M.E. S. COLLEGE OF ENGINEERING, PUNE - 411 001 DEPARTMENT ACTIVITY REPORT FOR THE YEAR 2020-21 DEPARTMENT OF COMPUTER ENGINEERING

Term Duration -: Sem I Start Date-27/07/2020 Sem II (start Date)- 01/01/2021

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Department Activity Calendar

Event		Date (Sem-I)		Date (Sem-II)		
Commencement of		27/07/2020		01/01/2021		
Teaching for SE TE BE		21/01/2020	01/01/2021			
Commencement of ME-I		05/08/2019		20/01/2020		
Commencement of ME-II		01/07/2019		20/01/2020		
	1	Entrepreneurship and Innovation- 09/10/2020		PHP scripting through the lens of Entrepreneurship-21/12/2020		
Guest Lectures	2	Project Management and Project Ownership (Under MESCOE-IIC)- 10/12/2020	6	Introduction of AI and Machine learning Domain- 25/02/2021		
	3	Medical Imaging and Artificial Intelligence- 12/12/2020	7	Guidance on Higher Studies (Association with CSI)- 09/03/2021		
	Idea Validation and Basic Market Research- 14/12/2020			Linked in Profile Building- 27/06/2021		
ACE Activities	Al	pha Quest 2020 -15/12/2020		narantine Digital Renaissance 21 23/05/2021		
Students Feedback	1	Mid Sem: 15 Jan 2021	1	Mid Sem: 14 April 2021		
Students I coustex	2.	End Sem: 16 Jan 2021	2	End Sem: 14 June 2021		
Astiva Activities						
		tal Inner Engineering - /09/2020	Women's Day Celebration- "Women Health Management after 35"- 08/03/2021			
	_	ber Security and Bug unty – 15/09/2020	Celebration of National Youth Day- 12/01/2021			
Day Celebration		nchine Learning- /09/2020		elebration of Teacher's Day /09/2020		
	Joy of Computing using Python 15/09/2020			Saraswati Pooja and Ayudh Pooja (Navratri/Dussehra 2020)- 24/10/2020		
			04	and 05 Feb 2021 –		
Robo Club			RO	OBOCLUB induction		
11000 0140			pro	ogramme for First year		
			Stı	udens.		

		3rd & 4th May 2021
		WORKSHOP
		ON ARDUINO
	LaTeX -A documentation Tool (for students)- 12/12/2020	Python 3.4.3 in association with Spoken Tutorial -(MESCOE Faculties) 26 April to 30 th April 2021
Workshops/Conference	MATLAB and Simulink and It's Application in Engineering Research (for Students)- 17/12/2020	R Programming in association with Spoken Tutorial (Mescoe Faculties) – 3 rd May to 7 th May 2021
	Machine Learning and Deep Learning and its application in Engineering Research(Fot Students) – 18/12/2020	Recent Advances in Computer Engineering" (RACE -2021) in association with CSI25 th June-26 th June 2021
TE & BE In-Sem	26/03/2021 to 04/03/2021	02/06/2021 to 06/02/2021
SE Online Examinations	26/03/2021 to 04/03/2021	02/06/2021 to 06/06/2021
Industrial Visit	Nil	Nil
	Virtual International Yoga Day 2020- 21/06/2020 Central Vigilance Commission Online Integrity Pledge 29/06/2020	Majhi Vasundhara- 11/01/2021 Online Pledge FE Induction Program 04/02/2021 12/02/2021
NSS Activity	Tree Planation	"COVID-19 Disaster Management : Stand against pandemic" 27/02/2021
	NSS Day Celebration-Mazhe Kutumb Mazhi Jababdaari 24/09/2020	"Marathi Language Day" "मराठी राजभाषा गौरव दन : दे णे मराठीचे " 05/03/2021
	Constitution Day Celebration 26/11/2020	75 Years, Aajadi Ka Amrut Mahaostav Activity 12/03/2021
Parent Meeting	Nil	Nil
Conclusion of Teaching of SE, TE & BE	5/12/20	15/5/21
Practical / Oral / Project Examinations of SE/TE/BE	SE-11/05/2021 to 13/05/2021 TE-03/05/2021 to 05/05/2021 BE-23/04/2021 to 24/04/2021	SE- 12/06/21 to 14/06/21 TE – 14/06/21 to 17/06/21 BE – 11/06/21 to 12/06/21

	FE-17/07/2021 to 27/07/2021	FE-17/07/2021 to 27/07/2021
Theory Examinations of	SE-17/07/2021 to 31/07/2021	SE-17/07/2021 to 31/07/2021
FE, SE, TE & BE	TE-18/07/2021 to 26/07/2021	TE-18/07/2021 to 26/07/2021
	BE-16/07/2021 to 27/07/2021	BE-16/07/2021 to 27/07/2021
Conclusion of Teaching of ME-I	24/12/20	31/5/21
Conclusion of Teaching of ME-II	24/12/20	31/5/21
Practical Examinations of ME I & II Year	22/9/20 to 24/9/20	17/7/21 to 18/7/21
Theory Examination of ME I & II Year		
Vacation for Staff	Nil	Nil

Number of Students Registered/ Detained

	Se	em-I	Sem-II			
Class	Total No. of	No. of Students	Total No. of	No. of Students		
	Students	Detained	Students	Detained		
SE	170	NIL	170	NIL		
SE 2 nd Shift	83	NIL	83	NIL		
TE	154	NIL	157	NIL		
TE 2 nd Shift	66	NIL	66	NIL		
BE	154	NIL	154	NIL		
BE 2 nd Shift	69	NIL	69	NIL		
ME-I	1	NIL	1	NIL		
ME-II	1	NIL	1	NIL		

Result Analysis: Term wise Compared with last Examination

Class & Term	Academic Year	No. of students	Distinc- Tion	First Class	Higher Second Class	Second Class	Pass Class	Fail	% of Passing
SE	2020-21	167	157	8	0	0	0	2	98.50
Term-I [1 st Shift]	2019-20	140	69	19	9	01	0	42	70
	2018-19	143	60	29	03	01	00	50	65.00
SE Term-II [1 st Shift]	2020-21	166	155	05	0	0	0	06	96.39
	2019-20	143	118	20	1	0	0	04	97.20

	2018-19	143	57	27	07	04	00	02	98.60
SE	2020-21	81	80	1	0	0	0	0	100
Term-I	2019-20	61	24	13	01	02	0	21	65.57
[2 nd Shift]	2018-19	69	17	20	01	00	00	31	55.07
SE	2020-21	81	80	0	0	0	0	01	98.76
Term-II	2019-20	60	49	10	1	0	0	00	100
[2 nd Shift]	2018-19	69	14	15	04	02	00	03	95.65
TE	2020-21	156	153	0	0	0	0	03	98.07
Term-I	2019-20	143	65	36	05	00	00	37	74.12
[1 st Shift]	2018-19	151	50	38	09	03	00	51	66.23
TE	2020-21	156	153	03	0	0	0	0	100
Term-II	2019-20	142	95	36	4	1	1	5	96.47
[1 st Shift]	2018-19	157	66	35	25	00	00	31	87.26
TE	2020-21	66	66	0	0	0	0	0	100
Term-I	2019-20	67	25	19	02	00	00	21	68.66
[2 nd Shift]	2018-19	68	17	17	01	00	00	33	51.47
TE	2020-21	66	66	0	0	0	0	0	100
Term-II	2019-20	67	45	15	05	01	0	01	98.50
[2 nd Shift]	2018-19	64	26	22	03	03	03	07	79.68
BE	2020-21	151	144	0	0	0	0	07	95.36
Term-I	2019-20	156	106	35	03	02	00	10	93.59
[1 st Shift]	2018-19	139	76	28	07	05	00	23	83.45
BE	2020-21	146	146	0	0	0	0	0	100
Term-II	2019-20	156	145	7	1	2	0	1	99.35
[1 st Shift]	2018-19	138	68	54	08	04	00	04	97.11
BE	2020-21	68	68	0	0	0	0	0	100
Term-I	2019-20	68	41	16	06	00	00	05	92.65
[2 nd Shift]	2018-19	65	35	20	06	00	00	04	93.85
BE	2020-21	67	66	0	0	0	0	01	98.50
Term-II	2019-20	69	68	1	0	0	0	0	100
[2 nd Shift]	2018-19	65	21	36	05	02	00	01	98.46

	2020-21				
ME Term-I	2019-20				
	2018-19				
	2020-21				
ME Term-II	2019-20				
	2018-19				
	2020-21				
ME Term-III	2019-20				
	2018-19				

Result Analysis: Batch wise

Batch Year	Term	No. of students	Distinction	First Class	Higher Second Class	Second Class	Pass Class	Fail	% of passing
2018-19	I	143	60	29	03	01	00	50	65.00
SE	II	143	57	27	07	04	00	02	98.60
2018-19 SE	I	69	17	20	01	00	00	31	55.07
2 nd Shift	II	69	14	15	04	02	00	03	95.65
2018-19	I	151	50	38	09	03	00	51	66.23
TE	II	157	66	35	25	00	00	31	87.26
2018-19	I	68	17	17	01	00	00	33	51.47
TE 2 nd Shift	II	64	26	22	03	03	03	07	79.68
2018-19	I	139	76	28	07	05	00	23	83.45
BE	II	138	68	54	08	04	00	04	97.11
2018-19 BE	I	65	35	20	06	00	00	04	93.85
2 nd Shift	II	65	21	36	05	02	00	01	98.46
	I								
2018-19 ME	II								
	III								
2019-20	I	140	69	19	9	01	0	42	70
SE	II	143	118	20	1	0	0	04	97.20
2019-20	I	61	24	13	01	02	0	21	65.57

2 nd Shift TE II 60 49 10 1 0 0 00 100 2019-20 TE I 143 65 36 05 00 00 37 74.12 2019-20 TE II 167 25 19 02 00 00 21 68.66 2019-20 BE II 156 106 35 03 02 00 10 93.59 2019-20 BE II 156 145 7 1 2 0 1 99.35 2019-20 BE I 68 41 16 06 00 00 05 92.65 BE 2 nd Shift II 69 68 1 0 0 0 0 0 100 2020-21 SE II 166 157 8 0 0 0 0 98.50 2020-21 TE I 81 80 1 0 0 0 0	GE.		1		1					1 1
TE II 142 95 36 4 1 1 1 5 96.47 TE II 142 95 36 4 1 1 1 5 96.47 TE 2019-20	SE 2 nd Shift	II	60	49	10	1	0	0	00	100
1	2019-20	I	143	65	36	05	00	00	37	74.12
TE 2nd Shift II 67 45 15 05 01 0 01 98.50 2019-20	TE	II	142	95	36	4	1	1	5	96.47
2nd Shift		Ι	67	25	19	02	00	00	21	68.66
BE		II	67	45	15	05	01	0	01	98.50
1	2019-20	I	156	106	35	03	02	00	10	93.59
BE 2 nd Shift II 69 68 1 0 0 0 0 100	BE	II	156	145	7	1	2	0	1	99.35
2nd Shift		I	68	41	16	06	00	00	05	92.65
ME		II	69	68	1	0	0	0	0	100
ME II III	2019-20	I								
Temporary Temp		II								
SE		III								
1	2020-21	I	167	157	8	0	0	0	2	98.50
SE 2 nd Shift II 81 80 0 0 0 0 01 98.76 2020-21 TE II 81 80 0 0 0 0 01 98.76 TE II 156 153 03 0 0 0 0 100 2020-21 TE I 66 66 0 0 0 0 0 100 2020-21 BE II 146 144 0 0 0 0 0 0 100 2020-21 BE 2 nd Shift II 68 68 0 0 0 0 0 0 100 2020-21 BE 2 nd Shift II 67 66 0 0 0 0 0 0 100 98.50	SE	II	166	155	05	0	0	0	06	96.39
2nd Shift II 81 80 0 0 0 0 01 98.76 2020-21 TE II 156 153 03 0 0 0 0 100 2020-21 TE 2nd Shift II 66 66 0 0 0 0 0 100 2020-21 BE II 146 146 0 0 0 0 0 100 2020-21 BE 2nd Shift II 68 68 0 0 0 0 0 100 2020-21 BE 2nd Shift II 67 66 0 0 0 0 0 100 2020-21 ME II 67 66 0 0 0 0 0 100 100		I	81	80	1	0	0	0	0	100
TE II 156 153 03 0 0 0 0 100 2020-21		II	81	80	0	0	0	0	01	98.76
1	2020-21	I	81	80	0	0	0	0	01	98.76
TE 2 nd Shift	TE	II	156	153	03	0	0	0	0	100
2nd Shift II 66 66 0 0 0 0 0 100 2020-21 BE II 151 144 0 0 0 0 07 95.36 BE II 146 146 0 0 0 0 0 0 100 2020-21 BE II 68 68 0 0 0 0 0 0 100 2020-21 ME II 1 0 0 0 0 0 0 0 0 0 98.50		I	66	66	0	0	0	0	0	100
BE II 146 146 0 0 0 0 0 0 100 2020-21		II	66	66	0	0	0	0	0	100
2020-21	2020-21	I	151	144	0	0	0	0	07	95.36
BE 2 nd Shift II 67 66 0 0 0 0 0 1 98.50 2020-21 ME II	BE	II	146	146	0	0	0	0	0	100
2nd Shift II 67 66 0 0 0 0 01 98.50 2020-21 ME II II III IIII IIIII IIIII IIIII IIIII IIIII IIIII IIIII IIIIII IIIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		I	68	68	0	0	0	0	0	100
2020-21 ME II		II	67	66	0	0	0	0	01	98.50
ME II	2020-21	I								
III		II				_	_			
		III								

Subject wise Failure

Term I [2020-21]

Class	Subject	Name of the Faculty	No. of student Appeared	Fail	% of Passing
	DM	SBS/MAM	167	0	100
	FDS	SPD/APK	167	0	100
	DELD	BM/GBA	167	0	100
	ООР	DDA/JRP	167	0	100
SE	CGA	NFS/SI/MS	167	0	100
SE	HSS	RAK/SPD/APK	167	0	100
	FDSL	SPD/APK/MAM	167	0	100
	DELDL	BM/GBA	167	0	100
	OOP & CG Lab	NFS/JRP/DDA/MS	167	0	100
	BCS	NFS/SRK	167	0	100
	DM	SBS MAM	81	0	100
	FDS	SPD APK	81	0	100
	DELD	BM	81	0	100
	ООР	JRP	81	0	100
SE	CGA	MS	81	0	100
(II Shift)	HSS	SPD	81	0	100
Siliti	FDSL	APK ADD MAM	81	0	100
	DELDL	BM	81	0	100
	OOP & CG Lab	NFS/JRP DDA/MS	81	0	100
	BCS	RAK	81	0	100
	TOC	GSP/DDA	156	2	98.71
TE	DBMS	SKW/SRK/SBS	156	1	99.35
	SEPM	RAK.SSR	156	1	99.35
	ISEE	JM/SI	156	1	99.35
	CN	MGD/ASK	156	1	99.35

	SDL(Tut)	SSR	156	0	100
	SDL	SSR/GSP	156	0	100
	DMSL	SKW/SBS/SK	156	0	100
	CNL	MGD/ASK	156	0	100
	TOC	GSP	66	0	100
	DBMS	SRK	66	0	100
	SEPM	SK	66	0	100
TE	ISEE	MS	66	0	100
(II Shift)	CN	ASK	66	0	100
,	SDL(Tut)	SSR	66	0	100
	SDL	JRP/SI	66	0	100
	DMSL	SRK/SBS/SK	66	0	100
	CNL	ASK	66	0	100
	НРС	SPK ADD	151	0	100
	AI&R	YSI	151	0	100
	DA	GBA/BKB	151	0	100
BE	ELECTIVE -I (DMW)	SKW/SK/GBD	151	0	100
	ELECTIVE-II (STQA)	JM	151	1	99.34
	ELECTIVE-II (OR)	RMW	151	0	100
	LP-I	BKB(DA)/SPK(HPC) ADD(HPC)/GBA(DA) YSI(AI&R)	151	0	100
	LP-II	RMW(OR)/GBD(DMW)/ SK(DMW)/JM(STQA)	151	0	100
DГ	HPC	SPK/ADD	68	0	100
BE (II	AI&R	SPD/MAM	68	0	100
Shift)	DA	BKB	68	0	100

ELECTIVE -I (DMW)	GBD	68	0	100
ELECTIVE-II (STQA)	JM	68	0	100
ELECTIVE-II (OR)	RMW	68	0	100
LP-I	BKB(DA)/SPK(HPC) YSI(AI&R)	68	0	100
LP-II	RAK(DMW)/RMW(OR) JM(STQA)/ASK(DMW)	68	0	100

Term II [2020-21]

Clas	Subject	Name of The Faculty	No. of student Appeare d	Fai l	% of Passin g
	M III	SMN	166	3	98.19
	DSA	SPD/APK	166	1	99.40
	SE	RAK/SK	166	0	100
	MP	SPK/BFM	166	0	100
SE	PPL	JRP/SI	166	0	100
(I Shift	DSAL	SPD/APK/ASK	166	0	100
)	MPL	RMW/SPK/BFM	166	0	100
	PBL II	NFS/RAK/SKW/JRP/RMW/ SPK	166	0	100
	СОС	NFS/RAK/SRK	166	0	100
	M III	SD	81	1	98.76
	DSA	SK	81	0	100
SE (II	SE	BFM	81	0	100
Shift)	MP	GBA	81	0	100
	PPL	SAS	81	0	100
	DSAL	SK/SAS	81	0	100
	MPL	GBA	81	0	100

	PBL II	APK/SSR/GSP	81	0	100
	COC	NFS/RAK/SRK	81	0	100
	DAA	GSP/YSI/JM	156	0	100
	SPOS	SRK/BKB	156	0	100
	ESIOT	SBS/ADD	156	0	100
TE	SMD	RAK/SSR	156	0	100
(I	WT	GSP/DDA	156	0	100
Shift)	SPOSL	SRK/BKB/SSR/GBA	156	0	100
	WTL	GSP/DDA	156	0	100
	ESIOTL	SKW/SBS/ADD	156	0	100
	SEMINAR	NFS/SKW/JRP/SRK /BKB SPD/DDA/ASK/GBD/GBA/ BFM/JM	156	0	100
	DAA	BKB	66	0	100
	SPOS	SRK/SI	66	0	100
	ESIOT	SBS/ADD	66	0	100
TE	SMD	MS	66	0	100
(II	WT	DDA	66	0	100
Shift)	SPOSL	SSR/SI	66	0	100
·	WTL	GSP/DDA	66	0	100
	ESIOTL	SBS/ADD	66	0	100
	SEMINAR	NFS/SKW/JRP/SRK /BKB SPD/DDA/ASK/GBD/GBA/BFM/ JM	66	0	100
	ML	SPK/GBD	146	0	100
	ICS	SKW/MS	146	0	100
BE (I Shift)	EL-III (SCOA)	APK/ASK	146	0	100
	EL-IV(CC)	RMW/SSR	146	0	100
'	EL-IV(HCI)	JRP	146	0	100
	LP III(ML+ICS)	SKW/SPK/GBD/MS JM/SAS	146	0	100
	LP IV(SCOA+HCI/CC)	NFS/JRP/RAK/ RMW/ASK/ YSI	146	0	100

	ML	SPD/GBD	67	0	100
BE	ICS	SKW/JM	67	0	100
(II Shift	EL-III (SCOA)	YSI	67	0	100
)	EL-IV(CC)	RMW/SSR	67	0	100
	EL-IV(HCI)	JRP	67	0	100
	LP III(ML+ICS)	SPD/JM/SAS	67	0	100
	LPIV(SCOA+HCI/C C)	NFS/RAK/JRP/RMW/YSI	67	0	100

Student Achievements

Campus Placement

Sr. No	Name	Company Name
1	Vini Manoj Mehta	Xorient, Capgemini
2	Darshan Mayur Shah	Xorient
3	Gurusha Shankar Lulla	Xorient
4	Shubham Sadanand Gawade	Xorient
5	Pooja Shamkant Malpure	Tudip_Ninja
6	Abhinav Rabindra Kumar	TCS N
7	Aniket Rajesh Gaikwad	TCS N
8	Rithvik Vitthal Shindihatti	TCS N
9	Shreyash Sachin Deshpande	TCS N
10	Shriram Ashok Rajdeo	TCS N
11	Survesh Shashikant Mandhare	TCS N
12	Viraj Rajendra Hinge	TCS N
13	Abhishek – Gaurav	Persistent, Utycs
14	Richa – Maurya	Persistent, TCS N
15	Rishikesh Pravin Patil	Persistent, TCS N
16	Shivani Vijay Taru	Persistent, TCS N
17	Siddharth Uday Atre	Persistent, TCS N
18	Ketan Sanjay Patel	Persistent, Capgemini, TCS N
19	Keerthi Anil Nambiar	Persistent, Capgemini, TCS D
20	Piyush Rajnikant Pawar	Persistent, Capgemini
21	Pranav Navin Goel	Persistent, Capgemini

22	Shreyas Chandrachud Dhorkule	Persistent	
23	Raj Sandip Kaste	NTT Data	
24	Rohit Prakash Wadne	NTT Data	
25	Atharva Ajay Chaudhari	Left Right Brains	
26	Kunal Bhushan Yeola	Left Right Brains	
27	Damini Sanjay Kesharkar	Harbinger, TCS N, Uptycs	
28	Jessica James Braganza	Harbinger, TCS N	
29	Krishna Sukhadev Sonavane	Harbinger	
30	Stephen Simon Dias	Harbinger	
31	Pratham Somaji Shelke	FLEX, Persistent	
32	Vivek Rajesh Gupta	FLEX, Capgemini	
33	Amruta Prakash Palande	FLEX	
34	Hitesh Abhaykumar Chordiya	FLEX	
35	Nitin – Koul	FLEX	
36	Harshal Kishor Dhake	EXFO, TCS N	
37	Prabhleen Kaur Ravinder Singh Saluja	EXFO, TCS N	
38	Kunal – Bhapkar	EXFO, Persistent, TCS N	
39	Prasad Vijay Mulherkar	EXFO, Persistent	
40	Akash Udaykumar Lende	EXFO, Capgemini, Uptycs	
41	Deepak Ramchandra Mokashi	EXFO	
42	Paras Sharad Surve	EXFO	
43	Shruti Pramod Nirbhavane	EXFO	
44	Ayush Deepak Vyas	Endurance	
45	Shravani Rajendra Kanade	Endurance	
46	Shrutika Sandip Deshmukh	Endurance	
47	Shubham Vijaykumar Rawale	Endurance	
48	Akanksha Shambhunath Tiwari	Capgemini, VM Ware	
49	Sanjana Jitendra Joeel	Capgemini, VM Ware	
50	Ghanshyam Bhanudas Patil	Capgemini, TCS N	
51	Kanchan Dattatray Bhil	Capgemini, TCS N	
52	Neha Dattaram Parbate	Capgemini, TCS N	
53	Pratiksha Mukund Bankar	Capgemini, TCS N	
54	Priyanka Ramraj Rathod	Capgemini, TCS N	

55	Shivani Dattatray Satav	Capgemini, TCS N
56	Shreya Onkar Kendhe	Capgemini, TCS N
57	Charmika – Tankala	Capgemini, TCS D
58	Aditi Rajesh Limkar	Capgemini
59	Anish Chandrasekaran -	Capgemini
60	Deep Sanjay Shende	Capgemini
61	Harsha Ratan Bang	Capgemini
62	Harshal Rajendra Jorwekar	Capgemini
63	Jyoti Jatteppa Madari	Capgemini
64	Rohit Ajay Late	Capgemini
65	Shivani Deepak Sakpal	Capgemini
66	Shoaib – Sayyad	Capgemini
67	Shreyas Balachandra Bhat	Capgemini
68	Sudesh Deepak Pawar	Capgemini
69	Yashwant Santosh Thombre	Capgemini
70	Yogen Prashant Ghodke	Capgemini
71	Dhanshree Vidhyadhar Paranajape	Blue Flame Labs
72	Rahul Suresh Ubale	Bitwise Solutions
73	Aishwarya Rajesh Jadhav	Arees, VM Ware
74	Shivani Mukesh Oswal	Arees
75	Tejashree Rajendra Salvi	Altemetrik
76	Abhinav Rabindra Kumar	TCS N
77	Amruta Prakash Palande	FLEX
78	Aniket Rajesh Gaikwad	TCS N
79	Anish Chandrasekaran	Capgemini
80	Atharva Ajay Chaudhari	Left Right Brains
81	Charmika – Tankala	Capgemini
82	Ghanshyam Bhanudas Patil	Capgemini
83	Gurusha Shankar Lulla	Xorient
84	Hariom Kishor Sonar	Accenture
85	Harsha Ratan Bang	Capgemini
86	Harshal Rajendra Jorwekar	Capgemini
87	Jyoti Jatteppa Madari	Capgemini

88	Jyoti Popat Kalokhe	Infosys
89	Keerthi Anil Nambiar	Persistent
90	Ketan Sanjay Patel	Persistent
91	Kunal Bhushan Yeola	Left Right Brains
92	Neha Dattaram Parbate	Capgemini
93	Prabhleen Kaur Ravinder Singh Saluja	EXFO
94	Priyanka Ramraj Rathod	Capgemini
95	Rahul Suresh Ubale	Bitwise Solutions
96	Richa – Maurya	Persistent
97	Rishikesh Pravin Patil	Persistent
98	Rithvik Vitthal Shindihatti	TCS N
99	Rohit Prakash Wadne	NTT Data
100	Sanjana Jitendra Joeel	Capgemini
101	Shravani Rajendra Kanade	Endurance
102	Shreyas Balachandra Bhat	Capgemini
103	Shrinath Gajanan Lanjudkar	Enzigma
104	Shruti Pramod Nirbhavane	EXFO
105	Shruti Shailesh Sodhe	Infosys
106	Shrutika Sandip Deshmukh	Endurance
107	Sudesh Deepak Pawar	Capgemini
108	Sukanya Baban Isave	Infosys
109	Survesh Shashikant Mandhare	TCS N
110	Vivek Rajesh Gupta	FLEX
111	Yogen Prashant Ghodke	Capgemini
112	Suyash Sunil Bhiste	Infosys
113	Nachiketa Mohan Ambarkhane	Rubicon
114	Abhishek – Gaurav	Uptycs
115	Aditi Rajesh Limkar	Capgemini
116	Aishwarya Nitin Sonar	Sankey
117	Aishwarya Rajesh Jadhav	VM Ware
118	Akanksha Shambhunath Tiwari	Capgemini
119	Akash Udaykumar Lende	EXFO
120	Akshay Mohanlal Kumawat	Accenture

121	Amit Deepak Badave	Enzigma
122	Arti Vitthal Ganage	Enzigma
123	Damini Sanjay Kesharkar	Harbinger
124	Dhanshree Vidhyadhar Paranajape	Blue Flame Labs
125	Harshal Kishor Dhake	EXFO
126	Hitesh Abhaykumar Chordiya	FLEX
127	Jessica James Braganza	Harbinger
128	Krishna Sukhadev Sonavane	Harbinger
129	Mayuri Rajesh Firke	Accenture
130	Minakshi Arun Funde	Infosys
131	Nitin – Koul	FLEX
132	Paras Sharad Surve	EXFO
133	Pranav Navin Goel	Persistent
134	Prasad Vijay Mulherkar	EXFO
135	Pratiksha Mukund Bankar	Capgemini
136	Preeti Madhav Shinde	Amazon
137	Ravikiran Rajkumar Jaiswal	Infosys
138	Ruchira Bapu Mote	Sankey
139	Rushikesh Sharad Pawar	Infosys
140	Sanket Chandrashekhar Mahajan	Enzigma
141	Saurabh Dattatrya Mirajkar	Osmosys
142	Shivani Dattatray Satav	Capgemini
143	Shivani Mukesh Oswal	Arees
144	Shivani Vijay Taru	Persistent
145	Shoaib – Sayyad	Capgemini
146	Shreya Onkar Kendhe	Capgemini
147	Shreyas Chandrachud Dhorkule	Persistent
148	Shriram Ashok Rajdeo	TCS N
149	Shubham Sadanand Gawade	Xorient
150	Shubham Vijaykumar Rawale	Endurance
151	Siddharth Uday Atre	Persistent
152	Stephen Simon Dias	Harbinger
153	Tejashree Rajendra Salvi	Altemetrik

154	Vini Manoj Mehta	Xorient
155	Viraj Rajendra Hinge	TCS N
156	Apurva Prakash Salvi	Rubicon
157	Rutuja Sanjay Mane	Rubicon
158	Vinayak Jagdish Patil	Rubicon
159	Aditya Ramnath Modak	Mindstix
160	Akash – Tiwari	Accenture
161	Arun Sanjeev Mopare	Adapty
162	Ayush Deepak Vyas	Endurance
163	Darshan Mayur Shah	Xorient
164	Darshan Ramakant Rahude	Sankey
165	Deep Sanjay Shende	Capgemini
166	Deepak Ramchandra Mokashi	EXFO
167	Kanchan Dattatray Bhil	Capgemini
168	Krati – Patni	Cybersecuritiest
169	Kunal – Bhapkar	EXFO
170	Nikita Vijay Shinde	Accenture
171	Param Varsha Gulhane	Sankey
172	Piyush Rajnikant Pawar	Persistent
173	Pooja Shamkant Malpure	Tudip_Ninja
174	Praddyumn Pradeep Wadekar	Mindstix
175	Prashika Pradeep Sonawane	Infosys
176	Pratham Somaji Shelke	FLEX
177	Preeti Mithalesh Gupta	Accenture
178	Raj Sandip Kaste	NTT Data
179	Rohit Ajay Late	Capgemini
180	Shalini – Kumari	Enzigma
181	Shivani Deepak Sakpal	Capgemini
182	Shreyash Sachin Deshpande	TCS N
183	Vaishnavi Pramod Dhembre	Accenture
184	Yashwant Santosh Thombre	Capgemini
185	Pranav Anil Shinde	Tripstack
186	Deepika Rajendra Bajaj	Rubicon

187	Aniket Haridas Akhade	Bitwise Solutions
188	Amol Desai	Infosys

Student Paper Publication (2020-21)

	A.Y. 2020-21			
N0.	Activity Name	Name of the Students		
1.	International Journal of Scientific Research and Engineering Trends (IJSRET) March/April vol 7-issue- 2-mar-apr-2021	Amit Badave, Siddharth Atre, Vivek Alhat Shivani Oswal		
2.	IEEE 5 th International Conference On Trends In Electronics And Informatics (ICOEI 2021)	Nikita Shinde Aniket Akhade Pranali Bagad Harshit Bhawsar		
3.	"International Journal of Scientific Research and Engineering Trends (IJSRET) ,e-ISSN: 2319-8753,p- ISSN: 2320-6710,Page: 1225 ,Volume: 10 ,Issue: 2,Date of Publication: Feb 2021	Yash Gandhi, Harshal Dhake, Shriram Rajdeo, Gopal Mali		
4.	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS) e-ISSN: 2582-5208 Volume: 03/Issue:01/January-2021	Shubham Rawale Megha Ghotkar Krishna Sonavane Paras Surve		
5.	International Journal of Innovative Research in <i>Technology</i> and IRJMETS Journals	Shoaib Sayyad, Ravikiran Jaiswal, Akshay Dhule, Sanket Annadate		
6.	International Research Journal Of Engineering and Technology(IRJET) Volume: 08 Issue: 04 Apr 2021	Arun Mopare Shravani Kanade Aniket Gaikwad Swapnil Bhave		
7.	4th Edition of International Conference on Communications and Cyber-Physical Engineering (ICCCE 2021) Conference	Vini Mehta Shivani Taru Preeti Shinde		
8.	International Journal for Research in Applied Science & Engineering Technology, and the Final Paper is submitted to IEEE AsianCon 2021.	Sudesh Pawar Ghanshyam Patil Ketan Patel Piyush Pawar		
9.	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) DOI - https://doi.org/10.48175/IJARSCT-989	Pooja Malpure Bhagyashree Bhoite Manasi Kshirsagar		

