



Society for Computer Technology and Research's

PUNE INSTITUTE OF COMPUTER TECHNOLOGY

Department of Electronics and Telecommunications
Engineering (E&TCE)

E-NEWSLETTER A.Y. 2023-24 Semester- 2



INSTITUTE VISION

Pune Institute of Computer Technology aspires to be the leader in higher technical education and research of international repute.

INSTITUTE MISSION

To be leading and most sought after Institute of education and research in emerging engineering and technology disciplines that attracts, retains and sustains gifted individuals of significant potential.

DEPARTMENT VISION

To be a distinguished center for nurturing the holistic development of globally competent young engineers and researchers in the field of Electronics and Telecommunication Engineering.

DEPARTMENT MISSION

To inculcate and stimulate Electronics and Telecommunication expertise by adopting to global innovative educational and research practices to create dynamic engineering professionals with enhanced technical skill set and hence global acceptability.

*Welcome
To
E & TCE
Department.....!!*

EDITING AND COMPILATION TEAM

Magazine Editor : Ms. M. J. Sagade

Students' Editor : Ms. Shreya Hiwarkar

SE-VI Roll No. 22229

Ms. Pragati Chougule

SE-VII Roll No. 22314

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Department at a Glance

Students Strength

Class - Div	Total	Girls	Boys
SE - V	80	22	58
SE - VI	79	22	57
SE - VII	80	20	60
SE - VIII	86	27	59
TE - V	78	22	56
TE - VI	77	21	56
TE - VII	74	50	24
TE - VIII	77	35	42
BE - V	74	17	57
BE - VI	77	21	56
BE - VII	82	29	53
BE - VIII	76	21	55
	940	307	633

Teaching Staff

Designation	Total Staff	Female	Male
Professor	03	00	03
Associate Professor	08	02	06
Assistant Professor (PhD.)	07	03	04
Assistant Professor (Pursuing Ph. D)	13	07	06
Assistant Professor	14	02	12
	45	14	31

Technical Support Staff

Designation	Total Staff
Technical Assistant	01
Lab Assistant (M.E.)	03
Lab Assistant (B.E.)	05
Lab Assistant (Diploma)	05
	14

Infrastructure

Total Investment	Rs. 5,06,87,755.51 (From 2000)
	Rs. 26,84,857.00 (Before 2000)
	Rs. 5,33,72,612.71

Total Classrooms 10 :	08 UG + 02 PG
Total Labs 14 :	12 UG (07 HW + 05 SW) + 02 PG (02 SW)

Allocated Budget (Major)

1	Consumables, Repairs and Maintenance -E&TC Department	₹ 1,50,000=00
2	Equipments for E&TC Department	₹ 15,00,000=00
3	Software for E&TC Department	₹ 4,00,000=00
4	Research & Development E&TC Department	₹ 10,00,000=00

WELCOME TO E & TCE DEPARTMENT!!

