incharge

Dr. V. R. Deulgaonkar Head

Noulgaontal

Department of Mechanical Engineering