		Prashika Sonawane
10.	International Journal of Scientific Research and Engineering Trends e-ISSN: 2319-8753 eISSN:2320-6710 Volume 10, issue 4 Date of publication:29 April	Supriya Gayke Chetna Harer Pranali Musale Nilesh Shinde
11.	International Journal for Research in Applied Science & Engineering Technology (IJRASET) in the month of February 2021.	Richa Maurya Keerthi Anil Nambiar Poornima Babbe Jyoti Popat Kalokhe
12.	International Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 4, April 2021 https://www.irjet.net/volume8-issue4 S.No: 298	Anjali Gurav Preeti Gupta Shraddha Gargote Shivani Ahir
13.	International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 05 Issue: 04 April - 2021 ISSN: 2582-3930	Rahul Ubale Mohaseen M Shaikh Rohan vitthal kamble Anuja Sonawane
14.	International Research Journal of Engineering and Technology (IRJET) IRJET, Volume 8 Issue 4, April 2021 with Paper ID: FTP804F2418">FTP804F2418	Akanksha Tiwari Damini Kesharkar Jessica Braganza Tejashree Salvi
15.	International Research Journal of Engineering and Technology (IRJET) FTP802F2202	Akash Warkhad, Survesh Mandhre, Pranav Korhale, Yashwant Thombre
16.	International Research Journal Of Engineering and Technology(IRJET), Published On - Volume 8,Issue 4, April 2021, Website - www.irjet.net,	Anshuman Singh Pranav Shinde Ayush Vyas Akash Tiwari
17.	International Journal of Scientific Research in Engineering and Management (IJSREM)	Kunal Bhapkar Krati Patni Praddyumn Wadekar Shweta Pal
18.	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS). Publication ID: IRJMETS551096 Published in: Volume 3, Issue 1, January 2021	Abhishek Gaurav Prasad Mulherkar Aniket Patil Viraj Hinge
19.	International Research Journal Of Engineering and	Raj Kaste

	Technology(IRJET)	Mubin Shaikh
	Published On: Volume 8, Issue 3, March 2021 S.No:	Priyesh Surve Harish Pandilla
20.	Springer International Conference on Sentimental Analysis and Deep Learning (ICSADL 2021)	Shreya Kendhe, Sakshi Doshi, Aditi Limkar
21.	Conference/Journal where paper submitted :International Research Journal of Engineering and Technology (IRJET) published in Journal Volume 8 Issued April 4,2021	Aishvarya Salvi Shalini Kumari Jasmeet Dadiala
22.		Yogini Nagtilak Deepika Bajaj Roshani Mallav
23.	1 1	Vaibhav Mudholkar, Shrinath Lanjudkar, Pranit Kamble, Eesha Borkar.
24.	Management Volume 3, Issue 1	Rutuja Mane Shivani Satav Mayuri Firke Pratiksha Bankar
25.	International Research Journal of Engineering and Technology (IRJET)e-ISSN: 2395-0056 p-ISSN: 2395-0072 Volume: 08 Issue: 02 Date of publication: Feb 2021	Aditya Nayak Kunal Yeola Sham Nagmote Vasundhara Gaikwad
26.	International Journal Of Advance Research, Ideas And	Rutuja Kamble Sumedh Patil Swapnali Kamble Vaishnavi Sade
27.	2021 International Conference on Emerging Smart Computing and Informatics (ESCI) Publisher:IEEE Conference Location:Pune, India Date of Conference:5- 7 March 2021 Date Added to IEEEXplore:09 April 2021 DOI:10.1109/ESCI50559.2021.9396843	Gurusha Lulla and Abhinav Kumar
28.	International Journal of Innovative Research in Computer and Communication Engineering(IJIRCCE)	Ashutosh Chavan Anusha Patil Mahesh Hirshetti Shubham Sonavne
29.	International Journal of Scientific Engineering and	Nidhi Soni

	Research (IJSER) Volume 11, Issue 12 December 2020 Paper ID: I0159905	Shruti Nirbhavane Prabhleen Kaur Saluja
30.	International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 05	Anish Chandrasekaran Shreyas Bhat Charmika Tankala Manasi Tambade
31.		Anusha Patil Ashutosh Chavan Mahesh Hirshetti Shubham Sonawane
32.	International Conference on Smart Computing and	Parag Ghorpade, Akash Lende, Hitesh Chordiya, Aditya Gadge
33.	Paper ID IJ100505722	Vidyadevi Salunkhe Harshada Gangane Shrutika Awalankar Kshitija Bhosale
34.		Deep Shende, Chaitanya Pardeshi, Vaishnavi Shinde, Abhinav Gaikwad
35.	Computer and Communication Engineering (IJIRCCE) Paper ID: V90606602	Himani Bankar Sanika Thorat Rushikesh Pawar Abhishek Bagul
36.	Science and Management https://www.journals.resaim.com/ijresm/article/view/866	Stephen Dias, Shubham Gawade, Pranav Goel, Piyush Bhujbal
37.	Volume 3 issue 6.	Darshan Rahude Deepak Mokashi Vaishnavi Dhembre Diksha Fegade
38.	Engineering And Management(IJSREM) Volume 05, Issue 06	Nachiketa Ambarkhane Esha Kutty Priyanka Rathod Manali Karande-Patil

Faculty Activity/ Development

1. Teaching Faculty

Sr.	Name of	Workshops/Seminars Attended
No	Faculty	Workshops/Schinars Attended
110	racuity	
1	Dr. (Mrs.)	Sem-I
1	N. F.	1. Participated in One week Faculty Development Program on "Problem
	Shaikh	Based Learning" organized by the Department of Electronics and
	Silaikii	Telecommunication Engineering, JSPM's Rajarshi Shahu College of
		Engineering, Pune from 1st June to 5th June 2020.
		2. Attended online 5 Days FDP on "Cloud Computing using AWS" jointly
		organized by Department of Computer Engineering And Information
		Technology by Trinity College of Engineering & Research, Pune from 3rd
		- 7th June 2020.
		3. One week FDP on Advancements in IoT, organised by Department of
		Computer Engineering in association with CSI, MMCOE, 8th to 12th June
		2020.
		4. Attended one day FDP on BCSL organised by IIIT, Pune and BoS
		Computer Engineering, SPPU on 7th July 2020.
		5. Attended one day FDP on DSL organised by BVCOE, Lavale, Pune and
		BoS Computer Engineering, SPPU on 8th July 2020
		6. Attended "VIRTUAL LABS: HANDS-ON WORKSHOP" for the
		faculty of all Disciplines of Engineering Organized by PVG's COET,
		Virtual Labs Regional Center (Pune) RCID 01
		7. Attended international webinar series, organised by Machine
		Intelligence Research Labs (MIR Labs), USA from 20th July - 11th August
		2020
		8. Attended online session on Psychological Wellbeing organised by
		Bhaktivedanta Research Center, Pune on 20th August 2020.
		9. Attended SNU-WebTech Series - II organized by Department of Computer Science and Engineering, Sister Nivedita University on 22nd
		1 1
		August 2020. 10. Attended AICTE sponsored one week STTP on Opportunities and
		Challenges in Smart City Implementation in IoT Era organized by
		Department of Electronics and Telecommunication Engineering, JSPM's
		Rajarshi Shahu College of Engineering, Pune from 21st to 26th September
		2020.
		11. Attended webinar on Technical Writing by JIS University, Kolkata on
		10th Oct 2020.
		12. Attended Awareness Webinar on Outcome Based Education and
		Accreditation organied by COEP on 27th Nov 2020.
		13. Attended online FDP on BCS for S.E Comp 2020 revised syllabus
L		organized by I2IT Pune on 7th July 2020.

- 1. Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 2. Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021.
- 3. 2 weeks FDP on Entrepreneurship and Innovation organised by SCEI and sponsored by DST from 27th Jan to 9th Feb 2021.
- 4. One week online certification course on Digital Teaching Techniques organized by ICT Academy in association with ATOS Syntel from 01 Feb 2021 to 06 Feb 2021.
- 5. Completed course on Machine Learning with MATLAB on 23rd Feb 2021 organised by MathsWorks.
- 6. Completed course on Deep Learning with MATLAB on 24th and 25th Feb 2021 organised by MathsWorks.
- 7. Participated in One day webinar on "COVID-19 Disaster Management: Stand against pandemic" jointly organized by Students' Development and National Service Scheme, MESCoE, Pune, in association with SPPU on 27th February 2021.
- 8. Attended Webinar on "Design Thinking for Innovation", organized by IIC-MESCOE Innovation Cell on 2nd Mar 2021.
- 9.Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MESCOE, Pune, in association with SPPU on 5th March 2021.
- 10. Completed 2 Weeks online FDP in "Entrepreneurship & Innovation" organized by SCEI SIT and sponsored by DST, GoI during 26th Feb 2021 11th Mar 2021.
- 11. Organized and attended a webinar on "Challenges and Preparation for Changing Era" organized by IIC-MESCOE Startup Cell along with Students' Development and National Service Scheme, MESCOE, Pune on 9th Mar 2021.
- 12. Attended Webinar on "Techniques for Writing Innovative Research Papers" organized by IIC-MESCOE Innovation Cell on 12th Mar 2021.
- 13. Organized and attended a webinar on "ABCE: Any Body Can Become An Entrepreneur! The Myth!" organized by IIC-MESCOE Startup Cell on 13th Mar 2021.
- 14. Attended Faculty Development Program conducted from 17th March to 23rd March 2021 at MESCOE by C4i4 on "Industry 4.0 communication".
- 15. Attended a webinar on "How to start Startup" organized by DYPIPSR, Pune on 10th Apr 2021.
- 16. Organized and attended "Orientation Session on Startup and Innovation" by IIC-MESCOE Startup Cell on 16th Apr 2021.
- 17. Attended MIC driven activity "Session on Why IP is important in academia?" on 23rd Apr 2021.
- 18. Attended MIC driven activity "Talk on From Your Ph.D. / Master's Thesis to a start-up" on 26th Apr 2021.
- 19. One week Faculty Development Program on "Python 3.4.3" organized

		by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26th April to 30th April 2021
		20. Attended Two days workshop on "Intellectual Property & IP
		Management for Startup (Journey from patentable idea to startup)"
		conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
		21. One week Faculty Development Program on "R - Programming"
		organized by the Dept of Computer Engg, MESCoE, Pune in association
		with Spoken Tutorial, IIT Bombay during 3 - 7th May 2021.
		22. Participated in the webinar on "How to plan for Start-up and Legal &
		Ethical Steps" organized by IIC-MESCOE Internship Cell on 22nd May,
		2021.
2	Dr. (Mrs.)	Sem-I
	R. A.	1. Coordinated and was resource person for online FDP for SPPU ,S.E
	Khan	Comp 2020 revised syllabus for HSS. organized by M.E.S.C.O.E Pune
	Terrent	on 6th July 2020
		2.Conducted an online FDP for SPPU ,for S.E Comp 2020 revised
		syllabus for BCS organized by I2IT Pune on 7th July 2020.
		3. Attended a 3 day hands on FDP on I.O.T from 16th July 2020 to 18 th
		July 2020 organinised by National Institute of Technology, Surathkal &
		PANTECH (Step-N.I.T. K)
		4. Attended an online session on Women Prowess by I2IT Pune.
		5. Attended a V.I Lab workshop on 12th Aug 2020.
		6. Attended an online session on Psychological Wellbeing organised by
		Bhaktivedanta Research Center, Pune on 20th August 2020.
		7.Attended a V.I Lab workshop on 4th Sept 2020.
		8.Attended an online session on 15th Sep. 2020 conducted by Prantik P. as
		Engg. Day Celebration
		9.Attended an Expert talk "My Story-Motivational Session by Successful
		Entrepreneur" by Mr. Sachin Murgunde on 4th Dec. 2020.
		10. Attended a Webinar on " Identifying Intellectual Property
		Components at the Early Stage of Innovation" on 4th Dec. 2020.
		11. Attended a Webinar on "My Story-Motivational Session by
		Successful Innovator" on 7th Dec. 2020
		12. Attended an expert talk on Medical Imaging and AI by Dr. Vijay
		Mane on 12th Dec. 2020 13. Attended Expert talk "Idea Validation and
		Basic Market Research" by Mr. Bhushan Gaikwad
		Sem-II
		1.Attended ,Spoken Tutorial IIT Bombay One Week (Five Days) FDP on
		"R Programming", 3 may to 7 may 2021
		2. Attended Two days workshop on " Intellectual Property & IP
		Management for Startup (Journey from patentable idea to startup)"
		conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
		3. Attended One week FDP on the topic of "C4i4" from 19th to 23 rd
		March 2021 organized by MESCOE
		4. Attended a 2 day workshop on " matlab Tools & Programming"
		Organized by NITK Surathkal from 27th -28th Feb 2021
3	Dr. (Mrs.)	Sem-I
	S. K.	1.Participated & successfully completed Two Week Online Faculty
	Wagh	Development Program under AQIS 2019-2020 on "Emerging Trends in
	vv agn	Development riogram under AQIS 2013-2020 on Emerging frends in

- Deep Learning and Its Applications" Sponsored by All India Council for Technical Education(AICTE), New Delhi and organized by Department of Computer Engineering & Dr. D. Y. Patil Institute of Technology, Pimpri from 20 th Dec 2020 to 31 th Dec 2020
- 2. Attended One Week Online Short Term Training Program (STTP) entitled "Blockchain in DevOps: Implementing Transparent Continuous Delivery" under AICTE Quality Improvement Scheme(AQIS) from 04 st Aug to 09 th Aug, 2020 Organized by Department of Computer Science and Engineering, SVERI's College of Engineering Pandharpur, Maharashtra.
- 3. Successfully completed 8 week NPTEL course on "Enhancing Soft Skills and Personality"
- 4.Attended AICTE sponsored one week STTP on "Opportunities and Challenges in Smart City Implementation in IoT Era" organized by Department of Electronics and Telecommunication Engineering, JSPM's Rajarshi Shahu College of Engineering, Pune from 21st to 26th September 2020.
- 5.Attended a Webinar on "Insights of NIRF Ranking" organized by S. B. Patil College of Engineering Indapur, under the *Innovation and R & D Cell.
- 6.Attended workshop "Digital Teching Techniques" organized by ICT Academy from 12 Oct 2020 to 17 Oct 2020.
- 7.Attended Attendede 'Information Security and Digital Forensics' organized from 23rd November 2020 to 28th November 2020 by Department of Computer Engineering, Army Institute of Technology, Pune and sponsored by AICTE.

- 1. Attended AICTE Sponsored One week Online STTP Phase II program On "Deep Learning Applications using IoT for Engineering & Science" organized by School of Computer Engineering and Technology, MIT Academy of Engineering, Alandi, Pune from 24 May 2021 through 29 May 2021.
- 2. Participated in One week Faculty Development Program on "Python 3.4.3" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26 th April to 30 th April 2021

4 Dr. (Mrs.)

J. R. Pansare

- 1. Attended session on C4I4 online module on Data Science and Manufacturing on $30/06/2020.\,$
- 2.Attended Smart India Hackathon (SIH 2020) as mentor for the tem of 6 students Round 1, 2, and 3 on 31/07/2020 and 01/08/2020 and received second position for team.
- 3. Webinar on Entreprenuership by Rahul Hingole is coordinated and attended.
- 4. Attended VLAB workshop on 04/09/2020.
- 5. Conducted Mini Project competition Evaluation at MIT, WPU, Pune as resource person.
- 6. Attended Expert talk by Mr. Prantik on the occasion of Engineers Day on 15/09/2020.
- 7. NSS Activity attended "Majhe kutumb majhi jababdari" on 24.09.2020.

8. Attended C4I4 Webinar on 15.10.2020.9. Attended NEP 2020 webinar by AISSMS DR. P. B. MANE 26.10.2020.

5 Dr. (Miss) R. M. Wahul

Sem-1

1.Attended Webinar on "Virtual Interactive Classroom for Teachers and The Challenging Technologies in Post Covid-19 Era" on 5th June 2020.

2. Attended One day Online FDP on "Humanity and Social Science" (SE 2019 Course) organized by the Dept. of Computer Engineering, MESCoE in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune organized by MESCoE, Pune on 6th July 2020.

3.Attended

Technical Webinar on "Signal Processing based on Time-Frequency Domain" by Dr. Ram Bilas Pachori, IIT, Indore, organized by IEEE SPS, Pune and Department of E&Tc Engineering, MESCoE, Pune on 14th July 2020.

- 4.Attended One Week's International FDP on "AI and Data Science" organized by Department of MCA, JSPM's RSCoE, Pune, Maharashtra, India.during 22-26 July, 2020.
- 5.Attended One Week online FDP on "NAAC Accreditation Process in HEI's" Rashtriya Uchchatar Shiksha Abhiyan (RUSA) in association with JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune during 27th July 1st Aug 2020
- 6.Attended Webinar on "Fundamentals of Two Channel PR Filter Bank Design" organized by Department of E&TC Engg, AISSMS's IOIT, Pune in association with ISTE, Pune on 7th Aug 2020.
- 7. Attended Webinar on "Unleashing Data Science and AI" organized by BVICAM, New Delhi on 8th Aug 2020.
- 8.Attended Webinar on "Citations and Reference Management using Mendeley" organized by BVICAM, New Delhi on 14th Aug 2020.
- 9. Attended Webinar on "Cyber Virus that his took his path with Corona Virus- A Disaster Journey of Malicious Malware in the Asean Countries" organized by IFERP on 15th Aug 2020.
- 10. Webinar on "Is Edge Computing, the savior of IoT?" organized by BVICAM, New Delhi on 22nd Aug 2020
- 11Attended Webinar on "How to Write Technical Books?" organized by BVICAM, New Delhi on 28th Aug 2020
- 12.Attended Webinar on "Research Methodology" organized by BVICAM, New Delhi on 5th Sep 2020.
- 13.Attended Webinar on "Scope, Opportunities and Challenges for E-Vehicle in India" organized by IFERP on 12th Sep 2020.
- 14. Attended Webinar on "National Education Policy" organized by IFERP on 13th Sep 2020.
- 15. Attended one day online FDP on "Vital Inner Engineering" organized by the Dept of Computer Engineering, MESCoE in association with ViPran Enterprises on the occasion of Engineer's Day on 15th Sep 2020.
- 16. Attended workshop on "Tips for conducting Online Examinations" conducted by RUSA (Rashtriya Uchchchatar Shiksha Abhiyan) in joint collaboration with Savitribai Phule Pune University, Pune on 16th Sep 2020.
- 17.Attended Webinar on "Modelling of Biomedical Applications using Neural Networks in International Short Term Training Program held in

- India" organized by IFERP on 16th Sep 2020.
- 18. Attended Webinar on "Personality Development & Winning Attitude" by IFERP on 18th Sep 2020.
- 19.Attended NSS Webinar "Mazhe Kutumb Mazhi Jababdaari" on 24th Sept 2020
- 20.Attended Webinar on "The Art of Writing Research Papers" organized by BVICAM, New Delhi on 25th Sep 2020.
- 21. Attended Webinar on "Learning Path to Data Science" organized by IFERP on 26th Sep 2020
- 22. Attended Two Day National Open Workshop on "Getting Aligned to the Publishing Process- Scopus + ScienceDirect" by Elsevier on 25th Sep 2020 and 28th Sep 2020
- 23. Attended Webinar on "Computing & Signal Processing in IOT Appications" organized by IFERP on 9th Oct 2020 24. Attended AICTE Sponsored One- Week Online Short Term Training Program on 'Advances in Biomedical Signal Processing with Hands-on', organized by Cummins CoEW, Pune during 5 -10th Oct 2020. 25. Attended Webinar on "General Awareness to the Educators and Institutions-Insights of National Eduction Policy-2020" Organized by IFERP on 13th Oct 2020.
- 26. Attended One week online certificate Course on "Digital Teaching Techniques", organized by ICT Academy during 12 -15th Oct 2020 27..Attended Awareness Programme on NEP 2020 A Bird's Eye View, IETE Chapter, Pune. Speaker: Dr. Mane organized by MESCoE on 26th Oct 2020.
- 28. Attended one day workshop on "Entrepreneurship and Innovation as Career Opportunity" Organized by MESCOE-IIC Innovation Cell on 27th Nov 2020.
- 29. Attended Webinar on "Identifying Intellectual Property component at the early stage of innovation", organized by MESCOE-IIC IPR Cell on 5th Dec 2020.
- 30. Attended a webinar on "My Story-Motivational Session by Successful Innovator", organized by MESCOE-IIC-Start-up Cell on 7th Dec, 2020.
- 31. Attended an Expert Talk on "Project Management and Product Ownership", organized by MESCOE-IIC-Start-up Cell on 10th Dec, 2020.
- 32.Attended an Event"Expert Talk on Medical Images & AI: Opprtunities for Startups", organized by MESCOE-IIC Startup Cell on 12th Dec 2020.
- 33.Attended Event "LaTeX : A Tool to write Innovative Technical Report" organized by MESCOE-IIC Startup Cell on 12th Dec 2020.
- 34.Attended Event "Idea Validation and Basic Market Research " organized by MESCOE-IIC on 14th Dec 2020.
- 35. Attended Event "Insights of NIRF & ARIIA Ranking" organized by MESCOE -IIC NIRF & ARIIA Cell on 15th Dec 2020.
- 36. Attended event "Orientation Session on NISP" organized by MESCOE-IIC NIRF & ARIIA Cell on 18th Dec 2020.
- 37. Attended event "Scripting in PHP through the lens of entrepreneurship" by Mr. Akshay Chorge organized by IIC MESCOE Startup Cell on 21st Dec 2020.
- 38.Attended event "Financial Tips for Entrepreneurs Launching a Startup

- by Mr. Abhishek Kar" organized by IIC-MESCOE Startup Cell on 24th Dec 2020
- 39. Attended Session on "Problem Solving and Ideation" completed successfully by Mrs. Kriya Doshi organized by IIC-MESCOE Startup on 26th Dec 2020.
- 40. Attended workshop on "Phases of Entrepreneurship Development" by EDII faculty organized by IIC MESCOE Startup cell on 30th Dec 2020 41. Attended Two-week online Faculty development program (FDP) under AQIS 2019-20 , on "Emerging Trends in Deep Learning and its Applications" organized by Department of Computer Engineering & Dr. D. Y. Patil Institute of Technology, Pimpri from 20th Dec 2020 to 31thDec 2020

- 1. Attended One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Dept of Computer Engg, SKNCoE, from 4th to 9th January 2021.
- 2.Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 3.Participated in One Day Syllabus Revision online FDP on "Project Based Learning II" (SE 2019 Course) organized by Dept. of Computer Engg, SIT, Lonavala in association with BoS, SPPU on 22nd Jan 2021.
- 4.Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021.
- 5.Participated in Two Days Syllabus Revision online FDP on ""Microprocessor & Microprocessor Laboratory" (SE 2019 Course) organized by Dept. of Computer Engg, MVPS's KBT CoE, Nashik in association with BoS, SPPU during 1 -2 Feb 2021.
- 6.Completed one week online certificate course on "Digital Teaching Techniques" organized by ICT academy from 1st Feb 6th Feb 2021.
- 7.Attended AICTE Sponsored One- Week Online STTP on 'Information Security and Digital Forensics', organized by AIT, Pune during 1-6th Feb 2021.
- 8.Attended Webinar on "Cloud Computing" organized by BVICAM, New Delhi on 19th Feb 2020.
- 9.Participated in One day webinar on "COVID-19 Disaster Management: Stand against pandemic" jointly organized by Students' Development and National Service Scheme, MESCoE, Pune, in association with SPPU on 27th February 2021.
- 10. Attended Webinar on "Design Thinking for Innovation", organized by IIC-MESCOE Innovation Cell on 2nd Mar 2021.
- 11.Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MESCOE, Pune, in association with SPPU on 5th March 2021.
- 12. Completed 2 Weeks online FDP in "Entrepreneurship & Innovation" organized by SCEI SIT and sponsored by DST, GoI during 26th Feb 2021 -

11th Mar 2021.

13. Organized and attended a webinar on "Challenges and Preparation for Changing Era" organized by IIC-MESCOE Startup Cell along with Students' Development and National Service Scheme, MESCOE, Pune on 9th

Mar 2021.

14.Attended Webinar on "Techniques for Writing Innovative Research Papers" organized by IIC-MESCOE Innovation Cell on 12th Mar 2021.

15.Organized and attended a webinar on "ABCE : Any Body Can Become An Entrepreneur! The Myth!" organized by IIC-MESCOE Startup Cell on 13th Mar 2021.

16. Attended a webinar on "How to start Startup" organized by DYPIPSR, Pune on 10th Apr 2021.

17.Organized and attended "Orientation Session on Startup and Innovation" by IIC-MESCOE Startup Cell on 16th Apr 2021.

18. Attended MIC driven activity "Session on Why IP is important in academia?" on 23rd Apr 2021.

19. Attended MIC driven activity "Talk on From Your Ph.D. / Masters Thesis to a start-up" on 26th Apr 2021.

20.Participated in one day State Level Webinar on "How to write a Technical Research Paper / Report for Publication in Interntional Indexed Journals" organized by DKGOIFOE, Bhigvan on 28th Apr 2021.

21. Attended 5 days State level FDP on "Social, Media, Anaytics and Cloud" organized by VIIT during 26-30th Apr 2021.

22.Participated in One week Faculty Development Program on "Python 3.4.3" organized by the Dept of Computer Engg, MESCoE, Pune in association with Spoken Tutorial, IIT Bombay during 26 - 30th April 2021. 23.Participated in the webinar on "Building an Innovation or Product Fit for Market" organized by IIC-MESCOE Innovation Cell on 30th April, 2021.

24.Participated in One week Faculty Development Program on "R - Programming" organized by the Dept of Computer Engg, MESCoE, Pune in association with Spoken Tutorial, IIT Bombay during 3 - 7th May 2021. 25.Attended National Webinar on "Quality Sustenance in Higher Education Institutions" organized by E&TC in association with IQAC, AISSMS CoE, Pune on 10th May 2021.

26.Participated in the National Symposium on the theme "Accelerating Digital Transformation in Challenging Times" on Monday, 17th May, 2021 organized by IETE, New Delhi.

27. Participated in the webinar on "How to plan for Start-up and Legal & Ethical Steps" organized by IIC-MESCOE Internship Cell on 22nd May, 2021.

28.Attended Two days workshop on "Intellectual Property Rights & IP Management for Startup (Journey from patentable idea to startup", organized by IIC-MESCOE Innovation Cell during 24 - 25th May, 2021.

6 Mrs. S. R. Khonde

Sem-I

1.Attended one day FDP on "Humanities and Social Sciences" on 6th July hosted by Modern Education Society's College of Engineering, Pune. 2.Attended one day FDP on "Bussiness Communication Skill Laboratory" on 7th July hosted by International Institute of Information Technology,

Pune.

- 3.Attended 5 days FDP on "Recent trends in information technology" from 10th to 14th August 2020 organised by department of Information technology, Bharati Vidyapeeth college of engineering, Pune. 4.Attended one day workshop on "Virtual Labs: Hands-on Outreach" on 12th August hosted by modern education society's college of engineering in association with AISSMS college of engineering ,(nodal center id -62) Pune.
- 5.Attended one day workshop on "Virtual Labs: Hands-on In-house workshop" on 4h September 2020 hosted by Modern Education Society's College of Engineering (nodal center id -226) Pune.
- 6.Attended two days Faculty Development Program on "Outcome based education" on 8th and 9th September 2020 organised by Trinity Institute of Professional Studies, Dwarka.
- 7.Attended one day online workshop on "Vital Inner Engineering" organized by the Department of Computer Engineering, MESCOE, Pune-01, in association with ViPran Enterprises on the occasion of Engineer's Day on 15 th Sep 2020.
- 8. Attended workshop on "How to develop effective MCQs" conducted by RUSA (Rashtriya Uchchchatar Shiksha Abhiyan) in joint collaboration with Savitribai Phule Pune University, Pune on 16th Spetember 2020.

 9. Attended workshop on "Tips for conducting Online Examinations" conducted by RUSA (Rashtriya Uchchchatar Shiksha Abhiyan) in joint collaboration with Savitribai Phule Pune University, Pune on 16th Spetember 2020.
- 10.Attended one day workshop on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020 hosted by Modern Education Society's College of Engineering (nodal center id -226) Pune.
- 11.Attended workhop on "Entrepreneurship and Innovation as Career Opportunity" by MESCOE-IIC on 27th November 2020
- 12.Attended workshop on "Problem solving and Ideation" under IIC-MESCOE on 26th December 2020
- 13.Attended workshop on "Phases of Enterpreneurship Development" under IIC-MESCOE on 30th December 2020
- 14.Attended AICTE Sponsored online One Week Short Term Training Programme on "Blockchain and its Applications" organized by Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri from 7 th Dec 2020 to 12 th Dec 2020.
- 15.Attended AICTE-ISTE sponsored one week refresher course on "Research Methodology and Data Analysis" organised by Department of Computer Engineering, JSPM's Rajashri Shahu College of Engineering, Pune from 14th Dec 2020 to 19th Dec 2020.
- 16..Attended AICTE Sponsored online One Week Faculty Development Programme on "Emerging trends in deep learning and its applications" organized by Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri from 20th Dec 2020 to 31st Dec 2020.

Sem-II

1.Attended one week online Faculty Development Program on "Cyber Security and Blockchain: Awareness, Use Cases And Challenges (CSB-21)" held during January 4th –8th, 2021, organized under Information

Security Education and Awareness (ISEA) Project, Phase-II.

- 2.Attended One Day Syllabus Revision Online Faculty Development Program on "Data Structures and Algorithms" (SE 2019 Course) organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 18th January 2021.
- 3.Attended online one day FDP training on, "Project Based Learning II (SE Course 2019)" on 22 January 2021 by Department of Computer Engineering, SIT, Lonavala in association with Board of Studies Computer Engineering, Savitribai Phule Pune University, Pune.
- 4.Attended one week Short Term Training Program on 'Information Security and Digital Forensics' organized from 1st February 2021 to 6th February 2021 by Department of Computer Engineering, Army Institute of Technology, Pune and sponsored by AICTE.
- 5.Attended one day FDP on "Machine Learning with MATLAB" on 23rd February 2021 organised by department of computer engineering, MESCOE.
- 6.Attended two days FDP on "Deep Learning with MATLAB" on 24th February 25th February 2021 organised by department of computer engineering, MESCOE.
- 7.Attended Faculty Development Program conducted from 17th March to 23rd March 2021 at MESCOE by C4i4 on "Industry 4.0 communication".
- 8.Attended one week Faculty Development Program on "Python 3.4.3" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26th April to 30th April 2021.