Meet E & TCE Faculty Members

<i>Sr.No.</i>	<i>Name Of The Staff</i>	<i>Designation</i>	<i>Contact Number</i>	<i>Email Id</i>
1	Dr. S. T. Gandhe	Professor	9892286864	principal@pict.edu
2	Dr. Y. Ravinder	Professor	9850463493	ygravinder@pict.edu
3	Dr. G. S. Mundada	Professor	9850538480	gsmundada@pict.edu
4	Dr. S. S. Narkhede	Assoc Prof	9822373477	ssnarkhede@pict.edu
5	Dr .R. Sreemathy	Assoc Prof	9225675029	rsreemathy@pict.edu
6	Dr. M. V. Munot	Assoc Prof	9822607538	mvmunot@pict.edu
7	Dr. R.C. Jaiswal	Assoc Prof	9850896790	rcjaiswal@pict.edu
8	Dr. S. K. Moon	Assoc Prof	9822314570	skmoon@pict.edu
9	Dr. P. S. Varade	Assoc Prof	9822748570	psvarade@pict.edu
10	Dr. S. V. Gaikwad	Assoc Prof	9226868085	svgaikwad@pict.edu
11	Dr. R. G. Yelalwar	Assoc. Prof	9890912278	rgyelalwar@pict.edu
12	Dr. M.P. Turuk	Asst. Prof	9850711131	mpturuk@pict.edu
13	Ms. M. R. Kale	Asst. Prof	9096022487	mrkale@pict.edu
14	Mr. N. B. Patil	Asst. Prof	9689881159	nbpatil@pict.edu
15	Dr. V. B. Vajapurkar	Asst. Prof	9822865220	vbvajapurkar@pict.edu
16	Ms. A. A. Bidkar	Asst. Prof	9422000410	aabidkar@pict.edu
17	Dr. M. A. Gangarde	Asst. Prof	9822792755	magangarde@pict.edu
18	Mr. A. S. Ingole	Asst. Prof	8275293819	asingole@pict.edu
19	Mr. D. M. Shinde	Asst. Prof	9822418556	dmshinde@pict.edu
20	Mr. L.P. Patil	Asst. Prof	9922503853	lppatil@pict.edu
21	Mr. S. S. Khot	Asst. Prof	9325817706	sskhot@pict.edu
22	Mr. A. S. Ramteke	Asst. Prof	7387791480	asramteke@pict.edu
23	Mr. S. D. Hake	Asst. Prof	7588078839	sdhake@pict.edu
24	Mr. R. J. Sutar	Asst. Prof	8087239187	rjsutar@pict.edu
25	Mr. N. S. Shirude	Asst. Prof	8956210124	nsshirude@pict.edu
26	Mr. R. N. Shriwas	Asst. Prof	8698415296	rnshriwas@pict.edu
27	Mr. H. S. Thakar	Asst. Prof	9881740472	hsthakar@pict.edu
28	Ms. S. M. Hosamani	Asst. Prof	9975167161	skjamage@pict.edu
29	Mr. S. K. Choubey	Asst. Prof	9373837400	skchoubey@pict.edu
30	Mr. S. N. Upasani	Asst. Prof	9028897815	snupasani@pict.edu
31	Ms. A. K. Patel	Asst. Prof	9404239178	akpatel@pict.edu

WELCOME TO E & TCE DEPARTMENT!!

Meet E & TCE Faculty Members

<i>Sr.No.</i>	<i>Name Of The Staff</i>	<i>Designation</i>	<i>Contact Number</i>	<i>Email Id</i>
32	Mr. C. C. Pawar	Asst. Prof	7972251491	ccpawar@pict.edu
33	Ms. B. D. Kadam	Asst. Prof.	9028889753	bdkadam@pict.edu
34	Dr. M. N..Kakade	Asst. Prof.	9850706789	mnkakade@pict.edu
35	Mr. H. B Mali	Asst. Prof.	9850097068	hbmali@pict.edu
36	Mr. S. S. More	Asst. Prof	7588204141	ssmore@pict.edu
37	Dr. A. V. Rajput	Asst. Prof	7530006604	avrajput@pict.edu
38	Ms. P. B Tathe	Asst. Prof	9637351651	pbtathe@pict.edu
39	Dr. S. S. Vasekar	Asst. Prof	9272826229	ssvasekar@pict.edu
40	Ms. M. J. Sagade	Asst. Prof	9890054954	mjsagade@pict.edu
41	Dr. S .V Shinkar	Asst. Prof	8698129732	svshinkar@pict.edu
42	Mr N. G. Nirmal	Asst Prof	7709044899	ngnirmal@pict.edu
43	Dr. P. B. Pawar	Asst. Prof	7588290571	pbpawar@pict.edu
44	Ms. K. M. Masal	Asst Prof	8421948718	kmmasal@pict.edu
45	Mr. M. A. Chimanna	Asst Prof	9673612299	machimanna@pict.edu



WELCOME TO E & TCE DEPARTMENT!!