7 Mrs. S. P. Khedkar

Sem-I

- 1.Attended Two Week Online Faculty Development Program under AQIS 2019-2020 on "Emerging Trends in Deep Learning and Its Applications" Sponsored by All India Council For Technical Education(AICTE),New Delhi and organized by Department of Computer Engineering & Dr. D. Y. Patil Institute of Technology, Pimpri from 23rd Nov 2020 to 05thDec 2020.
- 2.Attended one Week Online Faculty Development Program on "data science for engg. problem solving", at skn 5 to 10 oct 2020.
- 3.Attended 4 days online FDP on "ML and application areas" KIT's college of engineering, Kolhapur from 7 to 10 june 2020.
- 4. Attended 5 Days workshop on "Multiprogramming with OpenMP and CUDA" organized by Department of Information Technology, Pune Institute of Computer Technology, Pune, from 23rd to 27th June 2020.

- 1.One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.
- 2.2 days FDP on MP & MPL organised by KBT college of Engg.Nasik 1-2 Feb 21.
- 3. 3 days FDP on ML & DL using Matlab 23-25 Feb 21.
- 4. 1 week STTP on deep learning applications using IOT for Engg. &

		Science 24 May to 29 May 21 MAE Alandi.
		5. 1 week STTP on deep learning tools & applications in Engg. &
		Science 10 May to 15 May 21 MAE Alandi.
8	Mr. B. K.	Sem-I
	Bodkhe	1. Attended One week International FDP on 'AI and Data Science' organized by JSPM's Rajashri Shahu College of Engineering Pune Dates – 22nd – 26th July 2020. 2. Attended One week International FDP on 'AI and Data Science' organized by JSPM's Rajashri Shahu College of Engineering Pune Dates – 22nd – 26th July 2020. Sem-II
		1. Attended One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Dept of Computer Engg, SKNCoE, from 4th to 9th January 2021. 2. Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) orgassnized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021. 3. Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021. 4. Participated in One week Faculty Development Program on "Python 3.4.3" organized by the Dept of Computer Engg, MESCoE, Pune in association with Spoken Tutorial, IIT Bombay during 26 - 30th April 2021. 5. Participated in One week Faculty Development Program on "R - Programming" organized by the Dept of Computer Engg, MESCoE, Pune
		in association with Spoken Tutorial, IIT Bombay during 3 - 7th May 2021.
9	Mrs. S. P.	Sem-I
	Deore	1. Attended one day faculty development program on "Fundamentals of Data Structures" organized by Department of Computer Engineering, Pune Institute of Computer Technology, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 3rd July 2020. 2. Attended One Day Online Faculty Development Program on "Humanity and Social Science" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune-01, in association with Board of Studies(Computer Engineering), Savitribai Phule Pune University, Pune on 6th July 2020. 3. Attended One day Faculty development program on "DATA STRUCTURE LABORATORY" organized by the Department of Computer Engineering, Bharati Vidyapeeth's College Of Engineering, Lavale, Pune. In Association with SPPU, Pune on 8th July 2020. 4. Attended One week International STTP on on "Blockchain and itsApplications" organized by Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri from 14th Dec 2020 to 19th Dec 2020. 5. Atended one day online workshop on "Vital Inner Engineering" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune-01, in association with ViPran

- Enterprises on the occasion of Engineer's Day on 15th Sep 2020.
- 6. Attended one week short term training program on, "Implementation of Advanced Optimization Techniques using MATLAB" organized by Electrical Engineering Department under RIT-Center for Teaching and Learning (RIT-CTL) during 01st to 06th June, 2020.
- 7. Attended workshop on 'Virtual Labs: Hands-on In-House Workshop' organized by VLabs Team, Modern Education Society's College of Engineering, Pune-01, (Nodal Center Id: 226) on 4 th September 2020.

 8. Attempted the quiz on "New Education Policy 2020- Higher Education Perspective" Dr.P.B.Mane on 10/26/2020, with a passing score of Dr. V.V.Shete 93%.
- 9. Attended webinar on "IPR" organised by Annasaheb Dange college, on 27th june 2020.
- 10. Five Days Online Faculty Development Program on "RESEARCH IN ENGINEERING A Way Forward" conducted on 6 to 10 July,2020 at A. P. Shah Institute of Technology, Thane.
- 11. Attended 3rd Online Symposium on Internet of Things (SIoT-2020) organized by Department of Computer Engineering and Information Technology and COEP's Information and Cyber Security Research Group (COEP's ICSRG) on October 31, 2020.

- 1. Attended one Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 2. Attended one Day Syllabus Revision online FDP on "Data Structures And Algorithms Laboratory" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021.
- 3.Attended Webinar on "Intellectual Property and Patent Life Cycle" organized by M. E. S. College Of Engineering's Institution's Innovation Council (MESCOE-IIC-IPR) an initiative by MHRD's Innovation Cell, on 5th January 2021.
- 4. Attended webinar on "Techniques for writing innovative Research paper" by IIC Innovation on 12 th march 2021
- 5. Attended five days FDP 26 april 2021 to 30 april IITB spoken tutorial FDP on Python.
- 6.Two day workshop on "intellectual Property Rightd and IP and management for startup" organized by IIC IPR on 24 th May &25 th May 2021
- 7.Attended one week Faculty Development Program (FDP) on "Python with Data Structures for Databases, GUI Designing and Web Development" organized by Department of Computer Engineering, Sinhgad Institute of Technology and Science, Narhe, Pune. from 06/1/2021 to 12/1/2021.
- 8.Attented One week online FDP on "Research Trends in Computer Engineering and Information Technology (RTCEIT-2021)" Organized by Department of Computer Engineering, Smt. Kashibai Navale College of Engineering, from 4th to 9th January 2021.

10 Dr. (Mrs.)

A. P. Kale

- 1. Attended one day faculty development program on "Fundamentals of Data Structures" organized by Department of Computer Engineering, Pune Institute of Computer Technology, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 3rd July 2020.
- 2. Attended One Day Online Faculty Development Program on "Humanity and Social Science" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune-01, in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 6th July 2020.
- 3. Attended One day Faculty development program on "DATA STRUCTURE LABORATORY" organized by the Department of Computer Engineering, Bharati Vidyapeeth's College Of Engineering, Lavale, Pune. In Association with SPPU, Pune on 8th July 2020.
- 4.Attended webinar on "Signal Processing based on Time-Frequency Domain" organized by IEEE Signal Processing Society, Pune & MES College of Engineering Pune, Department of Electronics & Telecommunication Engineering on July 14th 2020
- 5. Attended event on "Virtual Labs: Hands-On Workshop for Faculty of all Engineering Disciplines", organized by PVG's COET VLabs Regional Nodal Centre & AISSMS COE VLabs Nodal Centre, in Coordination with Savitribai Phule Pune University (SPPU) (BoS-E & TC) and Virtual Labs IIT Bombay
- 6. Attended One week International FDP on 'AI and Data Science' organized by JSPM's Rajashri Shahu College of Engineering Pune Dates 22nd 26th July 2020.
- 7. Attended webinar on Webinar on "Unleashing Data Science and AI", organized by Barati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi, under IEEE Delhi sectionand Industry Institute Partnership Cell (IIPC), AICTE.
- 8. Attended Webinar on "Research Methodology" on 5 th Sept 2020
- 9. Attended Workshop on MCQ preparation and online examination on 26 th Sept 2020
- 10 Attended NSS Webinar on 24th Sept 2020
- 11.Attended Elsevier Two Day National Open Workshop on Getting Aligned to the Publishing Process- Scopus + ScienceDirect on 26 and 29 Sept 2020
- 12 Attended AICTE sponsered One Week STTP on "Advances in Biomedical Signal Processing with Hands-on" from 5th Oct 10 Oct 2020.
- 13. Attended One Week FDP on "ICT ACADEMY ONLINE TRAINING DIGITAL TEACHING TECHNIQUES" from 12th Oct 16 Oct 2020.
- 14. Attended 30 days Webinar on "Challenge on AI Webinar series" from 05 oct 2020-04 Nov 2020 organised by PanTech Solutions
- 15. Attended One Week online FDP on "NAAC Accreditation Process in HEI's" Rashtriya Uchchatar Shiksha Abhiyan (RUSA) in association with JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune during 27th July 1st Aug 2020
- 16. Attended one day workshop on "Entrepreneurship and Innovation as Career Opportunity" Organized by MESCOE-IIC Innovation Cell on 27th

Nov 2020.

- 17. Attended Webinar on "Identifying Intellectual Property component at the early stage of innovation", organized by MESCOE-IIC IPR Cell on 5th Dec 2020.
- 18. Attended a webinar on "My Story-Motivational Session by Successful Innovator", organized by MESCOE-IIC-Start-up Cell on 7th Dec, 2020.
- 19. Attended an Expert Talk on "Project Management and Product Ownership", organized by MESCOE-IIC-Start-up Cell on 10th Dec, 2020. 20. Attended an Event"Expert Talk on Medical Images & AI: Opprtunities for Startups", organized by MESCOE-IIC Startup Cell on 12th Dec 2020.
- 21. .Attended Event "LaTeX : A Tool to write Innovative Technical Report" organized by MESCOE-IIC Startup Cell on 12th Dec 2020.
- 22.Attended Event "Idea Validation and Basic Market Research " organized by MESCOE-IIC on 14th Dec 2020.
- 23. Attended Event "Insights of NIRF & ARIIA Ranking" organized by MESCOE -IIC NIRF & ARIIA Cell on 15th Dec 2020. 24. Attended event "Orientation Session on NISP" organized by MESCOE-IIC NIRF & ARIIA Cell on 18th Dec 2020.
- 25. Attended event "Scripting in PHP through the lens of entrepreneurship" by Mr. Akshay Chorge organized by IIC MESCOE Startup Cell on 21st Dec 2020.
- 26. Attended event "Financial Tips for Entrepreneurs Launching a Startup by Mr. Abhishek Kar" organized by IIC-MESCOE Startup Cell on 24th Dec 2020
- 27. Attended Session on "Problem Solving and Ideation" completed successfully by Mrs. Kriya Doshi organized by IIC-MESCOE Startup on 26th Dec 2020.
- 28. Attended workshop on "Phases of Entrepreneurship Development" by EDII faculty organized by IIC MESCOE Startup cell on 30th Dec 2020 **Sem-II**
- 1. Attended FDP on "Digital Techniques " ICT Academy from 5 Jan 2021 to 9 Jan 2021
- 2. Attended Webinar on "Intellectual Property and Patent Life Cycle" organized by M. E. S. College Of Engineering's Institution's Innovation Council (MESCOE-IIC-IPR) an initiative by MHRD's Innovation Cell, on 5th January 2021.
- 3. Attended one week Faculty Development Program (FDP) on "Python with Data Structures for Databases, GUI Designing and Web Development" organized by Department of Computer Engineering, Sinhgad Institute of Technology and Science, Narhe, Pune. from 06/1/2021 to 12/1/2021.
- Attended AICTE Sponsored One Week FDP on "Modern Trends in AI & Machine Learning" organized by Department of Computer Engineering, KIT CoE, Kolhapur from 11/1/2021 to 16/1/2021.
- 5. Attended AICTE Sponored One Week STTP on Information Security and Digital Forensics Phase 4 organized by Army Institute of Technology, Department of Computer Engineering from 01 st to 06 th Feb 2021.
- 6. Attended Webinar on "COVID-19 Disaster Management: Stand against pandemic" Students' Development & National Service Scheme in

Association with Savitribai Phule Pune University.

- 7. Attended DST, Govt. of India, sponsored two weeks Online Faculty Development Programme in Entrepreneurship & Innovation being organised by SCEI, from 26th Feb to 11th March 2021.
- 8. Attended Webinar on topic: Techniques for writing innovative research paper under IIC MESCOE.
- 9. Attended One Week Online FDP on 'PYTHON 3.4.3' organized by Modern Education Society's College of Engineering, Pune in Association with Spoken Tutorial, IIT Bombay.
- 10. Attended one week FDP on R Programming by Spoken Tutorial sss11. Attended National level webinar on "Quality Sustenance in Higher Education Institutions" organized by Department of Electronics and Telecommunications Engineering and IQAC cell of AISSMS COE on 10th May 2021 12.

12 Mrs. S. S.

Raskar

Sem-I

- 1. Attended One day Online FDP on "Humanity and Social Science" (SE 2019 Course) oragnized by MES's COE Pune on 6 July 2020
- 2.Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 3.Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 4. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 5. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.

- 1.Attended one day webinar on 'covid-19 diasaster management stand against pandemic' by NSS student development cell on 27th feb 2021 by Dr. Milind Bhoi
- 2.Attended webinar on 'Design Thinking for IInnovation' organized by IIC-Innovation on 2nd March 2021
- 3. online session on'fireside chatwith Mahavir Shama about Indian startup Ecosysytem In and Out ,secre of startupps' by IIC on 3rd March 4. IIC-MESCOE Startup Cell in association with Student Development Cell Organizing Webinar on"Challenges and Preparation for Changing Era" on Date: 09 March 2021
- 5. webinar on 'Techniques for writing innovative Research paper 'by IIC Innovation on 12 th march
- 6.five days FDP 26 april 2021 to 30 april IITB spoken tutorial FDP on Python
- 7.Two day workshop on "intellectual Property Rightd and IP and management for startup" organized by IIC IPR on 24 th May &25 th May 2021

13 Mr. G. S.

Pole

Sem-I

- 1. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 2. Attended One day Online FDP on "Humanity and Social Science" (SE 2019 Course) organized by the Dept. of Computer Engineering, MESCoE in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune organized by MESCoE, Pune on 6th July 2020.
- 3..Attended One Week's International FDP on "AI and Data Science" organized by Department of MCA, JSPM's RSCoE, Pune, Maharashtra, India.during 22-26 July, 2020.
- 4.Attended One Week online FDP on "NAAC Accreditation Process in HEI's" Rashtriya Uchchatar Shiksha Abhiyan (RUSA) in association with JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune during 27th July 1st Aug 2020
- 5. Attended one day online FDP on "Vital Inner Engineering" organized by the Dept of Computer Engineering, MESCoE in association with ViPran Enterprises on the occasion of Engineer's Day on 15th Sep 2020.
- 6. Attended an Expert Talk on "Project Management and Product Ownership", organized by MESCOE-IIC-Start-up Cell on 10th Dec, 2020. 7. Attended Two-week online Faculty development program (FDP) under AQIS 2019-20, on "Emerging Trends in Deep Learning and its Applications" organized by Department of Computer Engineering & Dr. D. Y. Patil Institute of Technology, Pimpri from 20th Dec 2020 to 31thDec 2020
- 8. Attended V-Lab Workshop 'Virtual Labs: Hands-onOutreach'
- 9. Attended webinar on "Insights of NIRF and ARIIA" held on 15th December, 2020 organized by MESCOE-IIC.
- 10. Attended webinar on Creating Awareness about National Education Policy, 2020.

- 1. Attended Webinar on "Intellectual Property and Patent Life Cycle" organized by M. E. S. College Of Engineering's Institution's Innovation Council (MESCOE-IIC-IPR) an initiative by MHRD's Innovation Cell, on 5th January 2021
- 2.Attended one Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 3. Attended one Day Syllabus Revision online FDP on "Data Structures And Algorithms Laboratory" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 27th Jan 2021.
- 4. Attended webinar on "Techniques for writing innovative Research paper" by IIC Innovation on 12th march 2021
- 5.Two day workshop on "intellectual Property Rightd and IP and management for startup" organized by IIC IPR on 24 th May &25 th May 2021
- 6.Attended webinar on 'Design Thinking for IInnovation' organized by IIC-Innovation on 2nd March 2021.

- 7. online session on'fireside chatwith Mahavir Shama about Indian startup Ecosysytem In and Out ,secre of startupps' by IIC on 3rd March 8. IIC-MESCOE Startup Cell in association with Student Development Cell Organizing Webinar on"Challenges and Preparation for Changing Era" on Date: 09 March 2021.
- 9. webinar on 'Techniques for writing innovative Research paper 'by IIC Innovation on 12 th march.
- 10.Participated in One Day Syllabus Revision online FDP on "Project Based Learning II" (SE 2019 Course) organized by Dept. of Computer Engg, SIT, Lonavala in association with BoS, SPPU on 22nd Jan 2021.
- 11.Participated in One day webinar on "COVID-19 Disaster Management: Stand against pandemic" jointly organized by Students' Development and National Service Scheme, MESCoE, Pune, in association with SPPU on 27th February 2021.
- 12.Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MESCOE, Pune, in association with SPPU on 5th March 2021.
- 13. Attended Webinar on "Design Thinking for Innovation", organized by IIC-MESCOE Innovation Cell on 2nd Mar 2021.
- 14. Organized and attended a webinar on "Challenges and Preparation for Changing Era" organized by IIC-MESCOE Startup Cell along with Students' Development and National Service Scheme, MESCOE, Pune on 9th

Mar 2021.

- 15.Attended a webinar on "ABCE : Any Body Can Become An Entrepreneur! The Myth!" Organized by IIC-MESCOE Startup Cell on 13th Mar 2021.
- 16. Attended "Orientation Session on Startup and Innovation" by IIC-MESCOE Startup Cell on 16th Apr 2021.
- 17. Faculty Development Program (5 days) on "Industry 4.0", in association with C4i4 from 17/03/2021.
- 18. AICTE-ISTE Approved refresher program FDP on Data structures and Algorithms using Python 18-25May2021 by PIET Nagpur.
- 19. FDP on "IPR & Fundamentals of Patent Filing Prosecution" from 08th-10th June 2021

14 Mr. S. B. Shinde

- 1. Attended online 5-Days FDP on "Recent Trend in IT" from 10th August to 14th August organized by Department of Information Technology, Bharati Vidyapeth College of Engineering, Pune
- Participated in One Day Online FDP on "Humanity and Social Science" organized by the Department of Computer Engineering, MES College of Engineering, Pune-01, in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 6th July 2020
- 3. Successfully attempted the quiz on "New Education Policy 2020-Higher Education Perspective" on 26th Oct 2020, with a passing score of 93%.
- 4. Participated in one Day Online FDP on "Discrete Mathematics" organized by the Department of Computer Engineering, JSMP Narhe Technical Campus, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on

- 13th July 2020
- 5. Participated in one Day online workshop on "Virtual Labs:Hands-on Outreach" organized by MES College of Engineering, Pune-01, in association with AISSMS College of Engineering, Pune (nodal center id-62) on 12th August 2020
- 6. Participated in 'Virtual Labs: Hands-on In-House Workshop' organized by VLabs Team, MES College of Engineering, Pune-01, (Nodal Center Id: 226) on 4th September 2020
- 7. Participated in one Day online workshop on "Vital Inner Engineering" organized by the Department of Computer Engineering, MES College of Engineering, Pune-01, in association with ViPran Enterprises on the occasion of Engineer's Day on 15th Sept 2020.
- 8. Participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 19-23 October, 2020 as organized by All India Council for Technical Education (AICTE).
- 9. Participated & successfully completed Two Week Online PDF under AQIS 2019-2020 on "Emerging Trends in Deep Learning and Its Applications" Sponsored by All India Council for Technical Education(AICTE) ,New Delhi and organized by Department of Computer Engineering & Dr. D. Y. Patil Institute of Technology, Pimpri from 20th Dec 2020 to 31st Dec 2020.
- 10. Participated in One day webinar on "COVID-19 Disaster Management: Stand against pandemic" jointly organized by Students' Development and National Service Scheme, MES College of Engineering, Pune, in association with Savitribai Phule Pune University, Pune on 27th February 2021
- 11. Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MES College of Engineering, Pune, in association with Savitribai Phule Pune University, Pune on 5th March 2021..
- 12. Successfully completed 5 Days FDP conducted from 17th March to 23rd March 2021 at MESCOE, Pune in association with C4i4 lab a initiative by Government of India under SAMARTH Udyog program.
- 13. Awarded to Sagar Shinde of team The Sentinels for Participating as Mentor in "Smart India Hackathon 2020".
- 14. Attended One day Workshop on "Entrepreneurship and Innovation as Career Opportunity" organized by IIC-MESCOE, on 27th November, 2020
- 15. Attended webinar on "Identifying Intellectual Property Component at the Early Stage of Innovation" organized by IIC-MESCOE, on 5th December, 2020 Attended webinar on "My Story-Motivational Session by Successful Innovator" organized by IIC-MESCOE, on 7th December, 2020
- 16. Attended webinar on Insights of "NIRF and ARIIA Ranking organized by IIC-MESCOE, on 15th December, 2020
- 17. Attended a webinar on "Orientation Session on National Innovation and Startup Policy (NISP 2019)", organized by MESCOE-IIC-ARIIA & NIRF cell, on 18th December, 2020.
- 18. Attended webinar on "Building an Innovation or Product Fit for

		T
		Market" organized by IIC-MESCOE, on 30 th April 2021
		19. Attended Two day Workshop on "Intellectual Property & IP
		Management for Startup" (Journey from patentable idea to startup)
		organized by IIC-MESCOE, on 24 th - 25 th May 2021
15	Ms. D. D.	Sem-I
	Ahir	1. Attended One day Online FDP on "Humanity and Social Science" (SE
		2019 Course) oragnized by MES's COE Pune on 6 July 2020.
		2. Attended one day workshop on "Entrepreneurship and Innovation as
		career opportunity" organized by MESCOE-IIC, an initiative of MHRD's
		Innovation Cell on 27th November, 2020.
		3. Attended expert talk on "My Story-Motivational Session by secussful
		Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative
		of MHRD's Innovation Cell on 4th December, 2020.
		4. Attended webinar on "Insights of NIRF and ARIIA Ranking" organized
		by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell
		on 7th December, 2020.
		5. Attended 5 days online FDP on "Flutter UI degine" conducted by ICT
		Acadamy on 21st Dec 2020 to 26th Dec 2020.
		6. Attended one day online FDP on "Project based learning II" on 22nd
		January 2021by 2021 organized by department of computer enginnering
		SIT, Lonava.
		Sem-II
		1. Completed 2 month coursera course on "Building Web Application in
		Php from Feb 21, 2021 to March 23, 2021".
		2. Webinar on "Marathi Language Day" organized by Students'
		Development and National Service Scheme, Modern Education Society's
		College of
		Engineering, Pune.
		3. Webinar on "Challenges and Preparation for ChangingEra" organized by
		Student Development Cell, Modern Education Society's College of
		Engineering, Pune.
		4. Webinar on "ABCE: Any Body can Become An Entrepreneur! The
		Myth!!" under IIC-MESCOE Start-up Cell, Modern Education Society's
		College of Engineering, Pune.
		5.Completed Spoken Tutorial IIT Bombay One Week FDP on "Python
		3.4.3", 26 april to 30 apr 2021.
		6. Attended Two days workshop on " Intellectual Property & IP
		Management for Startup (Journey from patentable idea to startup)"
		conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
17	Mr. A. S.	Sem-I
	Kamble	1. Lecture Series on National Education Policy (NEP) 2020.
		2. Attended a webinar on "Identifying Intellectual Property component at
		the early stage innovation" organized by MESCOE-IIC, an initiative of
		MHRD's Innovation Cell on 5th December, 2020.
		3. Attended one day workshop on "Entrepreneurship and Innovation as
		career opportunity" organized by MESCOE-IIC, an initiative of MHRD's
		Innovation Cell on 27th November, 2020.
		4. Attended expert talk on "My Story-Motivational Session by successful
		Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative
		of MHRD's Innovation Cell on 4th December, 2020.
		of MITAD 5 innovation Cen on 4th Determoet, 2020.

- 5. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 6. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 15th December, 2020.
- 7.Attended webinar on "Insights of NIRF and ARIIA Ranking" organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 8.Attended expert talk on "ENTREPRENEURSHIP ON INNOVATIVE TECHNOLOGIES" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 9. Attended expert session on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020,

Sem-II

- 1. Webinar on "Techniques for Writing Innovative Research Paper" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 12th March, 2021.
- 2. Webinar on Model Based Design with Simulink on 13 March 2021.
- 3. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "Python 3.4.3", 26 april to 30 apr 2021.
- 4. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "R Programming", 3 may to 7 may 2021.
- 5.webinar on "Techniques for Writing Innovative Research Paper" on 12th March, 2021
- 6. Webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021
- 7. webinar on "Building an Innovation or Product Fit for Market" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 30th April, 2021.
- 8. webinar on "How to plan for Start-up and Legal & Ethical Steps" under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 22nd May, 2021

Mr. G. B. Deshmukh

- 1. Lecture Series on National Education Policy (NEP) 2020.
- 2. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 3. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 4. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 5. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 6. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 15th December, 2020.

- 7.Attended webinar on "Insights of NIRF and ARIIA Ranking" organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 8.Attended expert talk on "ENTREPRENEURSHIP ON INNOVATIVE TECHNOLOGIES" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 9. Attended expert session on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020.

Sem-II

- 1. Webinar on "Techniques for Writing Innovative Research Paper" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 12th March, 2021.
- 2. Webinar on Model Based Design with Simulink on 13 mar 2021.
- 3. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "Python 3.4.3", 26 april to 30 apr 2021.
- 4. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "R Programming", 3 may to 7 may 2021.
- 5.webinar on "Techniques for Writing Innovative Research Paper" on 12th March, 2021
- 6.webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021
- 7. webinar on "Building an Innovation or Product Fit for Market" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 30th April, 2021.
- 8. webinar on "How to plan for Start-up and Legal & Ethical Steps" under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 22nd May, 2021

19 Mr. A. D.

Dhawale

- 1 Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 2. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 3. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 4. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 5. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 15th December, 2020.
- 6.Attended webinar on "Insights of NIRF and ARIIA Ranking" organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 7.Attended expert talk on "Entrepreneurship on Innovative Technologies" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 8. Attended expert session on "New Education Policy 2020- Higher

Education Perspective" on 26th October 2020.

Sem-II

- 1. Organized One Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course), Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 2. Attended webinar on 'Design Thinking for IInnovation' organized by IIC-Innovation on 2nd March 2021
- 3. online session on'fireside chatwith Mahavir Shama about Indian startup Ecosysytem In and Out ,secre of startupps' by IIC on 3rd March
- 4. IIC-MESCOE Startup Cell in association with Student Development Cell Organizing Webinar on "Challenges and Preparation for Changing Era" on Date: 09 March 2021
- 5. webinar on 'Techniques for writing innovative Research paper 'by IIC Innovation on 12 th march
- 6.five days FDP 26 april 2021 to 30 april IITB spoken tutorial FDP on Python
- 7.Two day workshop on Iintellectual Property Rights and IP and management for startup" organized by IIC IPR on 24 th May &25 th May 2021

20 Mr. M. S.

Shinde

- 1. Attended one day faculty development program on "Computer Graphics" organized by Department of Computer Engineering, Sharadchandra Pawar College, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 4rd July 2020.
- 2. Attended one day faculty development program on "Object Oriented and Computer Graphics Lab" organized by Department of Computer Engineering, BVCOEW, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 11th July 2020.
- 3. Attended One Day Online Faculty Development Program on "Humanity and Social Science" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune-01, in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 6th July 2020."
- 4. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 5. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 6. Attended expert talk on "My Story-Motivational Session by successful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 7. Attended webinar on "Insights of NIRF and ARIIA Ranking" organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 15th December, 2020.
- 8. Attended expert talk on "Entrepreneurship on Innovative Technologies" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 24th December, 2020.

9. Attended a webinar on "My Story-Motivational Session by successful Innovator" organized by MESCOE-IIC-Start-up, an initiative of MHRD's Innovation Cell on 7th December, 2020.

Sem-II

- 1.Participated in One Day Syllabus Revision online FDP on "Data Structures And Algorithms" (SE 2019 Course) organized by Dept. of Computer Engg, MESCoE, Pune in association with BoS, SPPU on 18th Jan 2021.
- 2. Attended One week FDP on "Python 3.4.3" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26th April to 30th April 2021
- 3. Attended, Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "R Programming", 3 may to 7 may 2021
- 4. Attended Two days workshop on "Intellectual Property & IP Management for Startup (Journey from patentable idea to startup)" conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
- 5. Attended a webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021 organized by IIC-MESCOE Start-up Cell an initiative of MHRD's Innovation Cell.
- 6. Organised & Attended an Internship Drive,"Semester break:Internship at Start up",under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 8tn May, 2021.
- 7. Organised & Attended the webinar on "How to plan for Start-up and Legal & Ethical Steps" under IIC-MESCOE Internship Cell, an initiative of MHRD's Innovation Cell held on 22nd May, 2021.
- 8. Attended Two day workshop on "intellectual Property Rightd and IP and management for startup" organized by IIC IPR on 24th May & 25th May 2021.
- 9. Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MESCOE, Pune, in association with SPPU on 5th March 2021.

21 Mr. G. B. Aochar

- 1.Organised & Attended one day webinar on 'covid-19 diasaster management stand against pandemic' by NSS student development cell on 27th feb 2021 by Dr. Milind Bho
- 2. Organised & Attended One week FDP on "Python 3.4.3" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26th April to 30th April 2021
- 3. Organised & Attended ,Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "R Programming" , 3 may to 7 may 2021
- 4. Attended Two days workshop on "Intellectual Property & IP Management for Startup (Journey from patentable idea to startup)" conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
- 5. webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021 organized by IIC-MESCOE Start-up Cell an initiative of MHRD's Innovation Cell.
- 6. Attended the event Orientation Session by Innovation Ambassador" organized by IIC-MESCOE, an initiative of MHRD's Innovation cell on 16th April, 202

- 7. Attended the webinar on "Building an Innovation or Product Fit for Market" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 30th April, 2021
- 8. Organised & Attended an Internship Drive, "Semester break:Internship at Start up", under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 8tn May, 2021.
- 9.IIC-MESCOE Startup Cell in association with Student Development Cell Organizing Webinar on "Challenges and Preparation for Changing Era" on Date: 09 March 2021
- 10.Organised & Attended an Internship Drive,"Internship at Start Ups", SDA, under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 21tn May, 2021.
- 11. Organised & Attended the webinar on "How to plan for Start-up and Legal & Ethical Steps" under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 22nd May, 2021.
- 12. Attended Two Days Syllabus Revision Online Faculty Development Program on "Microprocessor & Microprocessor Laborartory (SE 2019 Course)" organized by Department of Computer Engineeering, MVPS's KBT CoE on 1st & 2nd February 2021
- 13.Attended webinar on 'Techniques for writing innovative Research paper 'by IIC Innovation on 12 th march 2021
- 14.Attended Two day workshop on "intellectual Property Rightd and IP and management for startup" organized by IIC IPR on 24 th May &25 th May 2021
- 15.Organised & Participated in One day webinar on "Marathi Language Day" organized by Students' Development and National Service Scheme, MESCOE, Pune, in association with SPPU on 5th March 2021.

22 Ms. S. R.

- 1. Attended One Day Online Faculty Development Program on "Humanity and Social Science" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune-01, in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 6th July 2020."
- 2. Attended one day faculty development program on "Data Structure Laboratory" organized by the Department of Computer Engineering, Bharati Vidyapeeth's College Of Engineering, Lavale, Pune. in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 8th July 2020.
- 3.Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 4.Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 5. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 6. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 15th December, 2020.

- 7. Attended webinar on "Insights of NIRF and ARIIA Ranking" organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 8. Attended expert talk on "Entrepreneurship on Innovative Technologies" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 7th December, 2020.
- 9. Attended One week One Week Online Faculty Development Program on "Industry 4.0" organized by Department of Computer Engg., Sinhgad Academy of Engineering, Kondhwa (Bk), Pune-48 from 28 th Dec. to 1 st Jan. 2020.