Meet E & TCE Technical Staff

Sr.No.	Name Of The Staff	Designation	Contact Number	Email Id
01	Mr. D. M. Mankar	TA	9822082540	dmmankar@pict.edu
02	Mr. G. L. Kirwale	LA	9673637142	glkirwale@pict.edu
03	Mr. A. B. Ambhore	LA	9923558144	abambhore@pict.edu
04	Mr. S.M. Shinde	LA	7385622073	smshinde@pict.edu
05	Mr. O. M. Bodele	LA	7709518258	ombodele@pict.edu
06	Mr. S. R. Pawar	LA	9763367031	srpawar@pict.edu
07	Mr. R. P. Patil	LA	9503498407	rppatil@pict.edu
08	Mr. M.V. Khile	LA	7385875108	mvkhile@pict.edu
09	Mr. L. M. Gavhane	LA	9096041849	lmgavhane@pict.edu
10	Mr. K. S. Ugale	LA	7738864369	ksugale@pict.edu
11	Mr. A. S. Sutar	LA	9822546946	assutar@pict.edu
12	Mr. L. M. Pawal	LA	9881015205	lmpawal@pict.edu



SECTION-I

Academic Achievements

DEPARTMENT OF E & TCE ENGINEERING



SCTR's Pune Institute of Computer Technology
Department of Electronics and Telecommunication Engineering

"NOTHING SUCCEEDS LIKE SUCCESS"

Heartiest Congratulations to
BE 2023-2024 SEM-I E&TCE Department Toppers

Class Toppers



1. Masurkar Sakshi
SGPA:9.50



1. Navalgundkar Omkar
SGPA:9.50



2. Borkar Sahil
SGPA:9.40



2. Chawda Priyal
SGPA:9.40



2. Dharmadhikari Rugved
SGPA:9.40



2. Maheshwari Soumya
SGPA:9.40



2. Vitekar Prachi
SGPA:9.40



3. Jaipuria Kunal
SGPA:9.30



3. Kulkarni Vedant
SGPA:9.30



3. Pagdhare Niveda
SGPA:9.30

Course-wise Toppers

Sr. No.	Subject	Student's Name	Marks (Out of 100)
1	VLSI DESIGN & TECHNOLOGY	RUCHIR NAGAR	86
2	RADIATION AND MICROWAVE THEORY	BHOSKAR HARSH ABHIJIT	87
4	CLOUD COMPUTING	MASURKAR SAKSHI PATIL YASH	88
5	ELECTIVE-III-JAVASCRIPT	MASURKAR SAKSHI	89
6	ELECTIVE-IV-DEEP LEARNING	JOSHI SOHAN	80



SCTR's Pune Institute of Computer Technology
Department of Electronics and Telecommunication Engineering

"NOTHING SUCCEEDS LIKE SUCCESS"

Heartiest Congratulations to
TE 2023-2024 SEM-I E&TCE Department Toppers

Class Toppers



1. Lad Vaishnavee Yogesh
SGPA:9.80



2. Harale Avantika Ajay
SGPA:9.70



3. Bhandari Mahavir
SGPA:9.60

Course-wise Toppers

Sr. No.	Subject	Student's Name	Marks (Out of 100)
1	DIGITAL COMMUNICATION	KULKARNI MANDAR	87
2	ELECTROMAGNETIC FIELD THEORY	LAD VAISHNAVEE YOGESH	97
3	DATABASE MANAGEMENT	HARALE AVANTIKA AJAY	87
		SURYAWANSHI KOMAL VALMIK	
4	MICROCONTROLLERS	RASURE POOJA DHONDIRAM	86
5	FUNDAMENTALS OF JAVA PROGRAMING	HARALE AVANTIKA AJAY	89
6	COMPUTER NETWORKS	SHAIKH SAIF SHAKER	87

DEPARTMENT OF E & TCE ENGINEERING



SCTR's Pune Institute of Computer Technology
Department of Electronics and Telecommunication Engineering

"NOTHING SUCCEEDS LIKE SUCCESS"

Heartiest Congratulations to
SE 2023-2024 SEM-I E&TCE Department Toppers

Class Toppers



1. Sonone Sakshi Shailesh
SGPA:9.80



2. Boob Dhananjay Suresh
SGPA:9.70



2. Chugera Tina Sunil
SGPA:9.70



2. N V S Katta Abhishek
SGPA:9.70



3. Kode Soumitra Anil
SGPA:9.60



3. Patil Himanshu Gajanan
SGPA:9.60



3. Patil Prarthana Gajanan
SGPA:9.60

Course-wise Toppers

Sr. No.	Subject	Student's Name	Marks (Out of 100)
1	ELECTRONIC CIRCUITS	KODE SAUMITRA ANIL	86
2	DIGITAL CIRCUITS	KHAMBEKAR ABHINIT VIKRANT	87
3	ELECTRICAL CIRCUITS	PATIL HIMANSHU GAJANAN	91
4	DATA STRUCTURES	GAIKWAD KRUPA AMAR	88
		KATTA N V S ABHISHEK AP	
5	ENGINEERING MATHEMATICS III	SAWANT HARSHWARDHAN YOG	98

Heartiest Congratulations to....
All Department Toppers.....!!

AMCAT FIRST ATTEMPT TOPPERS

Sr. No.	Roll No.	Name of the Student	Score out of 2900	Score %
1	32109	Mitra Barve	2270	81.07
2	32155	Piyush Jain	2252	80.43
3	32343	Tanay Manerikar	2234	79.79
4	32442	Ayush Mohod	2125	75.89



Mitra Barve



Piyush Jain



Tanay Manerikar



Ayush Mohod

Hearty Congratulations to All Students for Great Achievement....!!

DEPARTMENT OF E & TCE

Heartiest Congratulations to

APRIL-MAY 2021 (SE) SPPU RANKERS

Rank	Seat No.	Student Name	CGPA
2	S190053289	WAGH ANISHA DATTATRAYA	9.95
6	S190053060	CHORDIYA PARAM MANOJ	9.86
6	S190053091	GUNDAM SRUJANA	9.86
7	S190053256	SOHANI TIRTHESH AJAY	9.84
7	S190053285	VAZARKAR SARVESH SUNIL	9.84
7	S190053293	WAMANSE RUTVIJ SHASHIN	9.84
8	S190053222	RAULKAR JAYASH ARUN	9.82
8	S190053259	SONAWANE AVANTIKA YOGESH	9.82
9	S190053156	MAJITHIA MANAV AJAY	9.80
9	S190053090	GUJARATHI MIHIR NAVINCHANDRA	9.80
10	S190053165	MANIYAR ADVIK SUMESH	9.77
10	S190053100	INDALKAR PRANAV SUNIL	9.77
10	S190053157	GANU MANASI	9.77



Wagh Anisha
Rank 2
CGPA:9.95



Chordiya Param
Rank 6
CGPA:9.86



Gundam Srujana
Rank 6
CGPA:9.86



Sohani Tirthesh
Rank 7
CGPA:9.84



Vazarkar Sarvesh
Rank 7
CGPA:9.84



Wamanse Rutvij
Rank 7
CGPA:9.84



Raulkar Jayash
Rank 8
CGPA:9.82



**Sonawane
Avantika Rank 8**
CGPA:9.82



Majithia Manav
Rank 9
CGPA:9.80



Gujarathi Mihir
Rank 9
CGPA:9.80



Maniyar Advik
Rank 10
CGPA:9.77



Indalkar Pranav
Rank 10
CGPA:9.77



Ganu Manasi
Rank 10
CGPA:9.77



Hearty Congratulations to All Students for Great Achievement....!!