23 Ms. B. F.

More

- 1. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 2. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 3. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 4. Attended one day faculty developmentprogram on "Digital Electronics & Logic Design" organized by the Department of Computer Engineering, Hon. Shri.Babanrao Pachpute Vichardhara Trust's Parikrama Group of Institutions College of Engineering, Kashti, in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 08-07-2020.
- 5. Attended in One DayFaculty Development Program on "Digital Electronics Laboratory" organized by theDepartment of Computer Engineering, Pimpri Chinchwad College of Engineering &Research, Ravet, Pune, in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 06th July 2020.
- 6. Successful completed one week online Certificate Course on DIGITAL TEACHING TECHNIQUES organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.
- 7. Attended Webinar on "English for Academic Research Writing" organized by Department of ComputerEngineering, SSBT's College of Engineering & Technology, Bambhori, Jalgaon (M.S.), India on 16th June,2020
- 8.Participated in International Faculty Development Program on "FutureAdvancements and Applications of Internet of Things" organized by Electronics &Telecommunication Department of Sandip Institute of Engineering & Management Nasik from 12/06/2020 to 14/06/2020. Sessions were conducted by Dr. Anand Nayyar, Researchers & Scientists, Duy Tan University, Da Tang Vietnam.
- 9. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 10. Successfully attending webinar on "Insights of NIRF and ARIIA" held on 15th December, 2020 organized by MESCOE-IIC.
- 11. One day Online FDP on "Humanity and Social Science" (SE 2019

Course) oragnized by MES's COE Pune on 6 July 2020

- 12. Attended a webinar on "Orientation Session on National Innovation and Startup Policy (NISP 2019)", on 18 th December, 2020.
- 13. Attended webinar on "My Story-Motivational Session by secussful Innovators on 7th December, 2020
- 14. Attended webinar on "Identifying Intellectual Property Component at the Early Stage of Innovation" held on 5th December, 2020 organized by MESCOE-IIC
- 15. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" on 4th December, 2020.
- 16. Attended expert session on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020,
- 17. Attended one day online workshop on organized by Hon. Shri. Babanrao Pachpute Vichardhara Trust's Parikrama Group of Institutions, College of Engineering, Kashti, in association with AISSMS College of Engineering Pune under Paramarsh Scheme on 18-08-2020.

Sem-II

- 1. Attended 5 Days FDP on Delivering High Impact Presentation (Online Live FDP) conducted by ICT Academy on 26 Apr 2021 to 30 Apr 2021.
- 2. One week FDP on "Python 3.4.3" organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Spoken Tutorial, IIT Bombay during 26th April to 30th April 2021.
- 3. Two days workshop on "Intellectual Property & IP Management for Startup (Journey from patentable idea to startup)" conducted on 24th & 25th May 2021 organized by MESCOE-IIC-IPR.
- 4. Webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021 organized by IIC-MESCOE Start-up Cell an initiative of MHRD's Innovation Cell.
- 5. the event Orientation Session by Innovation Ambassador" organized by IIC-MESCOE, an initiative of MHRD's Innovation cell on 16th April, 2021. 6. the webinar on "Building an Innovation or Product Fit for Market" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 30th April, 2021.
- 7. the webinar on "How to plan for Start-up and Legal & Ethical Steps" under IIC-MESCOE Internship Cell, an initiatenive of MHRD's Innovation Cell held on 22nd May, 2021.
- 8. One Day Syllabus Revision Online Faculty Development Program on "Software Engineering (SE 2019 Course) organized by Department of Computer Engineering, MMCOE on 13th January 2021.
- 9. Two Days Syllabus Revision Online Faculty Development Program on "Microprocessor & Microprocessor Laborartory (SE 2019 Course)" organized by Department of Computer Engineeering, MVPS's KBT CoE on 1st & 2nd February 2021.

24 Ms. S. E. Ingle

Sem-I

1. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.

2. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's

- Innovation Cell on 27th November, 2020.
- 3. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020.
- 4. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 5. Successfully attending webinar on "Insights of NIRF and ARIIA" held on 15th December, 2020 organized by MESCOE-IIC.
- 6. One day Online FDP on "Humanity and Social Science" (SE 2019 Course) oragnized by MES's COE Pune on 6 July 2020
- 7. Attended a webinar on "Orientation Session on National Innovation and Startup Policy (NISP 2019)", on 18 th December, 2020.
- 8. Attended webinar on "My Story-Motivational Session by secussful Innovators on 7th December, 2020
- 9. Attended webinar on "Identifying Intellectual Property Component at the Early Stage of Innovation" held on 5th December, 2020 organized by MESCOE-IIC
- 10. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" on 4th December, 2020.
- 11. Attended expert session on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020,
- 12. Attended V-LAB workshop organized by V-Lab team MESCOE
- 13. Attended one day faculty development program on "Computer Graphics" organized by Department of Computer Engineering, Sharadchandra Pawar College, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 4rth July 2020.
- 14. Attended one day faculty development program on "Object Oriented and Computer Graphics Lab" organized by Department of Computer Engineering, BVCOEW, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 11th July 2020.
- 15. Attended one week faculty development program on "Augmented Reality(AR)/ Virtual Reality(VR)" organized by "Ramrao Adik Institute Technology, Noida" spossored by ATAL on 30 Nov. 2020 to 4 Dec. 2020
- 16. Attended one week faculty development program on "Blockchain & its usecases" organized by Vishwakarma Institut of Information Technology, Pune sponsored by ATAL

- 1. ATAL Online FDP on "Gamification" from 2021-1-18 to 2021-1-22 at Vishawakarma Institute of Technology.
- 2.Online FDP on "Block chain" from 2021-1-4 to 2021-1-8 at Noida Institute of Engineering & Technology, Greater Noida
- 3. Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)" from 2020-11-30 to 2020-12-4 at Ramrao Adik Institute of Technology.
- 4. ATAL Online FDP on "Computer Science & Biology" from 2021-1-10 to 2021-1-14 at Sandip Institute of Technology and Research Centre, Nashik.
- 5. One Week Online Faculty Development Program on "Research Trends

- in Computer Engineering and Information Technology"from 4th to 9th January 2021.
- 6. Webinar on "Intellectual property and patent life cycle" on 5th Jan 2021
- 7. Webinar on "Challenges and Preparation for Changing Era" on 9th March, 2021.
- 8. Webinar on "Techniques for Writing Innovative Research Paper" on 12th March, 2021
- 9. Webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021
- 10. One week Faculty Development Program on "Python 3.4.3" 26th April to 30th April 2021
- 11.One week Faculty Development Program on "R Programming" 3 May to 7 May 2021

25 Mrs. J. S. **Sem-I**

Mane

- 1. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020.
- 2. Successful completed one week online Certificate Course on DIGITAL TEACHING TECHNIQUES organized by ICT Academy from 29 June 2020 to 04 July 2020.
- 3. Attended V-LAB workshop organized by V-Lab team MESCOE
- 4. One day Online FDP on "Humanity and Social Science" (SE 2019 Course) oragnized by MES's COE Pune on 6 July 2020
- 5. Attended a webinar on "Orientation Session on National Innovation and Startup Policy (NISP 2019)", on 18 th December, 2020.
- 6. Attended webinar on "Insights of NIRF and ARIIA Ranking" on 15th December, 2020.
- 7. Attended webinar on "My Story-Motivational Session by secussful Innovators on 7th December, 2020.
- 8. Attended expert talk on "My Story-Motivational Session by secussful Entrepreneur / Start up founder" on 4th December, 2020.
- 9. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020.
- 10. Attended expert session on "New Education Policy 2020- Higher Education Perspective" on 26th October 2020.

- 1. ATAL Online FDP on "Computer Science & Biology" from 2021-1-10 to 2021-1-14 at Sandip Institute of Technology and Research Centre, Nashik.
- 2. One Week Online Faculty Development Program on "Research Trends in Computer Engineering and Information Technology" from 4th to 9th January 2021.
- 3. Webinar on "Intellectual property and patent life cycle" on 5th Jan 2021 4. Webinar on "Challenges and Preparation for Changing Era" on 9th March, 2021.
- 5. Webinar on "Techniques for Writing Innovative Research Paper" on 12th March, 2021
- 6. Webinar on "ABCE: Any Body can Become An Entrepreneur! The Myth!!" on 13th March, 2021

7. One week Faculty Development Program on "Python 3.4.3" 26th April to 30th April 2021. 8.One week Faculty Development Program on "R Programming" 3 May to 7 May 2021 26 Mr. Y. S. Sem-I Ingle 1. Attended a webinar on "Identifying Intellectual Property component at the early stage innovation" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 5th December, 2020. 2. Attended one day workshop on "Entrepreneurship and Innovation as career opportunity" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 27th November, 2020. 3. Attended expert talk on "My Story-Motivational Session by successful Entrepreneur / Start up founder" organized by MESCOE-IIC, an initiative of MHRD's Innovation Cell on 4th December, 2020. 4. Attended webinar on "Insights of NIRF and ARIIA Ranking " organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 15th December, 2020. 5. Attended One day Online FDP on "Humanity and Social Science" (SE 2019 Course) oragnized by MES's COE Pune on 6 July 2020. 6.Attended webinar on "Orientation session on National Innovation and startup policy(NISP2019) " organized by MESCOE-IIC-NIRF-ARIIA, an initiative of MHRD's Innovation Cell on 18th December, 2020. Sem-II 1.one week online Faculty Development Program on "Cyber Security and Blockchain: Awareness, Use Cases And Challenges (CSB-21)" held during January 4th - 8th, 2021, organized under Information Security Education and Awareness (ISEA) Project, Phase-II by COEP, Pune. 2.One Day Syllabus Revision Online Faculty Development Program on "Data Structures and Algorithms" (SE 2019 Course) organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 18th 3.One Day Syllabus Revision Online Faculty Development Program on "Data Structures and Algorithms Laboratory" (SE 2019 Course) organized by the Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Board of Studies (Computer Engineering), Savitribai Phule Pune University, Pune on 27th January 4. WEBINAR on Mathematics in Problem solving for innovation and real life by IIC MESCOE 10 April 2021. 5.WEBINAR ON Building an innovation or product fit for market by IIC MESCOE INNOVATION CELL. 6.WEBINAR on How to plan startup Legal Ethical steps by IIC MESCOE INTERNSHIP CELL. 7. Workshop of IPR and IP management for startup by IIC MESCOE 24-25MAY 2021 8.GUVI GUINNESS WORLD RECORD EVENT WORKSHOP 24-25APRIL 2021

9.AICTE-ISTE Approved refresher program FDP on Data structures and Algorithms using Python 18-25May2021 by PIET Nagpur. 10.3 Day National FDP on IPR and fundamental of Patent filing by BV Raju Institute Of Technology, 8-10June2021. 11. One week Python FDP IITB Spoken tutorial organized by MESCOE. 12.10Days 30Hrs training on Applied AI and DeL for medical data analysis by Ecell IIT Hyderabad 13. Webinar Orientation session by Innovation Ambassador by IIC MESCOE 16 April 2021. 14. Webinar Techniques for writing innovative research paper by IIC MESCOE INNOVATION CELL 12 March2021. 15. Webinar ABCE: Anybody can become Entrepreneur! The Myth! IIC MESCOE 13March2021. 16. Webinar Marathi Language Day by SDC MESCOE, 5th March 2021. 17. Webinar Design Thinking for innovation by IIC INNOVATION CELL March2021 18. Webinar Inellectual Property and Patent Life cycle by IIC MESCOE IPR AND IQAC 5 JAN 2021. 1.WEBINAR on Mathematics in Problem solving for innovation and real Ms. Mhaske life by IIC MESCOE 10April2021 2 .WEBINAR ON Building an innovation or product fit for market by IIC MESCOE INNOVATION CELL 3.WEBINAR on How to plan startup Legal Ethical steps by IIC MESCOE INTERNSHIP CELL. 4. Workshop of IPR and IP management for startup by IIC MESCOE 24-25MAY 2021 5.One week Python FDP IITB Spoken tutorial organized by MESCOE, Pun 6. Webinar Orientation session by Innovation Ambassador by IIC MESCOE 16 April 2021. 7. Webinar Techniques for writing innovative research paper by IIC MESCOE INNOVATION CELL 12 March2021. 8. Webinar 8. ABCE: Anybody can become Entrepreneur !The Myth! IIC MESCOE 13March2021. 9.Wbinar Marathi Language Day by SDC MESCOE ,5th March 2021 10. Webinar Inellectual Property and Patent Life cycle by IIC MESCOE IPR AND IQAC 5 JAN 2021 1. One Day Syllabus Revision Online FDP on "Data Structures and Ms. Algorithms Laboratory" (SE 2019 Course), 27 Jan 2021. Sapkal 2. One day FDP "The Art of Writing Research Papers & The Hidden Tricks of the Publication Process" organized by Dept. of Computer Engg, Pimpri Chinchwad College of Engineering, Pune on 01st February, 2021. 3.Two days Online FDP on "Microprocessor and Microprocessor Laboratory" (SE Course 2019) on 1st and 2nd February 2021 4. Webinar on "Challenges and Preparation for Changing Era", IIC-MESCOE Startup Cell in association with Student Development Cell on 9 mar 2021 5. Webinar on "Techniques for Writing Innovative Research Paper" organized by IIC-MESCOE Innovation Cell, an initiative of MHRD's Innovation Cell on 12th March, 20215 6. Webinar on Model Based Design with Simulink on 13 March 2021.

7. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "Python
3.4.3", 26 april to 30 apr 2021.
8. Spoken Tutorial IIT Bombay One Week (Five Days) FDP on "R
Programming", 3 may to 7 may 2021.
9. National Level webinar on "Quality Sustenance in Higher Education
Institutions" organised by IQAC of AISSMS College of Engineering,
Pune , 10 may 21.
10. National Level Quiz Competition on 'Techno-Social Awareness' on the
occasion of National Technology Day (11th May) 2021
11. One Week FDP on Internet of Things for Futuristic Smart Systems,
organized by E&Tc department of Bharati Vidyapeeth Deemed to be
University College of Engineering Pune, 17 may to 21 may 21.

Sr. No	Name of	Phd/M.E./M.Tech	Student activity Co-coordinator
Sr. No	Faculty	Total Exp	
1	Dr. (Mrs.) N. F. Shaikh	Ph.D. 23 yrs	Head, IQAC Member, Member Secretary R&D Member Purchase Committee Member Admission Committee Member Time Table Committee Member Academic Monitoring Committee Member of DAB Member of Co-curricular, Extracurricular and Sport Committee Parent Teacher Member of ISTE Institutional Chapter Life Member of CSI, ISTE
2	Dr. (Mrs.) R. A. Khan	Ph.D 24Yrs 10 months	Member of DAB Member of Academic Monitoring Committee Dept. Coordinator Academic Audit, Dept. Coordinator Alumni Association, PG-Coordinator, Parent Teacher Life Member of ISTE,CSI Member-IQAC
3	Dr. (Mrs.) S. K. Wagh	PhD 21 Years	Lab Incharge: Operating System & Linux Lab (414) Department Advisory Board Member Accreditation Process-Departmental NBA Coordinator, Member of Project Committee, Member of Research and Grants

	T		
			Committee
			Member of NIRF Coordinator,
			Member of Alumni Association,
			MOU with Industry/ Institute/ Research
			Organization,
			Grants from UGC/AICTE/BCUD/Govt
			Organization/Industry
			R&D / Innovation,
			Parent Teacher
			Life Member ISTE,CSI
			Days Celebration, Mr.& Miss MESCOE
			coordinator, Jhankaar 2020
			Lab Incharge: Software Lab-I (302)
			Mentor for Smart India Hackathon 2019.
	Dr. (Mrs.) J. R.	Ph.D.	Member of Research and Grants
4	Pansare	20.5 years	Committee
	ransare	20.5 years	Incubation / EDP/ R&D / Innovation,
			C4I4 Coordinator
			Parent Teacher
			Member of Academic Monitoring
			Committee
			Member Library Committee,
			Member of Research and Grants
			Committee,
			Incubation / EDP/ R&D / Innovation,
			Parent Teacher Mentoring Coordinator,
			Attendance Monitoring Report [CTAR]
			Publication of Technical Magazine
	Ms. R. M.	M Tech [CE],	Parent Teacher
5	Wahul	PhD[CSE] Pursuing 17.6 Yrs	
	vv anui		Lab In charge, Microprocessor & Hardware (Lab No. 410)
			· · · · · · · · · · · · · · · · · · ·
			Life Member of ISTE, IETE Member,
			CSI
			ACM Student Coordinator
			Criteria-II Coordinator
			Singing coordinator, Jhankaar 2020
			Conducted Cloud Literacy Day under
			ICT Academy as a Cloud Master on 17th
			Oct 2019 for BE Computer students.
			Lab In charge : Computer Network Lab
			(412)
	Mrs. S. R. Khonde		Professional Society Activity
		M.E.[CSE],	Coordinator
6		PhD[CSE] Pursuing	ISTE Coordinator
		16 Yrs	Life Member of ISTE,IETE,CSI
			College Magazine Committee
			coordinator
			Member, College Exam Committee

7	Mrs. S. P.	M.E.[Computer Network] ,	Criteria-III Coordinator Member College Information Brochure CRT, Higher Education/Competitive exam Guidance, Expert talk related to placement, Review/preparation/maintenance of labs, Student Developer Club coordinator Information Boucher coordinator Parent Teacher BE Project Coordinator Member of Write off committee Budget Preparation Coordinator Parent Teacher Life Member of ISTE,CSI
	Khedkar	PhD[CSE] Pursuing 14 yrs	Criteria-II Coordinator Member Purchase Committee, Research/R&D project proposal/ consultancy
8	Mr. B. K. Bodkhe	M.Tech.[CE] , PhD[CSE] Pursuing10.6 Years	Lab Incharge: HPC Lab (304) Life Member of ISTE, IETE Member of Co-curricular, Extracurricular and Sport Committee NCC / Sports/ NSS / Student welfare RACE-2021 Parent Teacher FDP/STTP Coordinator
9	Mrs. S. P. Deore	M.E.[CE] , PhD[CSE] Pursuing 14.1 yrs	Lab Incharge: Prog Lab (401) Life Member of ISTE Criteria-V Coordinator Member of Academic Monitoring Committee Course file Checking Student Feedback and its corrective action Parent Teacher
10	Dr. (Mrs.) A. P. Kale	Ph.D. [CSE] 17.6 Years	Member of Co-curricular, Extracurricular and Sport Committee Newsletter Coordinator, College Magazine Coordinator, Departmental Extra Curricular Activity Coordinator, Parent Teacher Lab Incharge: Project Lab (408) IEEE Student Member Life Member of ISTE
12	Mrs. S. S. Raskar	M. Tech.(CE) 13 yrs	Lab Incharge: Software Engg. Lab(413) FDP / Support Staff Training/ Student Technical Skill development training

			Guest Lecture
			T.E Class Coordinator
			Life Member of CSI,ISTE
			Project coordinator
			Parent Teacher
			Criteria-V Coordinator
13	Mr. G. S. Pole	ME (Computer). Phd Pursuing 14Yrs	Lab Incharge: Basic Computing Laboratory (217) Member of Research and Grants Committee Member of Training, Placement & Student Development Committee Grants from UGC/AICTE/BCUD/Govt Organization/Industry, MOU with Industry/ Institute/ Research Organization Consultancy-Revenue Generation- Internal and External, Lab Maintenance and Lab ambiance records BE Coordinator, ACE Coordinator
			ACE Coordinator, Support Staff Training ICT Academy Dept. coordinator, Parent Teacher Criteria-IV Coordinator
14	Mr. S. B. Shinde	ME 10 Yrs	Member College Development Committee CSI Student Branch Coordinator Industrial Visit Coordinator Lab In-charge: PG Laboratory (502) Activity Calendar Coordinator Departmental Report Coordinator Departmental Extra Curricular In-charge Coordinator, Professional Society Committee Parent Teacher SPOC of SIH 2020 Committee Member of Interactive Board Purchase Criteria-III Coordinator Member of Co-curricular, Extracurricular and Sport Committee Member of Workload and Time Table Committee Departmental Extracurricular Coordinator NSS-College Level Incharge,

15	Ms. D. D. Ahir	ME 12 Yrs	Member of Training, Placement & Student Development Committee CRT, Higher Education/Competitive exam Guidance, Expert talk related to placement Departmental T&P Coordinator Admission/ Promotion/ Website updation / Qality Ranking of Institute, Workload Distribution & inform to faculty Preparation of Time table & Display Professional Society Activity-CSI, Parent Teacher Lab Incharge (414 Lab)
17	Mr. A. S. Kamble	ME 7.8	DSR Verification Lab Maintenance and Lab ambiance records ACE coordinator Sport & Cultural Student Checkup Instruction Delivery Parent Teacher
18	Mr. G. B. Deshmukh	ME 12 Yrs	Exam-Remedial Classes & Cancelling for Non reported student Result Data Analysis and Action plan Univ In-Sem Examination and mark entry with Analysis FDP /Support Staff Training/Student Technical Skill development training ACE Coordinator Parent Teacher
19	Mr. A. D. Dhawale	M. Tech 9 Yrs	Robo Club Coordinator Professional student society Association Industrial Visit Coordinator Budget Preparation Parent Teacher Lab Incharge Lab 304
20	Mr. M. S. Shinde	M.E. 4.5 Yrs	Member of Training, Placement & Student Development Committee Alumni Association BE-Project-2nd Shift Parent Teacher Lab Incharge (408) Alumni Co-coordinator
21	Mr. G. B. Aochar	M.E. 8.5 Yrs	Student welfare Board Academic Audit to review quality of academic processes FDP / Support Staff Training/ Student Technical Skill development training

			Online Course, Internship
			Parent Teacher
			Lab Incharge 410
			Parent Teacher Mentoring Coordinator
		ME (CE)	Attendance Monitoring Report Student Feedback and its corrective
22	Ms. S. R. Khade	ME (CE) 4.7 Yrs	action
		4./ 118	NBA-Accreditation Process
			Parent Teacher
			Mid Term and End Term Test (Internal)
22	MDEM	M.E. (CE)	Display Mark sheet & Analysis with
23	Ms. B. F. More	8 Yrs	action plan,
			Parent Teacher
			Lab Incharge Software Engg Lab (413)
	Ms. S. E. Ingle		Student Feedback and its corrective
		M.E. (CSE) 7.6 Yrs	action
24			NSS-Departmental Level
			Astiva Coordinator
			Parent Teacher
			Lab Incharge of 502 Lab
			FDP / Support Staff Training/ Student
	Mrs. J. S. Mane	M.E. (CSE)	Technical Skill development training
25			Day Celebration
23		10.9 Yrs	Notice Board
			Parent Teacher
			Lab Incharge for CN Lab (412)
			NBA-Accreditation Process
			DSR Verification, Consumable item
			stock Verification
26	Ma V C In al	M.Tech	Guest Lecture Coordinator
26	Mr. Y. S. Ingle	9 Yrs	Departmental Library
			Parent Teacher
			ACE Coordinator
a=	Ms. N. R.	ME	
27	Mhaske	9.9 Yrs	PBL co-coordinator
27	Ms. N. R.	ME	Class Teacher Parent Teacher

Faculty Achievements / Special Work / Lab Development

S.No	Name of Faculty	Conference .		Journals	Book	Books	Patents
		Proceed	ings		Chapters		
		International	National				
	Dr. (Mrs.) N. F.						
1	Shaikh	4	4	4	0	1	0
	Dr. (Mrs.) R. A.						
2	Khan	0	4	5	0	0	0
	Dr. (Mrs.) S. K.						
3	Wagh	3	6	3	0	0	0

	Dr. (Mrs.) J. R.						
4	Pansare	1	4	3	0	1	2
	Dr. (Miss) R. M.						
5	Wahul	0	5	4	0	0	0
6	Mrs. S. R. Khonde	2	4	12	0	0	0
7	Mrs. S. P. Khedkar	2	5	8	0	0	0
8	Mr. B. K. Bodkhe	1	2	2	0	0	0
9	Mrs. S. P. Deore	1	4	6	1	0	0
	Dr. (Mrs.) A. P.						
10	Kale	2	3	5	1	0	0
11	Mrs. S. S. Raskar	0	5	6	0	0	0
12	Mr. G. S. Pole	1	2	2	1	0	0
13	Mr. S. B. Shinde	0	4	4	0	0	0
14	Ms. D. D. Ahir	0	4	8	0	0	0
15	Mr. A. S. Kamble	3	3	0	0	0	0
	Mr. G. B.						
16	Deshmukh	1	4	0	0	0	0
17	Mr. A. D. Dhawale	1	3	4	0	0	0
18	Mr. M. S. Shinde	1	4	9	0	0	0
19	Mr. G. B. Aochar	0	5	8	0	0	0
20	Miss S. R. Khade	0	4	8	0	0	0
21	Mrs. J. S. Mane	0	4	6	0	0	0
22	Ms. B. F. More	0	5	6	0	0	0
23	Ms. S. E. Ingale	0	4	4	0	0	0
24	Mr. Y. S. Ingle	3	4	1	0	0	2
25	Ms. S. A. Sapkal	0	3	4	1	0	0
26	Mrs. Nita Maske	0	0	0	0	0	0
27	Mrs. A. Nagare	0	0	0	0	0	0
	Total	26	102	118	4	2	4

Name of Faculty	Publication Details
Dr. (Mrs.) N. F.	1. Published an authored Book titled "Covid 19 Public Health
Shaikh	Measures- An Augmented Reality Perspective" published by CRC-
	Taylor and Francis Group May2021.
	2. "An Experimental approach to compare various deep learning
	architectures for sentiment analysis", IEEE 5th International
	Conference on Computing Communication and Automation,
	ICCCA 2020, jointly organized By Aurel Vlaicu University of
	Arad, Romania & Galgotias University, India, on 30-31 Oct. 2020,
	pp. 548–553.
	3. "A Survey on Mental Health Monitoring System via Social Media
	Data using Deep Learning Framework", International Conference
	on "Advanced Technologies for Societal Applications - Techno
	Societal 2020", SVERI's College of Engineering, Pandharpur
	(M.S.), 11-12 December, 2020. Springer.
	4. "Web Application Using Aspect-Based Sentiment Classification for

- Improved Tourism Experience", Volume 7, Issue 3. International Journal of Research and Analytical Reviews, July 2020 (IJRAR).
- 5. "Recent Progress in Object Detection in Satellite Imagery: A review", International Conference on Sustainable Advanced Computing ICSAC 2021, Christ University, Bangalore, 5th and 6th March 2021, Springer.
- 6. "Mental Health Care using Social Media Data with Deep Learning Framework", 3rd International Conference on Intelligent Computing, Information and Control Systems (ICICCS 2021), 2-3 July 2021, CARE College of Engineering, Trichy, July 2021, Springer.
- 7. "Review of Mesh Generation in ANUGA", International Conference on Sentimental Analysis and Deep Learning (ICSADL 2021), Tribhuvan University, Nepal and Prince of Songkla University, Thailand on 18th and 19th June, 2021, Springer
- 8. "Application of Restful APIs in IOT:A Review", International Journal for Research in Applied Science & Engineering Technology, Volume 9, Issue II, February 2021.
- 9. "Flood Forecasting using Machine Learning: A Review", 8th International Conference on Smart Computing and Communication (ICSCC 2021), Muthoot Institute of Technology and Science, Kochi 1-3 July 2021, (IEEE)
- 10. "Integration of data access from Raspberry Pi to IoT framework" 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 11. "Implementation and Analysis of Deep Learning Models for the Purpose of Object Detection in Satellite Imagery Using the HPC Platform", 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 12. "Flood Forecasting and Effective Risk Mitigation Using Machine Learning", 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 13. "Mesh Creation tool for ANUGA", 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Dr. (Mrs.) R. A. Khan

- 1. Published a paper titled "Identification of Human Emotions from speech using CNN" in International journal of Scientific Research in Engineering and Management (IJSREM), Vol.5,Iss. 6 June 2021 ISSN 2582-3930
- 2. Published a paper titled "Model to predict heart failures through Deep Belief Networks" in International journal of Scientific Research in Engineering and Management (IJSREM), Vol. 5, Issue. 6 June 2021 ISSN 2582-3930

- 3. Published a paper titled "Speech Emotion Recognition: A Survey" in the International Research journal of Engineering and Technology (IRJET), Vol. 8, Iss. 3 March 2021 ISSN 2395-0072.
- 4. Published a paper titled "Survey paper on Sentiment Analysis using Machine learning Techniques" in the International Research journal of Engineering and Technology (IRJET), Vol. 8, Iss. 5 May 2021 ISSN 2395-0072.
- 5. Published a paper titled "A Thorough Study on Heart Disease Detection Using Machine Learning" in the International Research journal of Engineering and Technology (IRJET), Vol. 8, Iss. 4 April 2021 ISSN 2395-0072.
- 6. "Patient feedback system using sentiment analysis" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 7. "Bias Detection And Neutralization Of Wikipedia Articles" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 8. "Emotion Identification from Human Speech using CNN" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 9. Efficient Model to expect coronary heart disasters using Deep Learning "in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Dr. (Mrs.) S. K. Wagh

- 1. Manas Jashnani , Jai Bhavsar , Faiz Shaikh and Sharmila Wagh published Paper entitled"Indian Sign Language Translation System Using Deep Convolutional Neural Network", International Journal of Innovative Research in Technology, October 2020 .Volume 7 Issue 5 | ISSN: 2349-6002.
- 2. Manasi Begale, Dr.S.K. Wagh published Paper entitled Crime Data Analysis and Prediction Using Machine Learning, Published In IJRAR-International Journal of Research and Analytical Reviews (IJRAR) (www.ijrar.org) UGC Approved (Journal No: 43602) & 5.75 Impact Factor Volume 7 Issue 3, Date of Publication: September 2020 2020-09-21 08:47:25.
- **3.** Dr.(Mrs.)S.K.Wagh published paper on "Novel Campus Recruitment Prediction using Machine Learning Techniques" in International journal of scientific research in engineering and management(IJSREM), Volume 05. Issue 06 2021.
- **4.** Dr.(Mrs)S.K.Wagh presented and published the research paper entitled "A Churn Prediction in Telecom Sector using Machine Learning" in the 2021 IEEE Sponsored International Conference on Emerging Trends in Industry 4.0 (ETI 4.0) held at OP

- Jindal University, Raigarh, Chhattisgarh, India during 19 21, May 2021. Due to the ongoing Covid-19 pandemic around the world, the conference has been conducted in FULL VIRTUAL MODE.
- **5.** Dr.(Mrs.)S.K.Wagh published paper on "ICU Admission Prediction Uuing Machine Learning For Covid-19 Patients" in International Conference on Communication, information and computing technology (ICCICT 2021) during 25th -27th June21 sponsored by IEEE Bombay section.
- **6.** Dr.(Mrs.)S.K.Wagh presented paper on "Healthcare Chatbot System using Artificial Intelligence" 5thInternational conference on Trends in Electronics and Informatics (ICOEI 2021) organised by SCAD College of Engineering and Technology, Tirunelvel, Tamil nadu India, during 3rd- 5th June 2021. Sponsored by IEEE.
- 7. Dr.(Mrs.)S.K.Wagh published and presented paper on "IOT for smart and green building" in National Conference RACE 2021 organized by Department of Computer Engineering ,MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- **8.** Dr.(Mrs.)S.K.Wagh published and presented paper on "Automatic Quality Assessment of apical four-chamber Echocardiograms using deep convolutional neural networks" in National Conference RACE 2021 organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 9. Dr.(Mrs.)S.K.Wagh published and presented paper on ""A Review on Churn Prediction In Telecom Sector Using Machine Learning." National Conference RACE 2021 organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25 th 26 th June, 2021.
- **10.** Dr.(Mrs.)S.K.Wagh published and presented paper on "Review On Prediction of ICU Admission for Covid 19 Patients using Machine Learning in National Conference RACE 2021 organized by Department of Computer Engineering ,MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- **11.** Dr.(Mrs.)S.K.Wagh published and presented paper on "Healthcare Chatbot System using Artificial Intelligence" in National Conference RACE 2021 organized by Department of Computer Engineering ,MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- **12.** Dr.(Mrs.)S.K.Wagh published and presented paper on "Novel Campus Recruitment Prediction using Machine Learning Techniques" in National Conference RACE 2021 organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June,2021.

Dr. (Miss) R. M. Wahul

- 1. Cloud architecture for web based smart city transport system, ISSN 2278-3091 Vol. 9, No. 4, pp. 5516–5521.International Journal of Advanced Trends in Computer Science and Engineering, July-Aug 2020. [Scopus Indexed]
- 2. Crop Yield Prediction In SmartFarm Agriculture System for Farmers Using IoT, Vol. 29, No. 7, June 2020, pp. 5165-5175, International Journal of Advanced Science and Technology

- (IJAST), June 2020. (Scopus Indexed)
- 3. Stock Price Prediction Using NLP and Deep Learning, ISSN: 2582-3930, Volume: 04 Issue: 10 International Journal of Scientific Research in Engineering and Management (IJSREM), Oct 2020. [UGC Approved]
- 4. IoT Based Smart Farm Agriculture System for Farmers, ISSN (Online) 2394-2320, Vol 7, Issue 10, October 2020International Journal of Engineering Research in Computer Science and Engineering, Oct 2020.
- 5. Presented a paper "Document Verification System To Avoid Lazy Auditors Using Blockchain Technology" at 7th National Conference on Advancements in Communication, Computing and Electronics Technology [ACCET 2021], ENTC, MESCOE on 19th June 2021
- 6. Presented a paper "Procrastinating Auditors Using Block Chain" at 8th National Conference RACE 2021 MESCOE in association with CSI Pune Chapter during 24-25th June 2021
- 7. Presented a paper "Keyword search over encrypted data with keyword privacy" at 8th National Conference RACE 2021 MESCOE in association with CSI Pune Chapter during 24-25th June 2021
- 8. Presented a paper "UV-C Sanitization Device and use of Big Data Applications on Covid-19" at 8th National Conference RACE 2021 MESCOE in association with CSI Pune Chapter during 24-25th June 2021
- 9. Presented a paper "Vote Trust" at 8th National Conference RACE 2021 MESCOE in association with CSI Pune Chapter during 24-25th June 2021.

Mrs. S. R. Khonde

- 1. Published paper "Single Attack to Multi-attack Intrusion Detection System- A Survey", in International Journal of Future Generation Communication and Networking, Vol. 13, No. 3, pp. 2107–2116, July 2020.
- 2. Published paper "Hybrid Framework for Intrusion Detection System using Ensemble Approach", in International Journal of Advanced Trends in Computer and Engineering, Vol. 9, Issue 4, pp. 4881 4890. ISSN 2278-3091 https://doi.org/10.30534/ijatcse/2020/99942020, July and August 2020.
- 3. Published paper "Distributed Hybrid Framework for Intrusion Detection", in International Journal of Grid and Distributed Computing, Vol. 13, No. 2, pp. 374 385. August 2020.
- 4. Presented paper "An Ensemble Approach for Intrusion Detection In Collaborative Attack Environment", in 4th International Conference On Smart Computing And Informatics (SCI-2020) on 9th 10th October 2020 at Vasavi College of Engineering (Autonomous), Hyderabad, India.
- 5. Presented paper "Ensemble and Feature Selection-based Intrusion Detection System for Multi-attack Environment" in 5th IEEE International Conference On Computing, Communication and Security (ICCCS-2020) on 14 16 October 2020 at Indian Institute of Technology Patna, Patna, India.

- 6. Published paper "Hybrid Architecture for Distributed Intrusion Detection System Using Semi-supervised Classifiers in Ensemble Approach", in Advances in Modelling and Analysis B, vol. 63, no. 1-4, pp.10-19, ISSN: 1240-4543 DOI: https://doi.org/10.18280/ama_b.631-403, December 2020.
- 7. Published paper "Medical Record Management with Decentralized Framework", International Journal of Scientific Research in Engineering and Management (IJSREM), Volume: 05, Issue: 01, Jan-2021, ISSN: 2582-3930
- 8. Published paper "Denial of Service Attack Detection using Feature Selection and Machine Learning Algorithm", International Research Journal of Engineering and Technology (IRJET), Volume: 08, Issue: 01, e-ISSN: 2395-0056, p-ISSN: 2395-0072.
- 9. Published paper "Review on Drowsy Face Detection using Deep Learning Algorithms", International Journal of Scientific Research in Engineering and Management (IJSREM), Volume: 05 Issue: 01, Jan 2021, ISSN: 2582-3930.
- 10. Published paper "Image Captioning Generator System eith Caption to Speech Conversion Mechanism", International Research Journal of Modernization in Engineering Technology and Science, Volume:03,Issue:01,January-2021, e-ISSN: 2582-5208
- 11. Presented a paper on "Medical Record Management with Decentralized Framework" in Recent Advances in Computer Engineering (RACE 2021) on 25th and 26th June 2021 at MESCOE.
- 12. Presented a paper on "Using Machine Learning Algorithm and Feature Selection for Detection of Denial of Service Attacks" in Recent Advances in Computer Engineering (RACE 2021) on 25th and 26th June 2021 at MESCOE.
- 13. Presented a paper on "Drowsy Face Detection using Deep Learning Algorithms" in Recent Advances in Computer Engineering (RACE 2021) on 25th and 26th June 2021 at MESCOE.
- 14. Presented a paper on "Image caption generator with text to speech conversion using machine learning techniques" in Recent Advances in Computer Engineering (RACE 2021) on 25th and 26th June 2021 at MESCOE.
- 15. Published paper on "Medical Record Management with Decentralized Framework", International Journal for Research in Applied Science and Engineering Technology (IJRASET), Volume: 09, Issue: VII, July 2021, ISSN: 2321-9653, pp. 193-200
- 16. Published paper on "Denial of Service Attack Detection using Feature Selection and Machine Learning Algorithm", International Journal of Scientific Research in Engineering and Management (IJSREM), Volume: 05, Issue: 06, June 2021, ISSN: 2582-3930, pp. 1-4.
- 17. Published paper on "Drowsy Face Detection using Deep Learning Algorithms", International Journal for Research in Applied Science and Engineering Technology (IJRASET), Volume: 09, Issue: VI, June 2021, ISSN: 2321-9653, pp. 2174-2179.
- 18. Published paper on "Automated Image Caption Generating System with Caption to Speech Convertor Using Deep Learning Methods",

	International Journal of Research Publication and Reviews,
	Volume :02,Issue :06,June-2021, ISSN: 2582-7421, pp. 209-212.
Mrs. S. P.	1. "A Review on Falsified News Detection using Deep Learning
Khedkar	Approach ",International Journal for Research in Applied Science &
Kileukai	Engineering Technology 2321-9653, Volume 9 Issue V.
	2. "Emotion recognition using face detection", International Journal
	of Scientific Research & Engineering Trends,2395-566X,Vol 7
	Issue 2.
	3. "Music Recommendation through facial Expression using ML", IRJET, Vol. 8, Issue 4.
	4. "A Deep Learning method for effective channel allotment for SDN
	based IOT", Turkish Journal of Computer and Mathematics Education, Vol. 12 No. 2 (2021), 1721-1728.
	5. "Segregation of IoT Traffic with Machine Learning Techniques",
	Turkish Journal of Computer and Mathematics Education, Vol. 12 No. 2 (2021), 1721-1728.
	6. "Machine Learning to classify IOT network Traffic" 4 th
	International conference on I-SMAC (IoT in Social, Mobile,
	Analytics and Cloud) (I-SMAC 2020).
Mr. B. K. Bodkhe	•
WII. D. K. DOUKIE	1. "Career Prediction System using Big Data and Data Mining Techniques, A Review", International Research Journal of
	Engineering and Technology (IRJET), e-ISSN: 2395-0056, p-ISSN:
	2395-0072, Volume: 08 Issue: 03 Mar 2021
	2. "Career Prediction System Using Big Data and Data Mining
	Techniques", International Journal of Advances in Engineering and
	Management (IJAEM), ISSN: 2395-5252, Volume 2, Issue 1, pp: 01-05, 2021
	3. "A review on distributed data vending through block chain" in
	International conference on communications and cyber-physical engineering April 09 -10, 2021.
	4. "Distributed Data Vending through Crowdsourcing based on the
	Blockchain Framework", in 8th National Conference Recent
	Advances in Computer Engineering (RACE 2021), in 8th National
	Conference Recent Advances in Computer Engineering (RACE
	2021)
	5. "Career Prediction System using Big Data and data mining
	techniques", in 8th National Conference Recent Advances in
	Computer Engineering (RACE 2021)
Mrs. S. P. Deore	1. Published "Hybrid Handwritten Devanagari Word Recognition
1,115. 5.1. 10010	System", International Journal of Grid and Distributed Computing.
	Vol. 13, No. 1, (2020), pp. 1873 – 1878. ISSN: 2005-4262 (Online)
	2. Published "Devanagari Handwritten Character Recognition using
	fine-tuned Deep Convolutional Neural Network on trivial dataset",
	Sādhanā, Springer, 45(1), 243, pp. 1-13.
	https://doi.org/10.1007/s12046-020-01484-1. ISSN: 0256-2499
	(Print) and 0973-7677 (Online)
	3. "Hybrid approach for HDCR using CNN and KNN" International
	Research Journal of Engineering and Technology (IRJET), Vol. 8.
	Issue 2 February 2021. 4 "Porsonality Detection Using ANN!" 4th International conference on
	4. "Personality Detection Using ANN" 4th International conference on

- Communication and Cyber Engineering, 9th-10th April 2021, Scopus Indexed, GHRCEM, Pune.
- 5. "Survey on "Woman Safety and Alert System" International Research Journal of Engineering and Technology (IRJET), Vol. 8. Issue 5, May 2021.
- 6. "Enriching Indoor and outdoor Fire Detection through CNN", International Journal of Advance Research, Ideas and Innovations in Technology, Vol. 7, No. 3, 2021
- 7. "Multiple Face Detection Attendance System", International Research Journal of Engineering and Technology (IRJET), Vol. 8. Issue 3, March 2021.
- 8. "Recognition of Handwritten Devanagari Character Using CNN and KNN" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 9. "Human Behaviour Identification Based On Graphology Using Artificial Neural Networks" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 10. "Women Safety Alert System" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 11. "Multiple Face Detection Attendance System using Haar Cascade & CNN Face Recognition Model" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Dr. (Mrs.) A. P. Kale

- 1. Published a research paper titled "Health Monitoring System Based on Diet Evaluation", in International Journal of Innovative Research in Technology, ISSN No. 2349-6002, UGC Approved, Volume 7 Issue 1 pp. 664-672, June 2020.
- 2. Published a research paper titled "Managing EVM Data through Blockchain", in International Journal of Scientific Research in Engineering and Management, ISSN No. 2582-3930, Impact Factor 4.106, UGC Approved, Volume 4 Issue 6 June 2020.
- 3. Published a paper titled "Prominent Feature Selection for Sequential Input by Using High Dimensional Biomedical Data set", in Advances in Intelligent Systems and Computing, pp 370-377, 29 July 2020. [Scopus Indexed]
- 4. Published paper titled "NLP Based Virtual Assistant System" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy(MMCITRE-2021) eBook 978-981-15-9953-8 ISBN_13 (978-9811599521) Softcover ISBN 978-981-15-9952-1 Series ISSN 2194-53572194-5357 Series Volume 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953-8.
- 5. Published paper titled " Lung Disease Prediction Intelligent

- System using Deep Learning" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy(MMCITRE-2021) eBook 978-981-15-9953-8 ISBN_13 (978-9811599521) Softcover ISBN 978-981-15-9952-1 Series ISSN 2194-53572194-5357 Series Volume 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953-8.
- Published paper titled, "Smart health prediction using data mining",in International Journal of Advance Computational Science and Engineering Technology (IJACSET) VOLUME: 01 ISSUE: 01 IJUNE - 2021 ISSN: 2582-323X
- 7. Published paper titled, "Machine Learning Approach for Crop Yield Prediction", in International Journal of Scientific Research In Engineering And Management (IJSREM) Volume: 05 Issue: 01 |Jan 2021 ISSN: 2582-3930 Imapact Factor 4.106
- 8. Published paper titled, "Efficient Model to Predict Crop Yield using ANN" ,in International Journal of Innovative Research in Computer and Communication Engineering | e-ISSN: 2320-9801, p-ISSN: 2320-9798| www.ijircce.com | |Impact Factor: 7.542 | || Volume 9, Issue 6, June 2020 DOI: 10.15680/IJIRCCE.2021.0906010 |
- 9. Published "Prediction of Crop Yield using ANN-Fuzzy Models", in 8th National Conference on Recent Advances in Computer Engineering [RACE-2021] Paper Id-P002
- 10. Published, "Slyvia Virtual Assistant System" in the 8th National Conference Recent Advances in Computer Engineering RACE(2021) organised by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th- 26th June, 2021 Paper ID:-P048
- 11. Published Paper Titled, "Deep Learning Intelligent System for the Prediction of COVID-19" in the 8th National Conference on Recent Advances in Computer Engineering [RACE-2021] Paper Id-P037

Mrs. S. S. Raskar

- 1. "Handwriting Perusal Using Gan" Journal of Emerging Technologies and Innovative Research JETIR GC Approved (Journal No:63975) & May 2020, Volume 7, Issue 5,ISSN: 2349-5162
- 2. "Review on Statistical Analysis of a Chess Player using Data Science Pipeline ",International Journal in Scientific Research Engineering and Management (IJSREM) Volume: 04 Issue: 12, Dec-2020 ,ISSN:2582-3930
- 3. "Multiplayer carrom game with an AI opponent" International Research Journal of Engineering and Technology IRJET vol 7, Issue 5, May 2020, ISSN:2395-0056
- 4. "Review of Moodshift: An App for Depression", International Journal of Scientific and Engineering Research (IJSER) Volume:11, Issue:12, December-2020, ISSN: 2347-3878.
- 5. "Smart Phone App For Smooth Path Detection"n International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 3, Issue 1, January 2021 ,ISSN: 2582-5208
- 6. 'MOODSHIFT: An App for Depression' in International Journal of innovative Research In Technology 'vol 8 Issue 1 June 2021 Volume 8

- Issue 1 | ISSN: 2349-6002.
- 7. 'R College Magazine' in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 8. "Smart-phone App for Smooth Path Detection "in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 9. "Moodshift An App for Depression"in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 10. "Statistical Analysis of a Chess Player using DataScience Pipeline" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 11. "Shride An Efficient Way of Riding"in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Mr. G. S. Pole

- 1. "Depression Detection Using Machine Learning", Volume: 10, Issue: 05, May-2021,e-ISSN:2319-8753.
- 2. Farmers Portal to Sell their produce", Volume: 08, Issue: 04, April-2021, e-ISSN: 2395-0056.
- 3. "IoT based Smart Security and Surveillance System", DOI: 10.1109/ESCI50559.2021.9396843,IEEE international Conference ESCI-2021. 5-7 March 2021
- 4. Book Chapter: (SCOPUS INDEXED) "Cluster-Based Ensemble Using Distributed Clustering Approach for Large Categorical Data", Published in Proceedings of ICT4SD 2020, held in Goa, India, on 23–24 July 2020., Volume 2, ICT Analysis and Applications, Electronic ISBN: 978-981-15-8354-4
- 5. "IoT based Security System using Microwave Sensor" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 6. "Personal Website Developer" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Mr. S. B. Shinde

- 1. "A Deep Study on Construction Waste management using Machine Learning" International Research Journal of Engineering and Technology (IRJET) Volume: 08 Issue: 04 | Apr 2021, e-ISSN: 2395-0056.
- 2. "Review on Automobile Showcase Application with Voice Control" International Research Journal of Engineering and Technology

- (IRJET) e-ISSN: 2395-0056, p-ISSN: 2395-0072 Volume: 08 Issue: 04 | Apr 2021.
- 3. "IntelliHolo: 3D Modelled Artificial Intelligence with Mixed Reality; A Review" International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056, p-ISSN: 2395-0072 Volume: 08 Issue: 03 | Mar 2021.
- 4. "Review Paper on "Real time Speech-Driven Facial Animation Using GANs"in International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) Volume 4, Issue 2, April 2021. ISSN (Online) 2581-9429.
- 5. "Efficient Incorporation of Machine Learning in Construction Waste Management" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 6. "Automobile Showcase Application with Voice Control" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 7. "IntelliHolo: 3D Modelled Artificial Intelligence with Mixed Reality" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 8. "Real Time Speech Driven Facial Animation" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Ms. D. D. Ahir

- 1. "Image Captioning Generator System with Caption to Speech Conversion Mechanism" International Research Journal of Modernization In Engineering Technology And Science (IRJMETS), Volume 3, Issue 1, January 2021.
- 2. "Medical Record Management with Decentralized Framework" International Journal of Scientific Research in Engineering and Management, Volume 5, Issue 1, January 2021.
- 3. "Review of Drowsy Face Detection using Deep Learning Algorithm", International Journal of Scientific Research in Engineering and Management, Volume 5, Issue 1, January 2021.
- 4. "Denial of Service Attack Detection Using Feature Selection and Machine Learning Algorithm", International Journal of Scientific Research in Engineering and Management, Volume 5, Issue 6, January 2021.
- 5. "Drowsy Face Detection using Deep Learning Algorithms", International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 6, June 2021.
- 6. "Automated Image Caption Generating System with Caption to Speech Convertor Using Deep Learning Methods", International Journal of Research Publication and Reviews, Volume 2, Issue 6,

Department of Computer Engineering

June 2021.

- 7. "Denial of Service Attack Detection Using Feature Selection and Machine Learning Algorithm", International Research Journal of Engineering and Technology (IRJET), Volume 8, Issue 1, January 2021
- 8. "Using Machine Learning Algorithm and Feature Selection for Detection of Denial of Service Attacks" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 9. "Image caption generator with text to speech conversion using machine learning techniques" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 10. "Medical Records Management with Decentralized Framework" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th - 26th June, 2021.
- 11. "Denial of Service Attack Detection Using Feature Selection and Machine Learning Algorithm" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Mr. A. S. Kamble

- 1. Presented and published the research paper entitled "A Churn Prediction in Telecom Sector using Machine Learning" in the 2021 IEEE Sponsored International Conference on Emerging Trends in Industry 4.0 (ETI 4.0) held at OP Jindal University, Raigarh, Chhattisgarh, India during 19-21, May 2021. Due to the ongoing Covid-19 pandemic around the world, the conference has been conducted in FULL VIRTUAL MODE.
- **2.** Published paper on "ICU Admission Prediction Using Machine Learning for Covid-19 Patients" in International Conference on communication, information and computing technology (ICCICT 2021)during 25th 27th June 21 sponsored by IEEE Bombay section.
- **3.** Presented paper on "Healthcare Chatbot System using Artificial Intelligence" 5th International conference on Trends in Electronics and Informatics (ICOEI 2021) organised by SCAD College of Engineering and Technology, Tirunelvel, Tamilnadu India, during 3rd-5th June 2021.
- **4.** Published and presented paper on ""A Review on Churn Prediction In Telecom Sector Using Machine Learning." National Conference RACE 2021 organized by Department of Computer Engineering ,MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- **5.** Published and presented paper on "Review on Prediction of ICU Admission For Covid 19 Patients Using Machine in National Conference RACE-2021 organized by Department of Computer

Engineering ,MESCOE in association with CSI Pune Chapter on 25th -26th June, 2021. 6. Published and presented paper on "Healthcare Chatbot System using Artificial Intelligence" in National Conference RACE 2021 organized by Department of Computer Engineering ,MESCOE in association with CSI Pune Chapter on 25th - 26 th June, 2021. Mr. G. B. IoT based Smart Security and Surveillance System. INSPEC Accession Deshmukh Number: 20652269 DOI: 10.1109/ESCI50559.2021.9396843 Mr. G. B. Aochar 1. Published paper titled "NLP Based Virtual Assistant System" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence **Techniques** and Renewable Energy(MMCITRE-2021) eBook 978-981-15-9953-8 ISBN_13 (978-9811599521) Softcover ISBN 978-981-15-9952-1 Series ISSN 2194-53572194-5357 Series Volume 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953-8. 2. Published paper titled " Lung Disease Prediction Intelligent System using Deep Learning" in the 2nd International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy(MMCITRE-2021) eBook 978-981-15-9953-8 ISBN 13 (978-9811599521) Softcover ISBN 978-981-15-9952-1 Series ISSN 2194-53572194-5357 Series Volume 1287 Issue 7, Feb 2021 DOI 10.1007/978-981-15-9953. 3. Published paper titled, "Smart health prediction using data mining", in International Journal of Advance Computational Science and Engineering Technology (IJACSET) VOLUME: 01 ISSUE: 01 JUNE - 2021 ISSN: 2582-323X 4. Published paper titled, "Machine Learning Approach for Crop Yield Prediction", in INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN **ENGINEERING** MANAGEMENT (IJSREM) VOLUME: 05 ISSUE: 01 |JAN - 2021 ISSN: 2582-3930 Imapact Factor 4.106 5. Published paper titled, "Efficient Model to Predict Crop Yield using ANN", in International Journal of Innovative Research in Computer and Communication Engineering | e-ISSN: 2320-9801, p-ISSN: 2320-9798| www.ijircce.com | |Impact Factor: 7.542 | || Volume Issue 6, June 2020 DOI:10.15680/IJIRCCE.2021.0906010 6. Published "Prediction of Crop Yield using ANN-Fuzzy Models", in 8th National Conference on Recent Advances in Computer

- Engineering [RACE-2021].
- 7. Published, "Slyvia Virtual Assistant System" in the 8th National Conference Recent Advances in Computer Engineering RACE(2021) organised by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th- 26th June,2021
- 8. Published Paper Titled, "Deep Learning Intelligent System for the Prediction of COVID-19" in the 8th National Conference on Recent Advances in Computer Engineering [RACE-2021]
- 9. "Effective Computer Vision Techniques for Real-Time hand Gesture Recognition and Detection", International Research Journal of Engineering and Technology (IRIET), Volume-8, Issue-4, April-2021, e-ISSN:2395-0056
- 10. "Effective Computer Vision Techniques for Real-Time hand Gesture Recognition and Detection", International Journal of Advances in Engineering and Management (IJAEM), Volume 3, Issue 5, pp:13-18, ISSN:2395-5252
- 11. "Real-Time Static Hand Gesture Recognition and Detection System", in the 8th National Conference on Recent Advances in Computer Engineering [RACE-2021]
- 12. "Comprehensive Study of Various Methods for Gender and Age Detection", International Journal of Innovative Research in Technology (IJIRT), Volume 7, Issue 9 February 2021
- 13. "Gender Detection Using Deep Learning", International Research Journal of Modernization in Engineering Technology and Science (IRJEMTS), Volume 3,Issue 5, May 2021
- 14. "Gender and Age Detection Using Deep Learning", in the 8th National Conference on Recent Advances in Computer Engineering [RACE-2021]

Mrs. J. S. Mane

- 1. "Review Paper on Biometric Automatic Teller Machine (ATM)", Jaya Mane, IJSREM, Volume: 05 Issue: 02 | Feb-2021
- 2. "A Review of 'Moodshift: An App for Depression" by Nidhi Soni, Prabhleen Saluja, Shruti Nirbhavane, Jaya Mane, IJSER Volume 11, Issue 12, 693, 12 Dec 2020
- 3. "Review on Statistical Analysis of a Chess Player using Data Science Pipeline", Yogen Ghodke, Mangesh Kauthale, Ajinkya Shewale, Jaya Mane . IJSREM , Volume: 04 Issue: 12 | Dec-2020

- 4. "Smart Phone App For Smooth Path Detection", by Abhishek Gaurav, Prasad Mulherkar, Viraj Hinge, Aniket Patil (IRJMETS), Jaya Mane, Volume 3 Issue 1, Jan 2021
- 5. "Moodshift: An App for Depression" by Nidhi Soni, Prabhleen Saluja, Shruti Nirbhavane, Jaya Mane, IJIRT, Volume 8 Issue 1, June 2021,
- 6. "Shride An Efficient Way of Riding, Param Gulhane", Nikhil Dhage, Gauri Daine, Sachin Raipure, Jaya Mane, IRJMETS, Volume:03/Issue:05/May-2021
- 7. "Moodshift An App for Depression", Nidhi Soni, Prabhleen Saluja, Shruti Nirbhavane, Jaya Mane, RACE 25th and 26th June 2021
- 8. "Smart-phone App for Smooth Path Detection", Abhishek Gaurav, , Prasad Mulherkar , Viraj Hinge , Aniket Patil, , Prof. Jaya Mane, RACE 25th and 26th June 2021
- 9. "AR College Magazine", by Abhinav Gaikawad,Deep Shende, Vaishnavi Shinde, Chaitanya Pardeshi, Jaya Mane, RACE 25th and 26th June 2021
- 10. "Statistical Analysis of a Chess Player using Data Science Pipeline", Yogen Ghodke, Mangesh Kauthale, Ajinkya Shewale, Jaya Mane, RACE 25th and 26th June 2021

Ms. B. F. More

- 1. "IoT Based Air Pollution and Prediction System" in Volume 4, Issue 6, ISSN: 2582-3930. International Journal of Scientific Research in Engineering and Management (IJSREM), June 2020
- 2. "Corrosion Detection and Prediction using IoT and Machine Learning" in Volume 04, Issue 10 International Journal of Scientific Research in Engineering and Management (IJSREM),October 2020.
- 3. "A Review on Falsified News Detection using Deep Learning Approach ",International Journal for Research in Applied Science & Engineering Technology 2321-9653, Volume 9 Issue V, May 2021.
- 4. "Emotion recognition using face detection", International Journal of Scientific Research & Engineering Trends, 2395-566X, Vol 7 Issue 2, March 2021.
- 5. "Music Recommendation through Facial Expression using ML", International Research Journal Of Engineering And Technology (IRJET), Vol. 8, Issue 4, April 2021.
- 6. "Smart Attendance System using Face Recognition" International Journal of Innovation and Research in Computer & Communication engineering (IJIRCCE), eISSN: 2320-9801, Volume 9, Issue 5, May 2021.
- 7. "Music Recommendation By Capturing Facial Expressions" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 8. "Automated hierarchical classification and codification system" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

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- 9. "Emotion Analysis Using Facial Recognition" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 10. "Falsified News Detection Using Deep Learning Approach" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 11. "Smart Attendance System using Face Recognition" in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.

Mr. Y. S. Ingle

- 1. A Review of Mesh Generation in ANUGA, International Conference on Sentimental Analysis and Deep Learning (ICSADL 2021), Tribhuvan University, Nepal and Prince of Songkla University, Thailand on 18th and 19th June, 2021, Springer
- 2. Application of Restful APIs in IOT:A Review, International Journal for Research in Applied Science & Engineering Technology, Volume 9, Issue II, February 2021, Feb 2021.
- 3. Flood Forecasting using Machine Learning: A Review, 8th International Conference on Smart Computing and Communication (ICSCC 2021), Muthoot Institute of Technology and Science, Kochi 1-3 July 2021
- 4. Integration of data access from Raspberry Pi to IoT framework, in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 5. Implementation and Analysis of Deep Learning Models for the Purpose of Object Detection in Satellite Imagery Using the HPC Platform, in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 6. Flood Forecasting and Effective Risk Mitigation Using Machine Learning, in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 7. Integration of data access from Raspberry Pi to IoT framework, in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association with CSI Pune Chapter on 25th 26th June, 2021.
- 8. Mesh Creation tool for ANUGA, in 8th National Conference Recent Advances in Computer Engineering (RACE 2021) organized by Department of Computer Engineering, MESCOE in association

	1	
		with CSI Pune Chapter on 25th - 26th June, 2021.
Ms. S. A. Sapkal	1.	"Design and Implementation of Blood Bank Stocks Tracking and
		Donation System ", International Journal of Innovative Research in
		Computer and Communication Engineering (IJIRCCE), Volume:
		09, Issue: 6, pp no. 6348-6354, June 2021, e-ISSN: 2320-9801, p-
		ISSN: 2320-9798.
	2.	"Data-Driven Cyber Security approach for Twitter traffic
		classification ", International Journal of Innovative Research in
		Computer and Communication Engineering (IJIRCCE), Volume:
		09, Issue: 6, pp no. 6587-6592, June 2021, e-ISSN: 2320-9801, p-
		ISSN: 2320-9798.
	3.	"Face Mask Detection using CNN ", International Journal of
		Innovative Research in Computer and Communication Engineering
		(IJIRCCE), Volume: 09, Issue: 6, pp no. 6593-6595, June 2021, e-
		ISSN: 2320-9801, p-ISSN: 2320-9798.
	4.	"IOT based ICU patient health monitoring system ", International
		Journal of Innovative Research in Computer and Communication
		Engineering (IJIRCCE), Volume: 09, Issue: 6, pp no. 6964-6967,
		June 2021, e-ISSN: 2320-9801, p-ISSN: 2320-9798.
	5.	Review of Helmet & Face Mask Detection by Deep Learning, 8th
		National Conference Recent Advances in Computer Engineering
		(RACE 2021) organized by Department of Computer Engineering,
		MESCOE in association with CSI Pune Chapter on 25 th - 26 th June,
		2021.
	6.	Data-Driven Cyber Security approach for Twitter traffic
		classification, 8th National Conference Recent Advances in
		Computer Engineering (RACE 2021) organized by Department of
		Computer Engineering, MESCOE in association with CSI Pune
		Chapter on 25th - 26th June, 2021.
	7.	Design and Implementation of Blood Bank stocks tracking and
		donation system, 8th National Conference Recent Advances in
		Computer Engineering (RACE 2021) organized by Department of
		Computer Engineering, MESCOE in association with CSI Pune
		Chapter on 25th - 26th June, 2021.
	8.	"Chapter 6: Research Issues in IoT", CRC Press - Taylor & Francis
		Group - Computing Technologies and Applications: Paving Path
		Towards Society 5.0', June 2021.
<u> </u>		

Name of Faculty	Faculty Achievement				
Dr. (Mrs.) N. F.	1. Resource Person at Faculty Development Program Sponsored by				
Shaikh	ATAL ACADEMY at Rao Bahadur Y. Mahabaleswarappa				
	Engineering College, (RYMEC,Ballari), Karnataka, affiliated to				
	VTU Belgaum) on 22 nd September 2020.				
	2. Software Copyright for "Attainment Calculation Software for				

- Outcome Based Education for Practical Subjects", Diary no. 3923/2020-co/sw
- 3. Software Copyright for "Individual Attendance Calculation software for Lecture series for MS Teams and Microsoft forms users" Diary No:14364/2021-CO/SW, Date of filing:30/06/2021
- 4. Registered Innovation Ambassador of MHRD's Innovation Council) (MIC's) IIC.
- 5. Reviewed book proposal titled "Authorization and Access Control: Foundations, Frameworks, and Applications" submitted to CRC Press, Taylor and Francis Group.
- 6. Reviewed book proposal titled "Data Analytics for Coronavirus Disease (COVID-19) Outbreak" submitted to CRC Press, Taylor and Francis Group.
- 7. Resource Person at one day faculty development program on "Computer Graphics" organized by Department of Computer Engineering, Sharadchandra Pawar College, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 4th July 2020.
- 8. Resource Person at one day faculty development program on "Object Oriented and Computer Graphics Lab" organized by Department of Computer Engineering, BVCOEW, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 11th July 2020.
- 9. Appointed as team leader by BoS Computer Engineering SPPU, for setting SE 2019 syllabus for the subjects Computer Graphics & OOPCG Laboratory.
- 10. Appointed as team leader by BoS Computer Engineering SPPU, for setting Honors syllabus of AR & VR subjects (4 theory subjects and 2 laboratories)
- 11. Appointed as team leader by BoS Computer Engineering SPPU, for setting TE (2019 Pattern) syllabus of Elective Augmented and Virtual Reality.
- 12. Worked as reviewer for International Journal of Advanced Computer Science and Applications (IJACSA WoS, Scopus),
- 13. Worked as reviewer for International Journal of Engineering Research in Computer Science and Engineering (IJERCSE).
- 14. Reviewer at 2nd IEEE International Conference on Emerging Smart Computing & Informatics (IEEE-ESCI-2020) 12th-14th March 2020 Technically Co-Sponsored by IEEE Organized by All India Shri Shivaji Memorial Society's Institute of Information Technology.
- 15. Reviewer and session chair for cPGCon 2021.
- 16. Delivered an expert session on Computer Graphics at the FDP organised by BVCOEW on 4th July 2020.
- 17. Delivered an expert session on OOP & Computer Graphics Lab at the FDP organised by Anantrao Pawar College of Engineering on 11th July 2020.
- 18. Certified IIC Innovation Ambassador (IA), MoE's Innovation Cell & AICTE, New Delhi.
- Dr. (Mrs.) R. A. 1. Worked as a reviewer for CPGCON 2021

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Khan	2. Resource Person at one day faculty development program on "Humanity and Social Science" organized by Department of Computer Engineering, Modern Education Society's College of Engineering, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 6 th July 2020.
	3. Resource Person at one day faculty development program on "Business Communication Skills "organized by Department of Computer Engineering, I2IT, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University,
	Pune on 7 th July 2020.
	4. Worked as a reviewer for ASSET 2021
Dr. (Mrs.) S. K. Wagh	1. Resource Person at one day faculty development program on "Object Oriented Programming" organized by Department of Computer Engineering, SIT,Narhe, Pune in association with Board of studies (Computer Engineering), Savitribai Phule Pune University, Pune on 9th July 2020.
	 Appointed as team member by BoS Computer Engineering SPPU, for setting SE 2019 syllabus for the subjects Object Oriented Programming and Object Oriented Programming Laboratory. Appointed as team member by BoS Computer Engineering SPPU, for setting Honors syllabus of IOT
	4. Reviewed 5 papers for Inderscience Journal. Indexed in
	Scopus/Web of Science/ESCI.
	5. Appointed as team leader by BoS Computer Engineering SPPU, for setting ME Cyber Security syllabus of Privacy and Security in Digital World
	6. Appointed as team member by BoS Computer Engineering SPPU, for setting ME Cyber Security subject Mathematical Foundations of Information Security.
	7. Appointed as team member by BoS Computer Engineering SPPU, for setting ME Cyber Security -subject Malware Analysis & Reverse Engineering
	8. Copyright on "Attainment of CO/PO Software" 9. Served as session chair in "cPGCON-2021" held on 7 th & 8 th
	May 2021 at SKNCOE, PUNE
	10. Worked as reviewer for "ESCI 2020 (3nd IEEE International
	Conference on Emerging Smart Computing and Informatics)" 11. Worked as Reviewer for cPGCon 2021.
	11. Worked as Reviewer for CPGCon 2021. 12. Worked as Reviewer for Int. J. of Business Intelligence and Data
	Mining.(Publisher Inderscience Journal) and Springer Journal.
Dr. (Miss) R. M.	Earned the Doctor of Philosophy degree in Computer Engineering
Wahul	on 22 nd Oct 2020.
	2. Certified IIC Innovation Ambassador (IA), MoE's Innovation Cell & AICTE, and New Delhi.
	3. Organized 9 activities under IIC-MESCOE Startup Cell in Q1 &
	Q2
	4. Worked as reviewer for "ESCI 2020 (3nd IEEE International Conference on Emerging Smart Computing and Informatics)
Mrs. S. R.	Reviewed 15 papers of RACE 2021 National Conference.
17115. D. IX.	1. Reviewed 15 papers of RACE 2021 Indional Conference.

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Khonde	2. Resourse person for Workshop Computer Skill Development from
	27-09-2021 to 4-10-2021 at Department of Computer Engineering,
	Sathyabama Institute of Science and Technology, Chennai.
	3. Worked as reviewer for Computer Systems Science and
	Engineering (CSSE) Journal (SCI Indexed).
	4. Worked as reviewer for Computer Modelling in Engineering and
	Sciences (CMES) Journal (SCI Indexed).
Mr. B. K. Bodkhe	1. Worked as Reviewer for Springer's Journal of Big Data.
Mrs. S. P. Deore	1. Resource person at one day faculty development program on "Data
	Structures and Algorithms" organized by MESCOE Pune in
	association with Board of studies (Computer Engineering),
	Savitribai Phule Pune University, Pune on 18th January 2021.
	2. Resource person at one day faculty development program on "Data
	Structures and Algorithms Lab" organized by MESCOE Pune in
	association with Board of studies (Computer Engineering),
	Savitribai Phule Pune University, Pune on 27th January 2021.
	3. Member of Reviewer board for Iconic Research And Engineering
	Journals (IRE).
	4. Reviewed the manuscript "NAMED ENTITY RECOGNITION FOR
	HINDI LANGUAGE USING CONTEXT PATTERN BASED
	MAXIMUM ENTROPY", which has been submitted to Computer
	Science published by our AGH University of Science and Technology in
D (M) A D	Krakow, Poland
Dr. (Mrs.) A. P.	1. Resource Person at one day faculty development program on
Kale	"Fundamentals of Data Structures" organized by Department of
	Computer Engineering, Pune Institute of Computer Technology,
	Pune in association with Board of studies (Computer
	Engineering), Savitribai Phule Pune University, Pune on 3rd July
	2020.
	2. Resource Person at one day faculty development program on
	"Data Structures and Algorithms" organized by Department of
	Computer Engineering, MESCOE, Pune in association with Board
	of studies (Computer Engineering), Savitribai Phule Pune
	University, Pune on 18 Jan 2021.
	3. Resource Person at one day faculty development program on
	"Data Structures and Algorithms Laboratory" organized by
	Department of Computer Engineering, MESCOE, Pune in
	association with Board of studies (Computer Engineering),
	Savitribai Phule Pune University, Pune on 27 Jan 2021.
	4. Resource Person at Maharashtra State Electricity Board on
	occasion of Women's Day 8 March 2021.
	5. Reviewed the manuscript entitled "Optimizing living material
	delivery during the COVID-19 outbreak" for the IEEE
	Transactions on Industrial Informatics.
	6. Reviewed paper titled "Convolutional Neural Network with
	Piecewise Strategy for Bone Age Assessment Among Chinese
	Minors" to IEEE Journal of Biomedical and Health Informatics.
	7. Reviewed manuscript TKNL-D-19-00151R1, "Examining the
	primacy and recency effect on learning effectiveness with the
	application of Interactive Response Systems (IRS)" for springer

	journal of Technology, Knowledge and learning. 8. Reviewed the manuscript titled NEPL-D-20-00348, "Clustering based Hybrid Sampling Algorithm (HSA) for Solving Class Imbalance Problem in Big Data", of Springer Journal Neural Processing Letter. 9. Reviewed the manuscript titled CPE-20-1106, "Improving Cluster Based Feature Selection Using Fuzzy And Modified Minimum Spanning Tree" of the Concurrency and Computation: Practice and Experience 10. Reviewed the manuscript titled MT21-3021, "Relative Automobile Maintenance Index for Smart Cities" of the seventh International Conference on Information Management (ICIM) 2021. 11. Reviewed the manuscript titled MT21-3020, "SME –Key Drivers for Economic Development in the Sultanate of Oman" of the seventh International Conference on Information Management (ICIM) 2021. 12. Reviewed the manuscript titled MT21-3019, "Influence of HR Digital Transformation in the Cognitive Technology Era of the Sultanate of Oman" of the seventh International Conference on Information Management (ICIM) 2021. 13. Reviewed the manuscript "Remote teaching and learning in Early Childhood Education during the coronavirus pandemic, Lima Peru" of the Advances in Science, Technology and Engineering
	Systems Journal.
	14. Worked as Reviewer for Int. J. of Business Intelligence and Data
	Mining. (Publisher Inderscience Journal)
Mr. G. S. Pole	1. Worked as a Reviewer for CPGCON 2021
Mr. S. B. Shinde	1. Appointed as team Member by BoS Computer Engineering SPPU, for setting Honours syllabus of AR & VR.
	2. Appointed as team Member by BoS Computer Engineering SPPU, for setting TE (2019 Pattern) syllabus of Augmented and Virtual Reality.
Mrs. Deepali D.	1. Copyright of Computer Software for "Attendance Calculation
Ahir	utility" which calculates the attendance, percentage of attendance, min & max of the attendance percentage, and calculates bar chart from the input excel sheet. Diary No:14766/2021-CO/SW, Date of filing:03/07/2021
Mr.Y. S. Ingle	 Patent Title of Invention: Mobile Communication prank call avoidance by prefixes and number formats, Published On:02/07/2021, Date of Filing:28/05/2021 Application No:202121023739, Examination Report:Under process Patent Granting:Awaited Software Copyright: Title of the work: Individual Attendance Calculation software for Lecture series for MS Teams and Microsoft forms users. Diary No:14364/2021-CO/SW Date of filing:30/06/2021

3. Reviewer of Advances in science ,technology and engineering systems journal(ASTESJ)(Web of Science Journal)

Sr. No	Abbreviations	Name of Staff
1.	NFS	Dr. (Mrs.) Nuzhat F. Shaikh
2.	RAK	Mrs. Rubeena A. Khan
3.	SKW	Mrs. Sharmila K. Wagh
4.	JRP	Mrs. Jayshree R. Pansare
5.	RMW	Ms. Revati M. Wahul
6.	SRK	Mrs. Shraddha R. Khonde
7.	SPK	Mrs.Shilpa P. Khedkar
8.	BKB	Mr. Balaji K. Bodkhe
9.	SPD	Mrs. Shalaka P. Deore
10.	APK	Mrs. Archana P. Kale
11.	SSR	Mrs. Shobha S. Raskar
12.	GSP	Mr. Govind S. Pole
13.	SBS	Mr. Sagar B. Shinde
14.	DDA	Mrs. Deepali D. Ahir
15.	ASK	Mr. Amol S. Kamble
16.	GBD	Mr. Gopal B. Deshmukh
17.	ADD	Mr. Anand D. Dhawale
18.	MSS	Mr. Mahesh S. Shinde
19.	GBA	Mr. Gajanan B. Aochar
20.	SK	Ms. Shubhangi R. Khade
21.	BM	Ms. Bhagyashree F. More
22.	JM	Mrs. Jaya S. Mane
23.	SI	Mrs. Shubhangi E. Ingale
24.	YSI	Mr. Yaswant S. Ingle
25.	NRM	Ms. Nita R. Mhaske
26.	SAS	Ms. Sayali. A. Sapkal
27.	AN	Mrs. Anuradha. Nagare
28.	PVR	Mr. Pravin V. Raut

29.	LJP	Mr. Laxman J. Parande
30.	HGM	Mr. Harshal G. Muknak
31.	NRR	Mr. Nilesh R. Raut
32.	VHK	Mrs. Vaishali H. Kamble

Development Activities

i. Purchase of Equipment (Purchase 1st April 2020 to 31st March 2021)

Sr. No	Item	Qty.	Date of purchase	Stock No.	Cost
1	WaCOM ONE Pentab (Lab Material & Components)	1	17.08.2020	MESCOE/COMP/20- 21/PG-79/PenTab/01	3700
2	Microsoft Campus Agreement for MESCOE Renew (Software)	114	07.07.2020	MESCOE/COMP/20- 21/PG-01/R-2/soft/36	528136
3	Fortigate FGT100 UTM Firewall Installation Configuration (Software)	1	11.08.2020	MESCOE/COMP/20- 21/PG-65/Firewall/03	549880
4	PenTab Star G 960 (Plant Machinery & Equipment)	9	16.03.2021	MESCOE/COMP/20- 21/PG-23/R- 2/PenTab/20 to 28	36900
6	MATLAB (Software)	1	17.03.2021	MESCOE/COMP/20- 21/PG-06/R-2/soft/51	326781
TOTAL 1445.					

ii. MOU

Sr. No	Type of Collaboration (MOU / Exchange Programme / Exchange Teacher / Franchise)	Collaboration from Date	Collaboration to Date
1	TechNex Technologies Pvt.Ltd	24/07/2015	Lifetime
2	JALTAP	01/02/2017	01/02/2022
3	StackZeal Pvt Ltd.	05/07/2017	05/0/7/2022
4	Sapours Technology Pvt. Ltd.	09/07/2018	Lifetime
5	Samartha Udyog Technology Forum, Pune	05/07/2019	05/07/2024
6	Cyber Securist Technologies Pvt Ltd	17/08/2020	17/08/2021
7	Softy inc. Swargate,Pune	03/12/2020	Not Specified
8	Elintex Technologies LLP (Nirmiee.io)	15/12/2020	Not Specified
9	SOLable India	03/12/2020	Not Specified

iii. Guest Lecture

Sr. No.	Topic	Speaker	Date	Audience
1	Entrepreneurship and Innovation	Mr. Ashish Tetali (Co-Founder of ARTUS)	09 th Oct 2020	BE
2	Project Management and Project Ownership (Under MESCOE-IIC)	Project Ownership (Founder and CEO,		TE & BE
3	Medical Imaging and Artificial Intelligence	Prof. Dr. Vijay Mane (Professor, VIT Pune)	12 th Dec 2020	TE & BE
4	Idea Validation and Basic Market Research	Mr.Bhushan Gaikwad Founder,EngineersConnect	14 th Dec 2020	TE & BE
5	PHP scripting through the lens of Entrepreneurship	Mr. Akshay Chorge (Founder & CEO, Softy Inc)	21 st Dec 2020	TE & BE
6.	Introduction of AI and Machine learning Domain Machine learning Domain Machine learning Domain Dr., Vijay Gadicha Dean Academics & HoD (GH Raisoni University, Amravati)		25 th Feb 2021	TE
7	Guidance on Higher Studies (Association with CSI)	Mr. Satyajeet Saste M.S. from Havard University, Founder, Densrite Capital Partners		TE & BE
8	Linked in Profile Building	Mrs. Dhairya Gangwani Founder Dhairya Decodes	27 th June 2021	TE & BE

1. Activity: Online Guest Lecture- Entrepreneurship and Innovation

Speaker: Mr. Ashish Tetali **Designation:** Co-Founder of ARTUS

Date: 9th Oct **2020 Time:** 09.00 to 10.30 am **Audience:** BE Class-156

Objectives:

- To create greater awareness of opportunities and benefits of entrepreneurship among the students, to make them realize their dream business through innovative products and to develop greater entrepreneurial culture within the institution.
- To create greater number of sustainable startup business with potential for further growth.
- To create awareness among students on industrial business and on the availability of financial assistance enabling them to start their own industrial ventures

Outcomes:

• Student will gain knowledge about entrepreneurship

PEOs satisfied and POs achieved:

PEOs:3,5 POs: 12 PSOs: 3

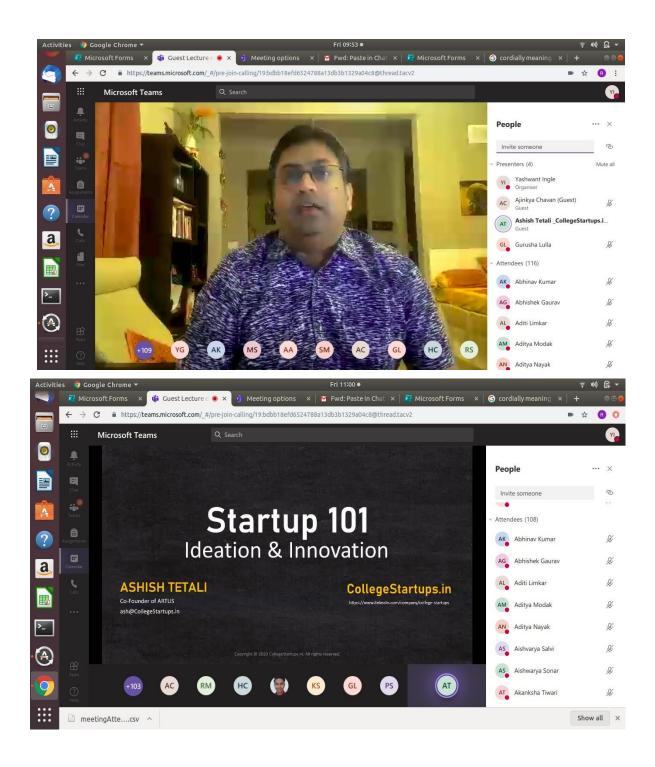
Activity Report:

Guest lecture on 'Entrepreneurship and Innovation' was successfully conducted with an excellent interactive session on 9th Oct 2020, by Department Of Computer Engineering, MESCOE, which witnessed an enthusiastic response and participation from students of all BE class. Speaker for this session was Mr. Ashish Tetali (Co-Founder ARTUS)

Entrepreneurship is the ability and readiness to develop, organize and run a business enterprise, along with any of its uncertainties in order to make a profit. The most prominent example of entrepreneurship is the starting of new businesses. In economics, entrepreneurship connected with land, labor, natural resources and capital can generate a profit. The entrepreneurial vision is defined by discovery and risk-taking and is an indispensable part of a nation's capacity to succeed in an ever-changing and more competitive global marketplace.

The entrepreneur is defined as someone who has the ability and desire to establish, administer and succeed in a startup venture along with risk entitled to it, to make profits. The best example of entrepreneurship is the starting of a new business venture. The entrepreneurs are often known as a source of new ideas or innovators, and bring new ideas in the market by replacing old with a new invention. It can be classified into small or home business to multinational companies. In economics, the profits that an entrepreneur makes is with a combination of land, natural resources, labor and capital. Sir explains about Entrepreneurship characteristics.

This session was very interactive and useful to the students.



2. Activity: Online Guest Lecture- Project Management and Project Ownership

Speaker: Mr. Abhinav Kamble (Alumni) **Designation:** Founder and CEO, SOLable India **Date:** 10th Dec 2020 **Time:** 3.00 pm to 5.00 pm **Audience**: TE/ BE Class (92)

Objectives:

• To get knowledge about Project Management and Project ownership.

• To create greater number of sustainable start-up business with potential for further growth.

 To create awareness among students on industrial business and on the availability of financial assistance enabling them to start their own industrial ventures

Outcomes:

• Student will gain knowledge about the Project Management and Project ownership.

PEOs satisfied and POs achieved:

PEOs: 3,5

POs: 6,8, 12

PSOs: 3

Activity Report:

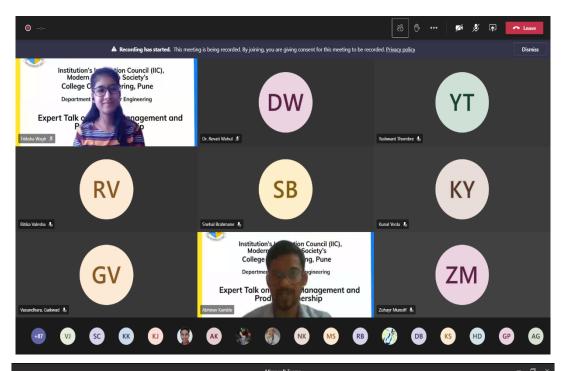
Online Guest lecture on 'Project Management and Project ownership.' was successfully conducted with an excellent interactive session on 10th Dec 2020, by Department Of Computer Engineering, under MESCOE –IIC -Start-up, which witnessed an enthusiastic response and participation from students of TE and BE class. Speaker for this session was Mr. Abhinav Kamble (Founder and CEO SOLable India)

Speaker talked about project management and different resources of it. Role of Project manager is very important in project management. Project managers play the lead role in planning, executing, monitoring, controlling and closing projects. They are accountable for the entire project scope, project team, resources, and the success or failure of the project.

A project manager, with the help of their team, is charged with multiple responsibilities that span the five project phases of a project life cycle (initiating, planning, executing, monitoring and closing) below. The project management phases intersect with 10 knowledge areas. The knowledge areas include integration, scope, time, cost, quality, human resources, communication, risk procurement and stakeholder management.

Effective project managers need more than technical know-how. The role also requires a number of non-technical skills, and it is these softer skills that often determine whether a project manager and the project will be a success. Project managers must at least have these seven non-technical skills: leadership, motivation, communication, organization, prioritization, problem-solving, and adaptability.

The project management life cycle is usually broken down into four phases: initiation, planning, execution, and closure. These phases make up the path that takes your project from the beginning to the end. This session was very interactive and useful to the students.





3. Activity: Online Guest Lecture - Medical Imaging and Artificial Intelligence

Speaker: Dr. Vijay Mane Professor, VIT Pune

Date: 12th Dec 2020 **Time:** 10.00 to 11.30 am **Audience:** TE/ BE Class (106)

Objectives:

- To create greater awareness of opportunities in medical Imaging field using Artificial Intelligence.
- To get knowledge about medical Imaging and AI.

Outcomes:

• Student will gain knowledge about the medical Imaging field using Artificial Intelligence.

PEOs satisfied and POs achieved:

PEOs: 3,5 POs: 12 PSOs: 3

Activity Report:

Online Guest lecture on 'Medical Imaging and Artificial Intelligence' was successfully conducted with an excellent interactive session on 12th Dec 2020, by Department Of Computer Engineering, under MESCOE -IIC, which witnessed an enthusiastic response and participation from students of TE and BE class. Speaker for this session was Prof. (Dr.) Vijay Mane (Associate Professor, VIT Pune)

Medical Imaging uses different processes and imaging methods to represent an internal image of the human body for diagnostic and treatment purposes. Medical imaging is often used in treatment and follow-ups for diagnosed diseases. The term, medical imaging, includes various radiological imaging techniques such as X-ray radiography, Magnetic Resonance Imaging (MRI), medical ultrasonography or ultrasound, Computed Tomography (CT), and nuclear medicine functional imaging techniques.

Sir also explained about the need for artificial intelligence in medical imaging. AI can improve traditional medical imaging methods like Computed Tomography (CT), Magnetic Resonance Imaging (MRI), and X-ray by offering computational capabilities that process images with greater speed and accuracy, at scale. Artificial intelligence and machine learning have captivate the healthcare industry as these innovative analytics strategies become more accurate and applicable to a variety of tasks.

AI is increasingly helping to uncover hidden insights into clinical decision-making, connect patients with resources for self-management, and extract meaning from previously inaccessible, unstructured data assets. Medical imaging data is one of the richest sources of information about patients, and often one of the most complex. With megapixel upon megapixel of data packed into the results from X-rays, CAT scans, MRIs, and other testing modalities, combing through extremely high-resolution images can be challenging even for the most experienced clinical professional.

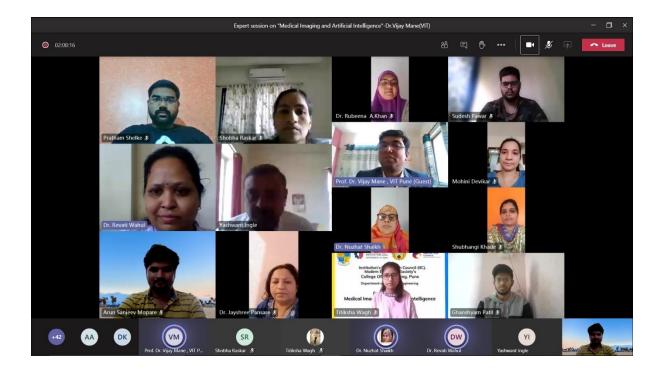
Artificial intelligence has already proven that it may be a valuable ally looking to accelerate their productivity and potentially improve their accuracy. Doctors have been using medical

imaging techniques to diagnose diseases like cancer for many years. However, Artificial Intelligence (AI) has the potential to take this technology further and to improve medical imaging capabilities such as higher automation and increased productivity. AI can improve medical imaging processes like image analysis and help with patient diagnosis. With many applied AI solutions and many more AI applications showing promising scientific test results, the market for AI in medical imaging is forecast to grow exponentially over the next few years.

Speaker also explained different applications of AI in medical imaging. With the potential to improve and standardize the process AI can be applied in medical imaging for various medical tasks. However, AI is intended to be used in conjunction with human insight. Medical applications for AI include medical image analysis technology can identify anomalies and diseases based on medical images better than doctors. Sir also explain about radiology, MRI and how to do analysis of x-ray images.

Artificial intelligence (AI), as a field defined broadly by the engineering of computerized systems able to perform tasks that normally require human intelligence, has substantial potential in the medical imaging field. Machine learning and deep learning algorithms have been developed to improve workflows in radiology or to assist the radiologist by automating tasks such as lesion detection or medical imaging quantification. This session was very interactive and useful to the students.





4. Activity: Online Guest Lecture- Idea Validation and Basic Market Research

Speaker: Mr. Bhushan Gaikwad (Alumni) **Designation:** Founder, EngineersConnect

Date: 14th Dec 2020 **Time:** 3.00pm to 4.45 pm **Audience:** TE, BE Class (104)

Objectives:

- To create greater awareness of opportunities and benefits of Idea Validation and Basic Market Research among the students, to make them realize their dream business through innovative products and to develop greater innovation and entrepreneurial culture within the institution.
- To create greater number of sustainable startup business with potential for further growth through Idea Validation and Basic Market Research.
- To create awareness among students on Idea Validation and Basic Market Research and availability of opportunities enabling them to start their own industrial ventures.

Outcomes:

• Student will gain knowledge about Idea Validation and Basic Market Research.

PEOs satisfied and POs achieved:

PEOs: 3.5 POs: 12 PSOs: 3

Activity Report:

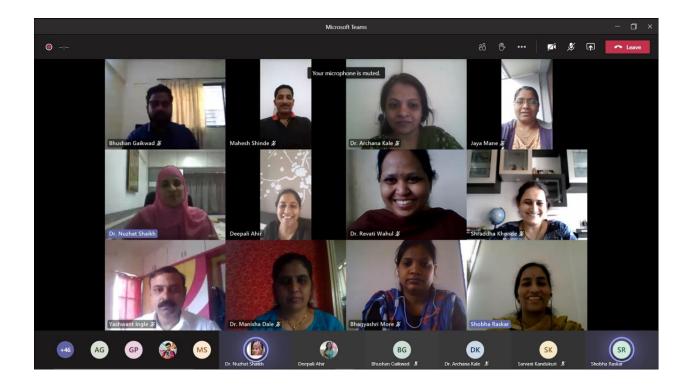
Guest lecture on 'Idea Validation and Basic Market Research' was successfully conducted with an excellent interactive session on 14th Dec 2020, by Department Of Computer Engineering, MESCOE, which witnessed an enthusiastic response and participation from

students of all TE and BE class. Speaker for this session was Mr.Bhushan Gaikwad (Founder, EngineersConnect)

Idea Validation and Basic Market Research is necessary for engineers aiming for their startups. There are lot of Ideas but one needs to see if Idea is feasible through Idea validation and basic market research. Guest Lecture was focused on the Idea Validation and Basic Market research and explained in detail the concepts of Idea Validation. It was wonderfully explained with the help of nicely created Presentation by Mr.Bhushan Gaikwad. Guest Lecture concluded with explanation of the importance and contribution of Idea Validation in success of Entrepreneurial venture.

Startup Team worked for this Guest Lecture's success and the idea is students can build their innovative products in future by adopting practice of Idea Validation and Basic Market Research early before they start working on their Ideas for startups. This session was very interactive and useful to the students and staff.





5. Activity: Online Guest Lecture- PHP scripting through the lens of Entrepreneurship

Speaker: Mr. Akshay Chorge(Alumni) Designation: Founder and CEO ,Softy Inc

Date: 21st Dec 2020 **Time:** 3.00 to 4.30 pm **Audience:** TE/ BE Class (62)

Objectives:

- To create greater awareness of opportunities in PHP
- To get knowledge about PHP and Entrepreneurship idea

Outcomes:

• Student will gain knowledge about PHP and Entrepreneurship idea

PEOs satisfied and POs achieved:

PEOs:5 POs: 12 PSOs: 3

Activity Report:

Online Guest lecture on 'PHP scripting through the lens of Entrepreneurship' was successfully conducted with an excellent interactive session on 21st Dec 2020, by Department Of Computer Engineering, under MESCOE -IIC, which witnessed an enthusiastic response and participation from students of TE and BE class. Speaker for this session was Mr. Akshay Chorge, (Founder and CEO, Softy Inc)

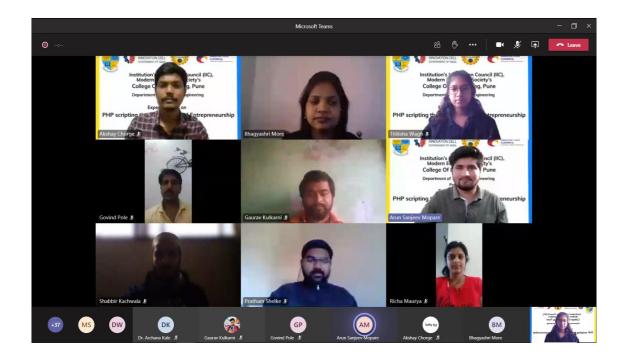
PHP is a server scripting language, and a powerful tool for making dynamic and interactive Web pages. PHP is a widely-used, free, and efficient alternative to competitors such as Microsoft's ASP. As compared to other scripting languages, PHP lets you rest assured that

your business website will be secured and free of threats as it offers amazing security features along with the control options. It has a large community with 24/7 available support from experts across the globe. So, your business is safe while using PHP for development.

Making code reusability easier, PHP saves the time and effort of in-depth coding and development for business solutions. Each of the PHP frameworks offers fast and secure app development, and built-in functions like working with HTML that enhances the performance as well. PHP follows everything like Laravel by giving space to the editor having predefined functionalities.

Sir explained about hosting opportunity. PHP's integration, easy development and a wide range of options make it a great web hosting option. This is the reason why most hosting agencies provide plans with PHP supported websites without an extra cost. With a fast and responsive website, the audience can explore business features conveniently or, they will never return on the same page again. PHP frameworks enable quick turnaround time and fast data processing for amazing user experience. It was created to design dynamic websites, and that makes it quicker and better than other programming languages. Businesses across the world look for a faster web solution to retain their audience rather than a complex and time-consuming process. He also explained about how to use PHP for web hosting. This session was very interactive and useful to the students.





6. Activity: Online Guest Lecture - Artificial Intelligence and Machine Learning Domain **Speaker:** Dr. Vijay Gadicha, Dean Academics & Head of computer Engineering Department (GH Raisoni University, Amravati)

Date: 25th Feb 2021 **Time:** 10.00 to 11.30 am **Audience:** TE (71/225)

Objectives:

- To gain knowledge about Artificial Intelligence and Machine Learning Domain application
- To help students to come up with the concept of machine learning and the various steps involved in decision making process and also help the students to develop an interest in research in this area.

Outcomes:

• Students acquired awareness on various application areas of Artificial Intelligence and Machine learning, its advantages and disadvantage.

PEOs satisfied and POs achieved:

PEOs: 3,5 POs: 12 PSOs: 3

Activity Report:

Guest lecture on 'Introduction of Artificial Intelligence and Machine Learning Domain' was successfully conducted with an excellent interactive session on 25th Feb 2021, by Department of Computer Engineering, MESCOE, which witnessed an enthusiastic response and participation from students of all TE class. Speaker for this session was Dr. Vijay Gadicha

(Dean Academics & Head of computer Engineering department)

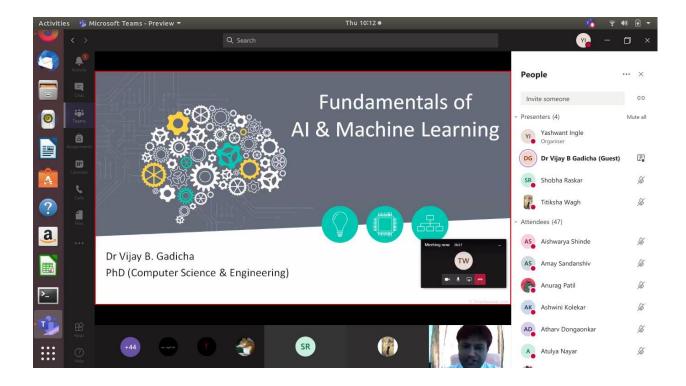
The Guest Lecture started with an introduction on what is artificial intelligence and its importance in the present times. Dr.Vijay sir discussed the evolution of five generations of computer languages. He told us that at present, artificial intelligence is part of the fifth generation of computer programming languages.

He also discussed concepts like Heuristics, Natural Language Processing, Knowledge representation, automated reasoning, Machine Learning and Expert Systems. While explaining the important applications of Artificial Intelligence, he informed the enthusiastic audience that in the coming days, AI will become an important part of our lives. It is already being used in voice recognition, speech recognition, Image processing, computer vision and robotics

The talk focused on introducing the concepts of Machine Learning, Artificial Intelligence and its applications to students. Sir explained Artificial Intelligence: Definitions, Meaning, Early Milestones in Artificial Intelligence, Types of Artificial Intelligence and Ways to achieve Artificial Intelligence. He also explained about Basic concepts about Machine learning, Natural Language Processing, Artificial Intelligence.

The resource persons made the sessions very interactive and the students enjoyed learning about this modern concept. This session was very interactive and useful to the students.





7. Activity: Online Guest Lecture- Guidance on Higher Studies (Association with CSI)

Speaker: Mr. Satyajeet Saste **Designation:** M.S. from Havard University, Founder, Densrite Capital Partners

Date: 9th March, 2021 **Time:** 9.00 am to 11.00 am **Participants:** (TE/BE) 91

Objectives:

• This guest lecture provides students to identify right Job Opportunities and for those who wish to pursue higher education courses like MS and Phd.

Outcomes:

• Students will be able to search job or wish to pursue higher education courses

PEOs satisfied and POs achieved:

PEOs: 5 PSOs: 1,3 POs: 1,12

Activity Report:

Department of Computer Engineering, MESCOE has organized guest lecture on Guidance on Higher Studies in Association with CSI for third year and Final year students on 9th March 2021. Speaker for this session was Mr. Satyajeet Saste(M.S. from Havard University, Founder, Densrite Capital Partners).

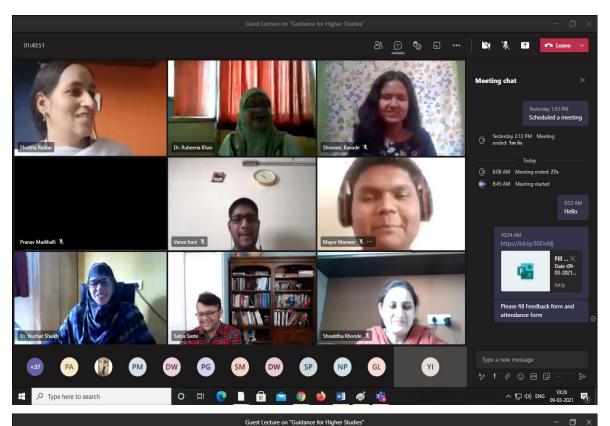
Session was started with speaker Introduction given by Shravani Karade. Dr. (Mrs.) N.F. Shaikh has given the speech regarding this session. The speaker, discussed various issues related to higher studies in foreign universities. The student wish to apply in foreign universities must able to understand some important terms such as Statement of Purpose

(SoP). The SoP plays very important role to get student into universities and must be well crafted. The speaker also discussed various universities policies and terms for foreign students who wish pursue higher studies. There are various job opportunities for students who enrolled for higher studies in foreign universities after their course completion.

He also discussed about the scholarship opportunities across various universities in the world. For students who will not bear the amount required to study abroad, these scholarship programs can be very helpful for them. He told students about different universities fees structure and accommodation.

For students undergoing higher education courses, it will be good to do skill enhancing courses in your area of study. For example, if you are doing computer science engineering students, it will be good to do Java certification. These activities will help you garner additional knowledge as well boost your credentials as a pioneer in your field when you submit your resume. He shared his experiences with students. Session was very informative and interactive.







8. Activity: Online Guest Lecture- Linked in Profile Building

Speaker: Mrs. Dhairya Gangwani Designation: Founder Dhairya Decodes

Date: 27th June 2021 **Time:**11.30 am 1.00 pm Participants: 80

Objectives:

• This guest lecture provides students to guide about linked in profile building.

Outcomes:

• Students will be able to get knowledge about linked in profile building.

PEOs satisfied and POs achieved:

PEOs: 5 PSOs: 1,3 POs: 1,12

Activity Report:

Department of Computer Engineering, MESCOE has organized guest lecture on Linked in Profile Building for third year and Final year students on 27th June 2021. Speaker for this session was Mrs. Dhairya Gangwani (Linked in Profile Building)

This session was helpful to students who wish to build a profile from scratch. It will also benefit those who have already a profile, especially if it was built casually and/or without an awareness of best practices such as providing a sufficiently detailed headline, including keywords, listing soft skills, etc. Properly setting up a LinkedIn profile can take hours, so be sure to budget enough time, and try to already have profile and background pics before starting the profile creation process. Explained steps to create profile. A student who wishes to build a LinkedIn profile or who wants to tighten one up should find this guide very helpful. She also explained about what should I write in my LinkedIn profile? You don't need to cover them all, but address at least a few to ensure enough substance.

- ✓ Describe what makes you tick. Passion is the heart of some of the best summaries.
- ✓ Explain your present role.
- ✓ Frame your past.
- ✓ Highlight your successes.
- ✓ Reveal your character.
- ✓ Show life outside of work.
- ✓ Add rich media

Depending on the goal of your LinkedIn profile, your LinkedIn summary should include 3-5 sentences that describe: your years of experience in your industry, your area of expertise, the types of organizations you've worked with, your skills, and what you're most known for professionally. LinkedIn is a social networking platform and it's best to use an informal approach.





iv. Co-Curricular

1. ACE Activity - "ALPHA QUEST 2020"

An intra-college technical event/competition organized by ACE (The Association of Computer Engineers) of the Computer Department. Five different events run in parallel over the course of a day. Each event is managed by 2 or 3 coordinators.



Venue: Online Mode & **Date:** 15 December 2020 Tuesday Time: 14:00hrs to 21:00hrs

Objective:

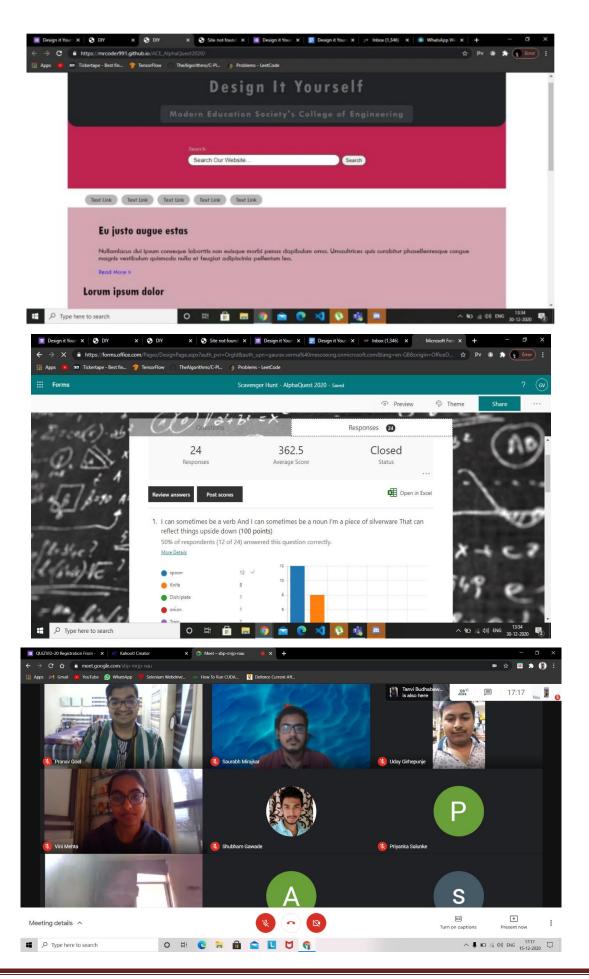
- 1. To develop the ability to express ideas through oral communication.
- 2. To motivate the student to work as an individual and in teams to achieve a common goal.
- 3. To get lifelong learning experience.

Outcomes: Participants expressed their ideas through oral communication and they got lifelong learning experience. Students worked as individuals and in teams to show their creativity

Report:

The day started with an enthusiastic online meeting of all the chairpersons and the event heads, followed by rounds of events running simultaneously on different online platforms. The five events for the day were, Code Junkies, DIY, Valorant, Scavenger Hunt and Quizvid-20.

All events saw great participation with the total number of registrations coming from publicity prior to the event as well as on-the-spot registrations. All participating students were awarded certificates and winners, Cash prizes for Technical Events and Non-Technical Events.



2. ACE Event: "Quarantine Digital Renaissance 2021"

Computer Departments' Association of Computer Engineers (ACE) is up with Quarantine Digital Renaissance 2021. Inline with it's name it is truly a renaissance amidst the lockdown to help everyone utilize their time and sharpen their skills. It's time to say goodbye to the lockdown boredom as everyone participate in the Quarantine Digital Renaissance 2021.

Venue: Online Day and Date: 23 May 2021 Time: 08:00hrs to 20:00hrs

Student Coordinators: 1. Sudesh Pawar 2. Stephen Dias 3. Pratham Shelke 4. Richa Maurya 5. Aishwarya Jadhav 6. Arun Mopare

ACE Coordinators: 1. Prof. Govind S. Pole 2. Prof. G.B. Deshmukh 3. Prof Y.S. Ingle 4. Prof A.S. Kamble

Objective: To encourage students to compete in events that test their skills and knowledge in various areas of computer engineering. This event aims for students, across colleges from India to develop a competitive spirit as well as apply their knowledge.

- 1. To develop the ability to express ideas through Competition
- 2. To motivate the student to work in teams to achieve a common goal.
- 3. To get lifelong learning experience.
- 4. The ability to understand professional ethics and responsibilities.

Outcomes: Participants from various colleges participated and expressed their talent. They got lifelong learning experience. Students worked an individual and in team to show the creativity. The student coordinators understand professional ethics and responsibilities











Modern Education Society's College of Engineering, Pune

ACCREDITED BY NBA & NAAC WITH GRADE 'A' Affiliated to Savitribai Phule Pune University, Approved by AICTE DEPARTMENT OF COMPUTER ENGINEERING







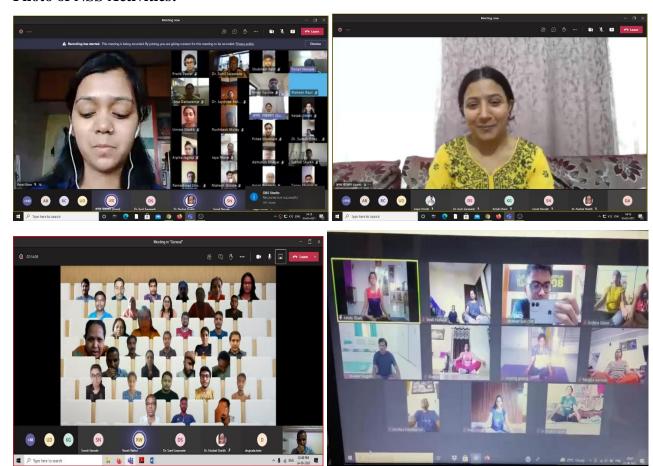
v. Extra-Curricular

1. NSS Activity: The NSS unit of the institute celebrates and organizes a variety of program/activity during ongoing academic session. Students of Computer department actively take part in it. These include activities like:

Sr.	Details of Activity	Date	Number of	Resources/ Guest
No.	2 000125 01 12001 1305	2 333	Participants	Speaker/Location
1	Virtual International Yoga	21/06/2020	MESCOE Staff and	Ms. Ketki Gham
1	Day 2020	21/00/2020	Students Volunteers	(NSS Volunteer)
	Central Vigilance			
2	Commission Online	29/06/2020	140 NSS Volunteers	
	Integrity Pledge			
3	Tree Planation		NSS Volunteers	
	NSS Day Celebration-		200 Participants	
4	Mazhe Kutumb Mazhi	24/09/2020	(MESCOE Staff and	Dr. Ujawala Hake
	Jababdaari		Students Volunteers)	
5	Constitution Day	26/11/2020	50 NSS Volunteers	
)	Celebration	20/11/2020	JO NSS VOIUILLEELS	
6	Majhi Vasundhara-	11/01/2021	50 NSS Volunteers	
0	Online Pledge	11/01/2021	JO NOS VOIUINCEIS	

7	FE Induction Program	04/02/2021 12/02/2021	FE Engineering Students	Prof. S. B. Shinde
8	"COVID-19 Disaster Management : Stand against pandemic"	27/02/2021	MESCOE Staff and Students Volunteers	Dr. Milind Bhoi
9	"Marathi Language Day" "मराठी राजभाषा गौरव दन : दे णे मराठीचे "	05/03/2021	MESCOE Staff and Students Volunteers	Dr. Anagha Mandavkar
10	75 Years, Aajadi Ka Amrut Mahaostav Activity	12/03/2021	2 NSS Volunteers	Aga Khan Palace

Photo of NSS Activities:











2. Day Celebration: Engineer's Day Celebration Activity Report

Sr. No.	Topics	Speaker /Location	Date & Time	Audience
1.	Vital Inner Engineering	Mr. Praantik Panigrahy	15/09/2020 10.30 AM -12.30 PM	MESCoE Staff
2	Cyber Security and Bug	Mr. Amey Rugge	15/09/2020	BE COMP
	Bounty	Mr. Praveen Sutar	11.00 AM -12.00	Students
	Machine Learning	Dr. Sachin Patil	15/09/2020	TE COMP
			9.00 AM-10.30 AM	Students
	Joy of Computing using	Dr. Gitanjali Shinde	15/09/2020	SE COMP
	Python		9.00 AM - 10.30	Students

			AM	
3	Celebration of Teacher's		05/09/2020	Students +
	Day	-	6:00 PM –7.00 PM	faculty
4	Saraswati Pooja and	Lab 304 Computer Engineering Dept.	24/10/2020	
	Ayudh Pooja		11:00 AM-12.00	Faculty
	(Navratri/Dussehra 2020)		PM	
5		Dr. Madhavi		
	Women's Day	Bahulikar		
	Celebration-"Women	Gynaecologist	08/03/2021	Ladies
	Health Management after	Deenanath	02:00 to 04:00 PM	Faculty
	35"	Mangeshkar		
		Hospital, Pune.		
6	Celebration of National		12/01/2021	Students +
	Youth Day		1.30 PM –2.30 PM	faculty): 70

1. Activity: One Day Online Faculty Development Program -Vital Inner Engineering

Speaker: - Mr. Praantik Panigrahy **Designation -** Director of ViPran Enterprises

Date: 15/09/2020 **Time:** 10.30 am to 12.30 pm

Staff: MESCoE Teaching and Non-teaching Staff **Present Faculty:** 63

Objectives: 1. To celebrate Engineers Day.

2. To interact with expert and improve inner engineering.

Outcomes: 1. Staff will be able to get knowledge about Vital inner engineering

PEOs satisfied and POs achieved:

PEOs: 5 PSOs: 1,3 POs: 1,12

Activity Report:

On the occasion of Engineers day, One day online FDP on "Vital Inner Engineering" was successfully conducted on 15th Sept 2020, by Department Of Computer Engineering, MESCOE, which witnessed an enthusiastic response and participation from all MESCoE Teaching and Non-teaching Staffs.

Speaker of this session was Mr. Praantik Panigrahy, Director of ViPran Enterprises. Sessession was started with introductory speech by Dr. Archana P. Kale and then welcome address by Principal MESCoE Dr.S.S.Sarawade.

The speaker explained about vital inner engineering concepts with some live examples. He spoke about –





2. Activity: Online Webinar Series on occasion of Engineer Day on 15th Sept 2020

a. Topic: Cyber Security and Bug Bounty

Speaker: Mr. Amey Rugge & Mr. Praveen Sutar Cyber Securist Technologies Pvt. Ltd.

Audience: BE (160/220)

b. Topic: Joy of computing using Python

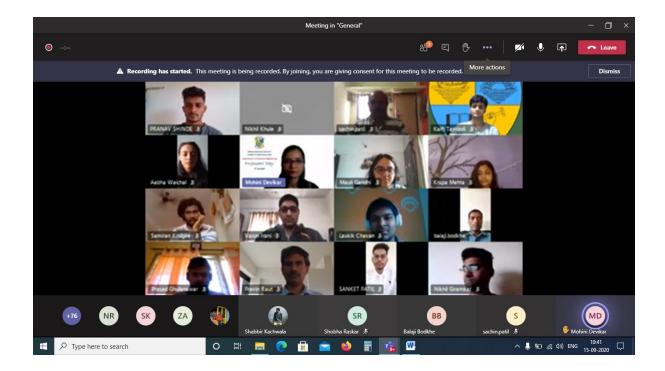
Speaker: Dr. Gitanjali Shinde Assistant Professor, Smt. Kashibai Navale College of

Engineering, Pune Maharashtra, India

Audience: SE (167/230) c. Topic: Machine Learning Speaker: Dr. Sachin Patil Asst. Prof., CSE Dept, Rajarambapu Institute of Technology RajaramNagar

Audience: TE (157/224)





3. Activity: Celebration of Teacher's Day

Date: 5th September 2020 Time: 6:00 PM – 7.00 PM

Venue: Online Mode (MS Team) Total No. of Participants (Students + faculty): 45

Objectives:

• To celebrate birthday of a timeless teacher and the former President of India - Dr. Sarvepalli Radhakrishnan.

• To respect and appreciate teacher's role in student's life

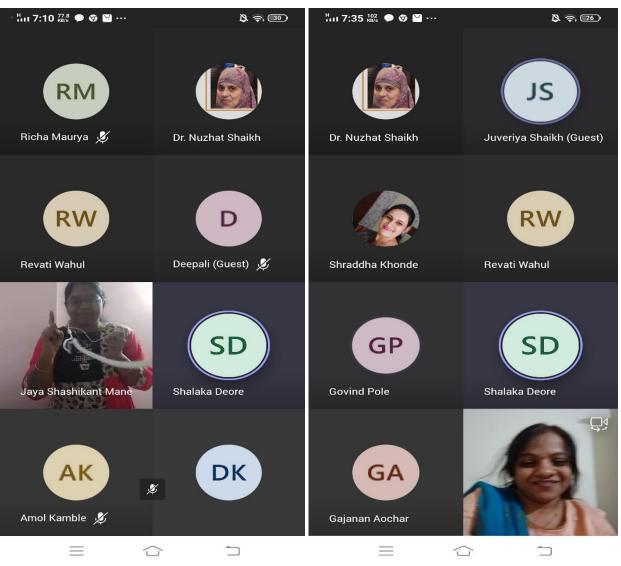
POs Achieved: POs: 9, 10, 12

Activity Report:

Teacher's day is celebrated as a tribute to the valuable contribution made by teachers to the society by imparting knowledge and enlightening and shaping the career of students. Students had organized Online Teacher's day celebration program.

The program started with inaugural speech by Ms. Juveriya Shaikh. Following it student performances were there for teacher's day celebration. Aishwarya Kolhapure, Sneha Phutane, Anuja Sonawane presented a song. Dance performance by Tanaya Biswas. There were fun game arranged for teachers by Richa Maurya and Preeti Shinde. Teachers enthusiastically participated in the games. The overall event management done by Gaurav Verma and Aishwarya Jadhav. The event ended with vote of thanks and group photo. Everyone enjoyed the event and show their active participation to make it successful.





4. Activity: Saraswati Pooja and Ayudh Pooja (Navratri/Dussehra 2020)

Date: 24th October 2020 Time: 11:00 AM – 12.00 PM

Venue: Lab 304 Computer Engineering Dept.

Objectives:

1. Ayudha Puja is one of the ways to honor and express gratitude for all the instruments that

add meaning to our life.

2. Saraswati Puja on this occasion is to acknowledge the value of education and arts in our

life.

POs Achieved: POs:

POs: 9,10,12

Activity Report:

In Maharashtra, the Navratri festival is celebrated as Ayudha Puja/Shastra Puja,

Vijayadashami, Dasara and Saraswati Puja. All weapons, vehicles, agricultural equipment,

machines and metal items are worshiped with leaves of the shami tree, marigold flowers and

the 'dhaan' that is grown during 9 days of Navaratri. Marigold flowers have a special

significance on Dasara day. Saraswati Puja is performed and books, musical instruments, etc.

are worshiped alongside the goddess. People perform a ritual called Simollanghan, crossing

boundary of the village and collect leaves of the apta tree. The leaves signify gold.

On this occasion Ayudh Pooja and Saraswati Pooja is organized at Lab 304 Computer

Engineering Dept. on 24th Oct 2020 at 11.00 am to 12.00 pm. Some of the teaching and non-

teaching staff was present for the pooja.

All teaching and non-teaching staff presents on this occasion worshipped goddess Saraswati

and other instruments of the department.





5. Activity: Women's Day Celebration-"Women Health Management after 35"

Date: 08/03/2021 **Time:** 02:00 to 04:00 PM **Venue:** Online Mode (MS Team)

Total No. of faculties: 60 (MESCOE Ladies Staff)

Objectives:

1. To show love and gratitude towards women.

2. To remember importance of women in life.

Outcomes:

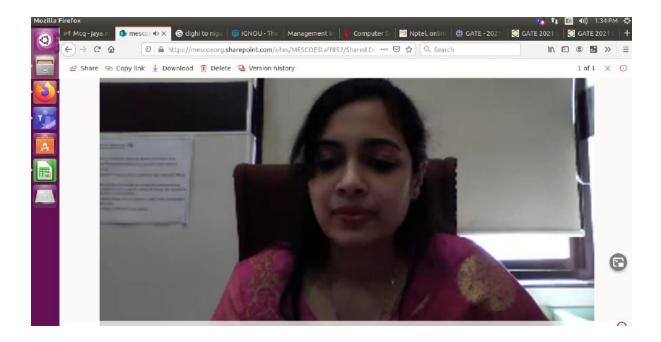
- 1. Make faculties aware the cause that may leads to health issues.
- 2. Make them aware about scientific reasons and preventive care to be taken for their basic health issues.

POs Achieved: POs: 9,10,12

Activity Report:

International Women's Day (March 8) is a global day celebrating the social, economic, cultural and political achievements of women. On this occasion online guest lecture on "Women Health Management after 35" is organized to make aware all the ladies faculties about their health and health issues. The program started with introductory speech by Dr. Kanchan Tiwari madam. She introduced the chief guest and speaker for the event Dr. Madhavi Bahulikar Gynaecologist from Deenanath Mangeshkar Hospital, Pune. All ladies faculties from all the department of college were present for the event. Program ended with interaction with participants by means of question-answer session





6. Activity: Celebration of National Youth Day

Date: 12^h January 2021 **Time:** 1.30 PM – 2.30 PM **Venue:** Online Mode

Total No. of Participants (Students + faculty): 70

Objectives:

- National Youth Day is celebrated on January 12, every year in India to honor the birth anniversary of Swami Vivekananda.
- The day is observed every year to honor the ideals and thoughts of Swami Vivekananda

POs Achieved: POs: 9,10,12

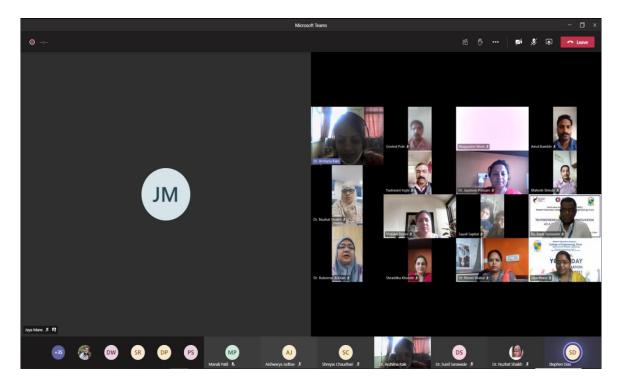
Activity Report:

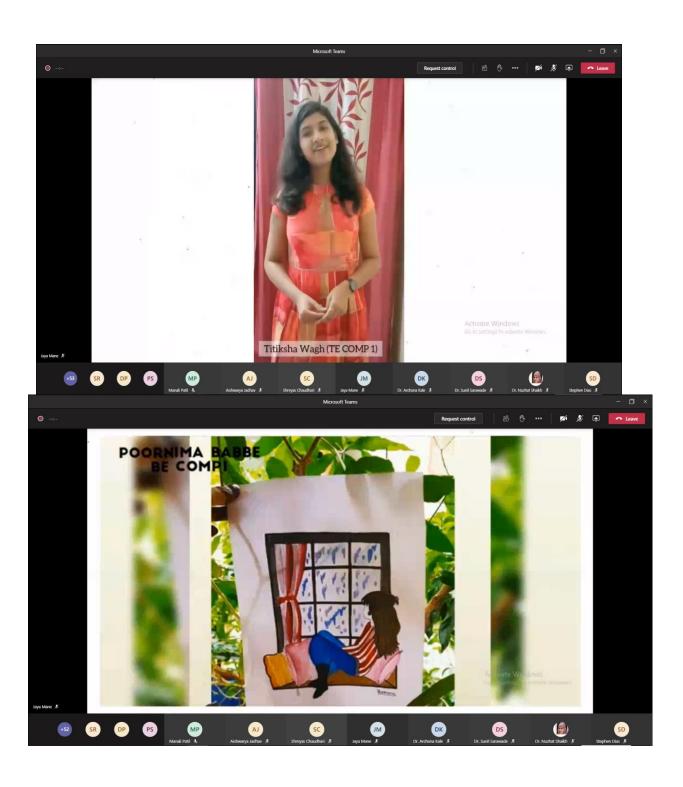
National Youth Day is celebrated on 12 January being the birthday of <u>Swami Vivekananda</u>. In 1984 the Government of India declared this day as National Youth Day and since 1985 the event is celebrated in India every year. Staff and student Coordinator had organized Online National Youth day celebration program under the guidance of Dr. Kale Madam Extracurricular activities coordinator. The program started with Welcome Speech and life story of <u>Swami Vivekananda</u> by Student coordinator. Followed it Principal MESCOE Dr. S. S. Sarawade sir and HOD of computer engineering department Dr. Mrs. N.F. Shaikh madam addressed all the attendees.

On this occasion student participants showcase their talent through their dancing, singing, speech, playing musical instruments, painting, and even cooking also. All the performances were recorded in the form of video prior to the actual online event.

Session ended with the vote of thanks speech by staff coordinator Mrs. Jaya Mane.







vi. Workshop/FDP:

a. VLab Workshop

Virtual Labs is an initiative of Ministry of Education, Govt. of India under the national mission on Education through ICT.

The college is designated as Nodal Centre for Virtual labs (NCID-226) on 21st Aug 2020.

The objectives of Virtual Labs are:

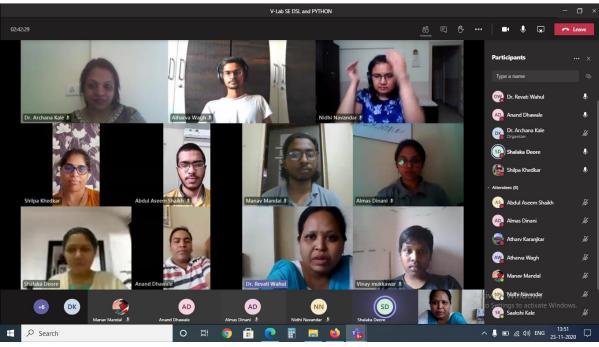
- 1. To provide remote-access to Labs in various disciplines of Science and Engineering.
- 2. To cater to students at the undergraduate level, post graduate level as well as to research scholars.
- 3. To enthuse the students to learn at their own pace by arousing their curiosity.
- 4. To provide a complete Learning Management System around the Virtual Labs where the students can avail the various tools for learning, including additional webresources, video-lectures, animated demonstrations and self-evaluation.
- 5. To share costly equipment and resources, which are otherwise available to limited number of users due to constraints on time and geographical distance.

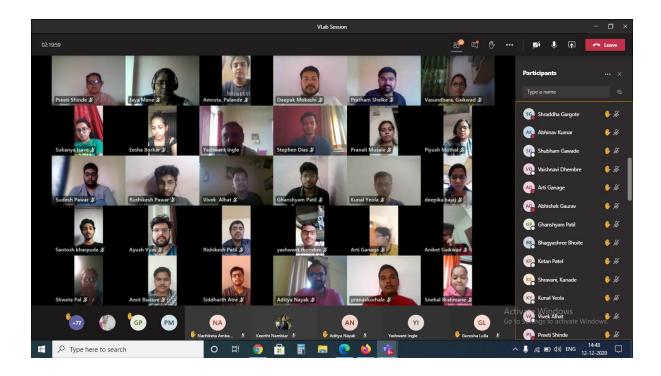
Following are the events carried out under VLabs in the department of Computer Engineering.

Sr. No.	Event Name – Workshop Topic	Target Audience	Date of Conduction	Organized By	Conducted By
1	VLabs IITB : Nodal Centre Orientation Workshop : 29 Aug 2020	MESCOE VLABS Team	29 th Aug 2020	VLabs IIT Bombay	
2	Virtual Labs: Hands-on In-House Workshop #1	Mechanical & FE Dept. Faculty	3 rd Sep 2020	MESCOE VLabs Team	Dr. (Miss) R. M. Wahul
3	Virtual Labs: Hands-on In-House Workshop #2	Computer & EnTC Faculty	4 th Sep 2020	MESCOE VLabs Team	Dr. (Miss) R. M. Wahul
4	Virtual Labs: Hands-on In-House Workshop #3	VLabs Student Coordinators	12 th Sep 2020	MESCOE VLabs Team	Dr. (Miss) R. M. Wahul
5	Virtual Labs: Hands-on In-House Workshop #4	Adhoc Faculty	3 rd Oct 2020	MESCOE VLabs Team	Dr. (Miss) R. M. Wahul
6	Virtual Labs: Computer Graphics In-house Workshop	SE Comp Students	10 th Oct 2020	Dr. (Miss) R. M. Wahul [Dept. VLabs Coordinator]	Dr. (Mrs.) N. F. Shaikh, Prof. M. S. Shinde, Prof. S. E. Ingale
7	Virtual Labs: OOP Inhouse Workshop	SE Comp Students	19 th Oct 2020	Dr. (Miss) R. M. Wahul [Dept. VLabs Coordinator]	Dr. (Mrs.) J. R. Pansare, Prof. D. D. Ahir
8	Virtual Labs: Python & DSL In-house Workshop	SE Comp Students	23 rd Nov 2020	Dr. (Miss) R. M. Wahul [Dept. VLabs Coordinator]	Dr. (Miss) R. M. Wahul, Prof. S. P. Khedkar, Prof. S. P. Deore, Dr.

					(Mrs.) A. P. Kale, Prof. A. D. Dhawale
9	Virtual Labs: DEL Inhouse Workshop	SE Comp Students	8 th Dec 2020	Dr. (Miss) R. M. Wahul [Dept. VLabs Coordinator]	Prof. G. B. Aochar, Prof. B. F. More
10	Virtual Labs: AI & SE Labs In-house Workshop	BE Comp Students	12 th Dec 2020	Dr. (Miss) R. M. Wahul [Dept. VLabs Coordinator]	Prof. J. S. Mane Prof. Y. S. Ingle







b. Spoken Tutorial Courses for Students

Sr.	Year	Year Course	(Course Dat	e	Total Participants	Certi Stud	
No.		Name	Start	End	Test		Count	%
1		C and CPP	20-Dec- 2020	5-Jan- 2021	15-Jan- 2021	203	175	86.2
2	SE	Linux	1-Jan- 2021	15-Jan- 2021	20-Jan- 2021	175	142	81.14
3		Advanced CPP	1-Feb-21	20-Feb-21	27-May- 21	175	158	90.28
4		Python 3.4.3	1-Mar-21	20-Mar-21	29-May- 21	126	118	93.65
1		HTML	20-Dec- 2020	5-Jan- 2021	13-Jan- 2021	192	182	94.79
2	TE	RDBMS PostgreSQL	1-Jan- 2021	15-Jan- 2021	21-Jan- 2021	167	164	98.2

3		Java	1-Feb-21	20-Feb-21	18-May- 21	186	176	94.62
4		LaTex	1-Mar-21	20-Mar-21	21-May- 21	141	130	92.19
1		R	20-Dec- 2020	5-Jan- 2021	22-Jan- 2021	81	52	64.19
2	BE	LaTex	1-Jan- 2021	15-Jan- 2021	18-Jan- 2021	123	106	86.17
3		Git	1-Feb-21	20-Feb-21	12-May- 21	86	71	82.55
4		Java Business Application	1-Mar-21	20-Mar-21	15-May- 21	85	85	100

c. Student/Faculty Workshops

Sr No.	Event Name – Workshop Topic	Targeted Audience	Date of Conduction	Conducted By
1	LaTeX -A documentation Tool	SE Students	12 th Dec 2020	Ms. Shunhangi Ingale Asst.Prof. Comp Dept. MECOE Pune
2	MATLAB and Simulink and It's Application in Engineering Research	SE Students	17 th Dec 2020	Mr. Milind Khanderao Application Engineer, DesignTech System Pvt. Ltd. Pune
3	Machine Learning and Deep Learning and its application in Engineering Research	TE/BE Students	18 th Dec 2020	Mr. Suraj Gawande Sr. Engineer, DesignTech System Pvt. Ltd. Pune
4	Python 3.4.3 in association with Spoken Tutorial	MESCOE faculties	26 April -30 April 2021	Course Vidoes by Spoken Tutorial IIT Bombay
5	R Programming in association with Spoken Tutorial	MESCOE faculties	3 rd May – 7 th May 2021	Course Vidoes by Spoken Tutorial IIT Bombay

1. Activity: "One Day Workshop on LaTeX Documentation"

Speaker: Ms. Shubhangi Ingale

Designation: Asst. Prof., Computer Engineering Dept., MESCOE Pune

Date: 12th Dec 2020 **Venue:** Online Mode (MS Team)

Total No. of Participants: 51, TE Student of Computer

Objectives: To aware students about use of LaTeX and to motivate them for using LaTeX as

documentation tool.

Outcomes: Students will be able to use LaTeX as documentation tool.

PEOs satisfied and POs achieved: PEO: 3,5 PO: 5

Activity Report

Online Workshop on LaTeX was successfully organized on 12th Dec 2020 by Computer Engineering Department, MESCOE, which witnessed an enthusiastic response and participation of TE Computer students. The session was conducted by Ms. Shubhangi Ingale Asst. Prof., Computer Engineering Dept., MESCOE Pune. She is expert in LaTeX and covered following contents during session:

• Report generation using LaTeX

• All functionalities provided by LaTeX

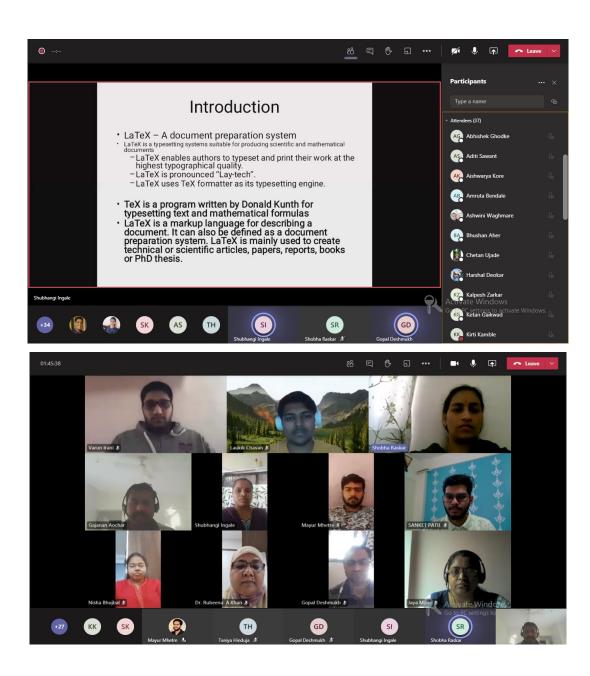
• Provided template to students

It was informative session for TE students. The workshop was helpful for students as they need to do all their academic related documentation in LaTeX. A good interaction is happened between students and speaker during workshop. All basic and necessary points covered by speaker. Students were motivated and enlightened for using LaTeX for their documentation purpose.

The Schedule of session was as follows:

- Participant joining session....
- Welcome Speech, Inaugural ceremony and Introduction of speaker by Taniya Hinduja (TE Student)
- Session by Speaker-Ms. Shubhangi Ingale
- Question Answer session
- Vote of Thanks by Mrs. Jaya Mane, dept. workshop and FDP committee member.

The session was very useful for TE computer students and it will definitely help them to do their documentation work.



2. Activity: "One Day Workshop- MATLAB and Simulink and its application in Engineering Research"

Speaker: Mr. Milind Khanderao Application Engineer, DesignTech System Pvt. Ltd.

Date: 17th Dec 2020 **Venue:** Online Mode (MS Team)

Total No. of Participants: 75 SE Student of Computer

Objectives:

To aware students about use of MATLAB and Simulink and to motivate them for using its various applications for computation, programming and graphical visualization of the result.

Outcomes:

Students will be able to use MATLAB and Simulink and its application during their

engineering for various purposes.

PEOs satisfied and POs achieved: PEO: 3,5 PO: 5

Activity Report

Online Workshop on "MATLAB and Simulink and its application in Engineering Research" was successfully organized on 17th Dec 2020 by Computer Engineering Department, MESCOE under MESCOE IIC Innovation Activity, which witnessed an enthusiastic response and participation of SE Computer students. The session was conducted by Mr. Milind Khanderao, Application Engineer, DesignTech System Pvt. Ltd. Pune.

He is skilled in technical work, programming and testing and published papers on Image processing and MATLAB in International Journal. He has 2 years of Software Testing experience.

He covered following contents during session:

- Introduction to MATLAB and Simulink.
- Functionalities provided by MATLAB
- Math work Product Family
- MATLAB, Simulink and its application
- Plotting and visualizing results.

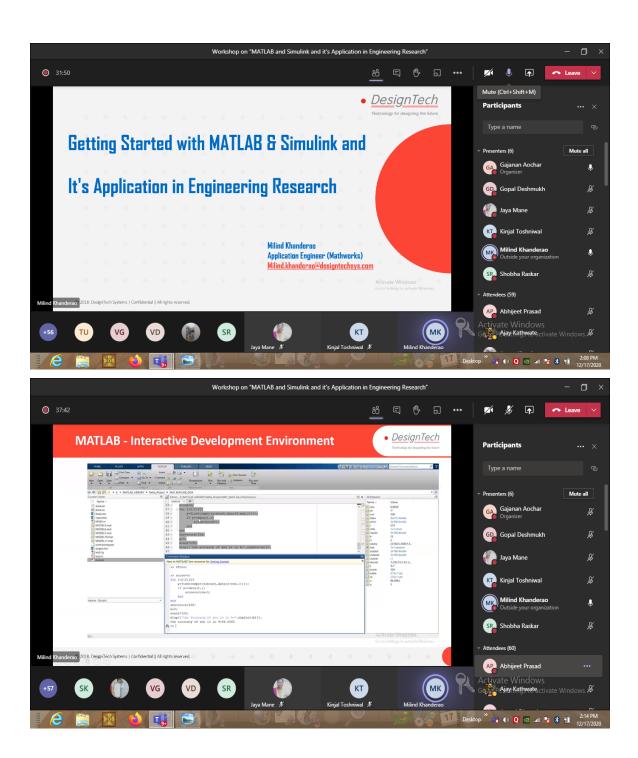
He also provided valuable information about Short term courses related to MATLAB and their significance in Industry.

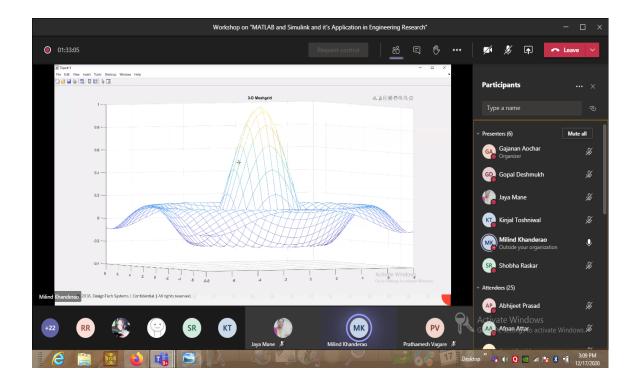
It was informative session for SE students. The workshop was helpful for students for their engineering work. A good interaction is happened between students and speaker during workshop. All basic and necessary points covered by speaker. Students were motivated and enlightened for using MATLAB and Simulink for their engineering work.

The Schedule of session was as follows:

- Participant joining session....
- Welcome Speech, Inaugural ceremony and Introduction of speaker by Kinjal Toshniwal (SE Comp Student)
- Session by Speaker- Mr. Milind Khanderao
- Question Answer session
- Vote of Thanks by Mrs. Jaya Mane, dept. workshop and FDP committee member.

The session was very useful for SE computer students and it will definitely help them to do their engineering work using MATLAB and Simulink and its applications.





3. Activity: "One Day Workshop- Machine Learning and Deep Learning and its application in Engineering Research"

Speaker: Mr. Suraj Gawande, Sr. Engineer, DesignTech System Pvt. Ltd. Pune

Date: 18th Dec 2020 **Venue:** Online Mode (MS Team) **Total No. of Participants:** 77- TE and BE Student of Computer

Objectives: To aware students about use of MATLAB and its application in Machine Learning and Deep Learning and to motivate them to make use of it for various modern-day problem solving.

Outcomes: Students will be able to use MATLAB and its application in Machine Learning and Deep Learning.

PEOs satisfied and POs achieved: PEO: 3,5 PO: 5

Activity Report

Online Workshop on Machine Learning and Deep Learning and its application in Engineering Research was successfully organized on 18th Dec 2020 by Computer Engineering Department, MESCOE under MESCOE IIC Innovation Activity, which witnessed an enthusiastic response and participation of TE and BE Computer students. The session was conducted by Mr. Suraj Gawande, Sr. Engineer, DesignTech System Pvt. Ltd. Pune.

He has experience in the areas of Image Processing, Machine Learning, Deep Learning and

Data Science. His main role is to train end user on MATLAB and Simulink platform on various applications. He has 4 years of industry experience and worked on Xilinx, LabVIEW and Texas instruments. He has published 5 research paper in the area of Machine Learning and Deep Learning.

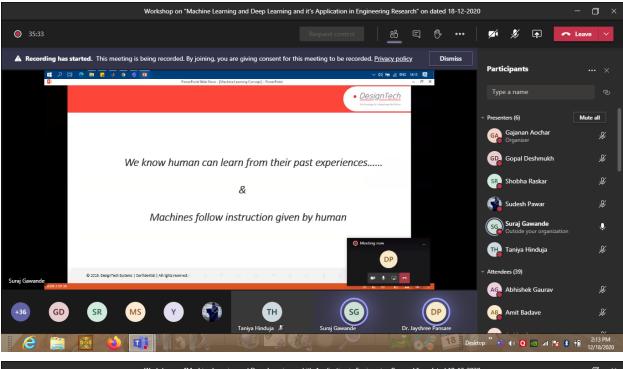
He covered following contents during session:

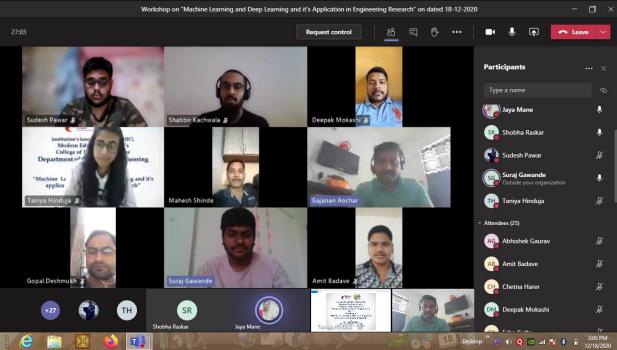
- Application of MATLAB
- Toolbox in MATLAB related to ML.
- Tools for Deep Learning
- Various Models and algorithms

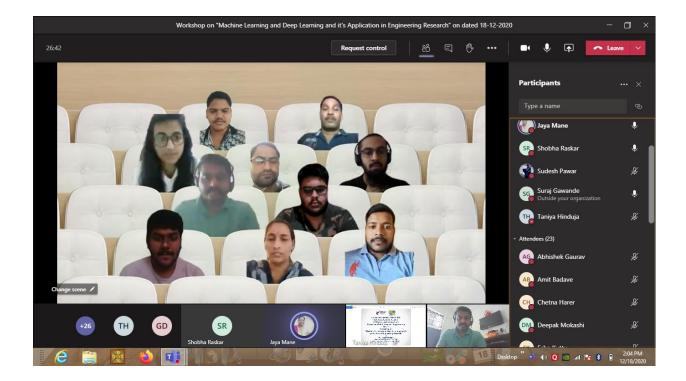
It was informative session for TE and BE students. The workshop was helpful for students for their engineering work. A good interaction is happened between students and speaker during workshop. All basic and necessary points covered by speaker. Students were motivated and enlightened for using MATLAB and its application in Machine Learning and Deep Learning. The Schedule of session was as follows:

- Participant joining session....
- Welcome Speech, Inaugural ceremony and Introduction of speaker by Taniya Hinduja (TE Student)
- Session by Speaker- Mr. Suraj Gawande
- Question Answer session
- Vote of Thanks by Taniya Hinduja (TE Student).

The session was very useful for TE and BE computer students and it will definitely help them to do their work in Machine Learning and Deep Learning area.







4. Activity: "One Week Online Workshop- in association with Spoken Tutorial IIT Bombay on Python 3.4.3"

Date: 26th to 30th April 2021 **Venue:** Online Session

Total No. of Participants: 42, MESCOE Staff

Objectives:

- To introduce MESCOE staff about Python 3.4.3, as it is one of the most popular programming language today. And
- To motivate them for using Python as a Programming Language to perform various tasks more easily.

Outcomes:

After the completion of FDP participants will be able to use Python 3.4.3 as a programming language for numeric and symbolic computation as well as 2D/3D plotting.

PEOs satisfied and POs achieved: PEO: 3,5 PO: 5

Activity Report:

Online Workshop on Python 3.4.3 was successfully organized during 26th to 30th April 2021 by Computer Engineering Department, MESCOE, which witnessed an enthusiastic response and participation of MESCOE staff from all the three departments. The session was organized by Mrs. Jaya S. Mane and Mr. Gajanan B. Aochar Asst. Prof., Computer Engineering Dept., MESCOE Pune under the valuable guidance of Dept. FDP Coordinator Mrs. S.P. Khedkar and HOD of Comp Dept. Dr. (Mrs.) N. F. Shaikh.

Following Modules are covered through online course videos during these five days.

1 Module: Basic Plotting

2 Module: Plotting Experimental Data

3 Module: Handling Large Data Files

4 Module: Arrays and Matrices

5 Module: Python Language: Basics

6 Module: Python Language: Data structures

7 Module: Python Language: Advanced

It was self- paced FDP. Course Material provided by Spoken Tutorial IIT Bombay is made available by coordinators as well as Daily quiz is organized which help participants to cover the content during five days successfully.

A good interaction happened between participants and organizer during these 5 days' workshop on the what's App group created for the FDP. All basic and necessary points covered by course videos available on spoken tutorial website. Participants were motivated and enlightened for using Python as a programming language.

The FDP was very useful for all three department staff and it will definitely help them to work with python as a programming language.

B. National Conference - "Recent Advances in Computer Engineering" (RACE -2021) in association with CSI.

Date: Tuesday, 25th - 26th June 2021

Mode: Online Mode (MS Team)

The 8th National Conference on "Recent Advances in Computer Engineering" [RACE-2021] is the premier forum for presentation of new advances and research results in the field of Computer Engineering. The conference will bring together researchers, engineers and scientists in the domain of interest from variety of disciplines such as Computer, IT and Electronics & Telecommunication Engineering.

Topics of interest include but not limited to:

- Mobile Communication
- Intelligent Communication Systems
- Wireless Sensor Networking
- GPS & Applications
- Information and Coding Techniques

- Signal Processing
- Biomedical Signal/Image Processing
- Image and Pattern Recognition
- Computer Vision, Biometrics
- Audio and Video Processing
- Cryptography and Network Security
- Image and Video Security
- Graphics, Animation and Virtual reality
- Cloud Computing
- VLSI and Embedded Systems
- Embedded Network
- Fuzzy Systems/Neural Network
- Robotics

Outcomes of RACE 2021 Student will be able;

- To write technical article.
- To provide an excellent opportunity to the students to showcase their talent, research orientation and untapped potential.
- To develop presentation and communication skills and to work in teams.

RACE Organizing Team

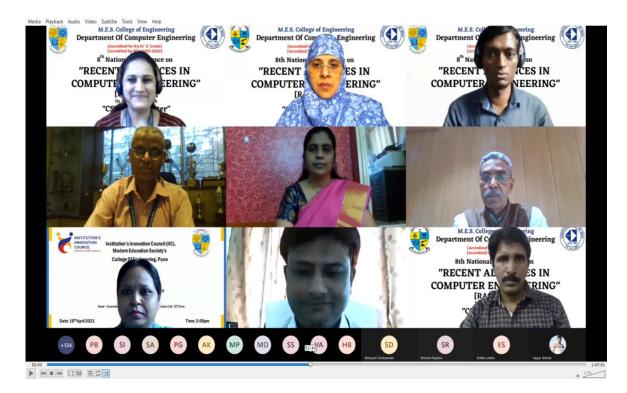
Convenors: Dr. N. F. Shaikh (HoD, Comp)

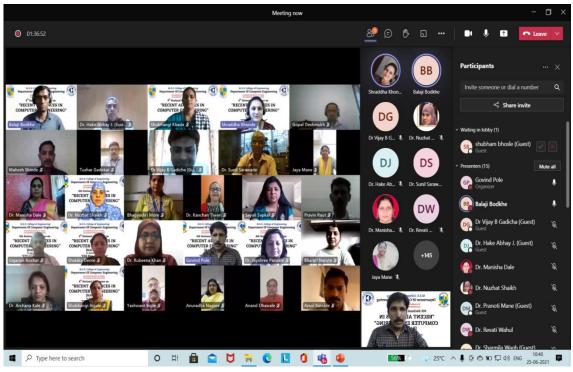
Organizing Secretory: Mr.B. K. Bodkhe

Coordinators: Ms. Shubhangi Khade

RACE 2021 Details: No. of Registered groups -93 & No. of participated groups -93

Chief Guest Information: Dr. Sanjay Sood Project Director - eSanjeevani CDAC, Mohali,





Institution's Innovation Council (IIC MESCOE)

About Ministry of Human Resource Development's Innovation Council (MIC)

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are in their formative years.

About IIC-MESCOE

The Institution's Innovation Council of Modern Education Society's College of Engineering (IIC MESCOE) has been established on 27th October 2020. At present there are 55 staff and 63 students who are active members of IIC. These members are actively coordinating and organizing multiple activities for the benefit of all the students of MESCOE. MIC has divided the complete academic year into 4 quarters.

Objectives of formation of IIC-MESCOE

- 1. ATAL Innovation Ranking (ARIIA)
- 2. NIRF Ranking
- 3. IIC Ranking
- 4. Funding to potential startups by MIC (Ministry of Education's Innovation Council)
- 5. Motivation to students to become entrepreneurs
- 6. Internship opportunities at startups to students
- 7. Educate students regarding the IPR process and its importance
- 8. To conduct various Innovations, IPR and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.
- 9. Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- 10. Organize Hackathon, idea competition, mini-challenges etc. with the involvement of industries.

Outcomes achieved till date after formation of IIC-MESCOE in 8 months

- 1. IIC-MESCoE has got a 2 Star ranking (on a scale of 2.5) by Ministry of Education's Innovation Council for the first 2 quarters of 2020-21.
- 2. Better association with Alumni who are successful as Entrepreneurs.
- 3. A step towards helping build the ecosystem of startups and innovation.
- 4. A team of TE Computer Students, lead by Mr. Tanmay Jagtap, have turned entrepreneurs and have established their startup debugged.exe.

- 5. 97 Students (Comp-62, Mech-29, ETc-06) from all the 3 departments are currently pursuing internships at various startups and other organizations.
- 6. One of our student, Mr. Shrenik Mutha from E&TC, has secured the third rank at the National Level in the Bizchamp Premier League organized by a Bangalore based organization.
- 7. 2 Winner teams from the MESCOE IDEATHON Competition had been selected for I to E competition and Bootcamp organized by CIIL, SPPU.
- 8. 9 faculty members (Comp-4,Mech-4,E&TC-1) have completed the Innovation Ambassador training program organized by Ministry of Education's Innovation Council and have been registered as Innovation Ambassador on the MoE's Portal
- 9. Registered and completed the procedure for NIRF Ranking.
- 10. Registered and completed the procedure for ARIIA Ranking.

IIC MESCOE has successfully organized the following activities

Sr. No.	IIC Calendar/Self Driven Activity	No of Activities conducted
1.	Entrepreneurship & Startup	17
2.	Innovation	16
3.	IPR	4
4.	Internship	8
5.	ARIIA	1
6.	NIRF	1

Sr. No.	Activity	Speaker	Speaker Information
	My Story - Motivational Session by	Mr.Digambar	Founder, Harish Solar
•	Successful Innovators	Harishchandre	Solutions
	Expert Talk on Project Management	Mr. Abhinay Kamble	Founder and CEO,
•	and Product Ownership	Wii. Adilliav Kallidie	SOLable.in
	Medical Image And Artificial		Domain Expert and
	Intelligence : Opportunity for	Dr. Vijay Mane	Professor, VIT, Pune
	Entrepreneurs		Trolessor, vii, i une
	LaTeX : A Tool for Writing Research	Ms. Shubhangi	Expert & Faculty,
•	Reports on Innovation	Ingale	MESCoE
	Expert Talk on Idea Validation and	Mr. Bhushan	Founder, Engineers
•	Basic Market Research	Gaikwad	Connect
	PHP Scripting through the lens of	Mr. Akshay Chorge	Founder and CEO,
•	Entrepreneurship		Softy Inc
	Financial Tips for Entrepreneurs	Mr. Abhishek Kar	Co-Founder, Abhishek
•	Launching a Startup	IVII. AUIIISIICK Kai	Kar's Academy

•	Problem Solving and Ideation Workshop	Mrs. Kriya Doshi	Founder, Think Young
	Technology commercialization through innovation for enterprenurship	Dr. N. S. More	Scientific Officer NPCIL, Mumbai
0.	Workshop on Phases of Entrepreneurship Development	Dr. Kavita Saxena & Dr. Satya Ranjan Acharya	Faculty, EDII, Ahmedabad
1.	Fireside chat About Indian Startup Ecosystem In & out, secrets of startups	Mr. Mahavir Pratap Sharma	Chairman, RAIN
2.	Challenges and Preparation for Changing Era	Mr. Sunil Chore	Country Head, IndiaSoft Technologies
3.	ABCE: Any Body can Become An Entrepreneur! The Myth!!	Mrs. Tabish Bibikar	Founding Director, Expandus Business Coaching Pvt. Ltd
4.	Orientation Session by Innovation Ambassador	Mr. Ismail Akbani	Head, Innovation SCEI & Entrepreneurship & Innovation Cell, SIT Pune
5.	Name of the Activities held under IIC Innovation	Speaker	Staff Coordinators
6.	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	1.Mr. Pandole 2.Mr. Garg	1.Founder, Intellegre (Alumni E&TC MESCOE) 2.Dasha Krit Technologies Pvt. Ltd.
7.	Workshop on "MATLAB and Simulink and it's Application in Engineering Research"	Mr. Milind Khanderao	
8.	Workshop on "Machine Learning and Deep Learning and it's Application in Engineering Research"	Mr. Suraj Gawande	
9.	Session on "ENTREPRENEURSHIP ON INNOVATIVE TECHNOLOGIES"	Mr. V T. Kairamkonda	Electrical Engineer, Specialization-Control & Protection
0.	Idea/ PoC pitching & validation and Institute level PoC competition. Submission of Idea/PoC on IIC Portal		
1.	MESCOE IDEATHON 2021(Phase II)		
2.	Webinar on "BEFORE YOU GET OUT OF COLLEGE"	Mr. Amol Relkar	Head, Product Development, Greaves

			Cotton Limited.	
3.	Webinar on "Design Thinking for Innovation"	Mr. Basavaraj Hooli		
4.	Webinar on "Techniques for Writing Innovative Research Paper"	Mr. M. N. Tibdewal		
5.	Activity Details	Speaker Details		
6.	Webinar on "Identifying Intellectual Property Component at the early stage of Innovation"	Mr. Swapnil M. Sanap.	Registered Patent Agent (India).	
7.	Webinar on "Intellectual Property and Patent Life Cycle"	Adv. Anand Mahurkar	Registered Patent Agent (India).	
8.	Two days Workshop on "Intellectual Property Rights and IP Management for startup (Journey from Patentable Idea to Startup)".	Mr. Prafulla Wange a registered patent agent Dr. Gouri Gargate, Dr. Virendra Bhojwani,	1. Registered Patent Agent (India). 2. IIT Kharagpur, NPTEL and Swayam Speaker 3. MIT, ADT Pune	
9.	Why IP is important in academia?	Dr. Mohit Gambhir,	Innovation Director MoE's Innovation Cell.	
0.	My Story - Motivational Session by Successful Entrepreneur/Startup founder.	Mr. Sachin Murgunde	Founder and Managing Director, Technex Harvestgrid Pvt Ltd	
1.	Internship drive on "Android Game Development with Unity 3D"	CYPHER,Pune		
2.	Webinar on "Internship opportunities in EV and other thrust area of mechanical engineering"	Mr. Vikas Sharma	Assistant Manager, Imperial Society of Innovative Engineers, Noida	
2	Webinar on "How to plan for startup	Mr.Vishal C	Deputy Commissioner	
3.	and legal & Ethical step"	Chandegave,	of State GST,Pune	
4.	Internships at StartUp	Mr. Tanmay Jagtap & Miss. Ankita Zadoo (Present students of Comp, MESCOE)	debugged.exe Sharva Foundation	
5.	Orientation Session On Insights Of NIRF & ARIIA Ranking On 15th Dec. 2020.	Dr. Thepade	Professor, PCCOE	
6.	Orientation Session On National Innovation And Startup Policy (NISP) On 18th Dec. 2020.	Dr. Bhavna Ambudkar	Professor, DYPIT	

7.	Prototype Validation- Converting Prototype into a Startup	Dr. Suhas Deshmukh	Government College of Engineering, Karad
8.	Workshop on Prototype/Process Design and Development- Prototyping.	Dr. Suhas Deshmukh	Government College of Engineering, Karad
9.	Session on Building an Innovation or product fit for market	Dr. Yogesh Bramhankar	SIBM, Pune Head Incubation, SCEI.
0.	Webinar On " Importance of Basic Maths Concepts in Problem Solving in Real Life and Innovation"	Mr. Hrushikesh Kulkarni	E&TC Alumni 2008
1.	Webinar on Innovation in Gamification	Mr. Sandeep Athawale	Chief Mentor in EduGame Lab at TCS, Ph. D. in Game Design
2.	Why IP is important in academia	1.Dr. Abhay Jere 2.Dr. Mohit Gambhir	1.Chief Innovation Officer, MoE Innovation Cell 2.Innovation Director, MoE Innovation Cell
3.	Session on Angel Investment/VC Funding Opportunity for early stage entrepreneurs	Dr. Shilpa Kankonkar	Associate Professor, Neville Wadia Institute of Management & Research.
4.	Business Model Canvas	Mr. Arjun Panchal	Founder & CEO, PapaZapata
5.	Awareness Session in Internships for Mechanical Engineering	Dr. S. K. Wagh Dr. Amit Patil	Faculty, MESCOE
6.	Awareness Session in Internships for Computer Engineering	Dr. S. K. Wagh Mrs. S. P. Deore	Faculty, MESCOE

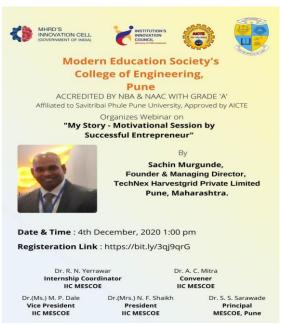
Awareness Session in Internships for E&TC Engineering

Dr. S. K. Wagh

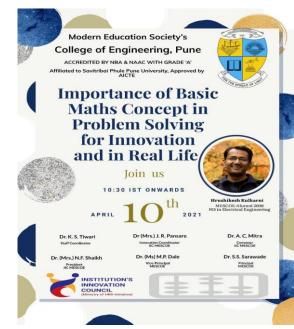
Mrs. Yogita Ajgar

Faculty, MESCOE

Glimpses of a few activities organized by IIC MESCOE





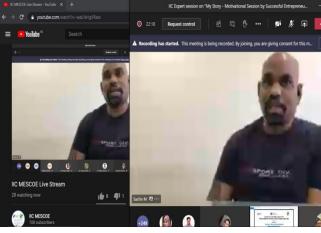
















Prof. S.R.Khonde

Department Report Cooordinator



Head of Department[Comp Engg.]

Dr.N.F.Shaikh