SECTION-II

TRAINING & PLACEMENT

Training and Placement Officer: Dr. Narkhede S. S.

Faculty Coordinators: Dr. Gangarde M. A.
Ms. Masal K.M.
Mr. Ugale K. S.

PLACEMENT

Total Number of Students placed	No. of Companies	Average Package per Student
198	51	8.40 LPA

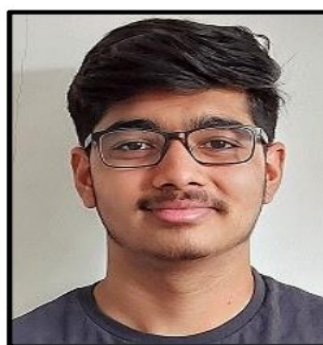
Highest Package Holders



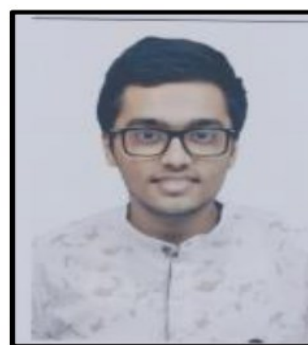
Chande Dhaval
Ittiam-16LPA



Khilari Atharva
Ittiam-16LPA



Bhoskar Harsh
Cadence-15LPA



Kothawade Pranit
Cadence-15LPA



Chidrawar Krishna
BMC- 14LPA



Purkar Swanand
UBS- 14LPA



Somani Suraj
ION Group-14LPA



Damle Kaustubh
ION Group-14LPA



Kulkarni Vedant
ION Group-14LPA



Mankar Anuja
BMC- 14LPA

Heartiest Congratulations ...

All placed students and T&P Team.....!!

PLACEMENT

List of placed students

Sr. No.	Name of the Student	Package (LPA)	Sr. No.	Name of the Student	Package (LPA)
BMC			Metro GSC		
1	Chidrawar Krishna Sudhir	14	32	Gadre Vijay Vilas	9
2	Mankar Anuja Mahadeo	14	33	Sarnaik Apoorva P.	9
UBS			ISS		
3	Purkar Swanand N.	14	34	Dhup Atharv Shanmukh	13
4	Patil Yash Manoj	12.5	Intangles		
5	Ghughe Krishna Umesh	12.5	35	Bharade Pranoti Rajesh	6
6	Methawade Tejas V.	12.5	ACA Global		
7	Kulkarni Kaushal M.	12.5	36	Lawate Samarth Subhash	10
Mastercard			37	Tajne Rushikesh Vinod	10
8	Madde Vaishnavi Deepak	13.4	eQ Technology		
9	Nagle Shreyal Kamlesh	13.4	38	Patil Vishal Digambar	11.88
10	Bhat Harsh Umesh	13.4	39	Sahoo Kanhu Charan	11.88
TIAA			40	Kolhe Tanay Barsu	11.88
11	Hatkar Kaustubh Sanjay	10.48	41	Rupchandani Yash Mukesh	11.88
12	Maheshwari Somya Kamlesh	10.48	42	Chinchole Disha Jitendra	11.88
Siemens			43	Golivadekar Mrunal Amol	11.88
13	Edgaonkar Omkar A.	11	44	Jaipuria Kunal Yogesh	11.88
14	Haridas Sanjana V.	11	Wissen Technology		
Bajaj Finserv			45	Chawda Priyal Dharmesh	9.5
15	Bodkhe Yash P.	12.81	46	Kote Abhishek Nitin	9.5
16	Mahajan Aryan K.	12.81	FlexTrade		
17	Patil Samruddhi B.	12.81	47	Singh Ayush Ajay	9
18	Teppalwar Vansh P.	12.81	HSBC		
19	Patil Vedika Harish	12.81	48	Wagh Aarushi Chetan	9
20	Dabhade Rushabh S.	12.81	49	Naik Pragun Prasanna	9
21	Shinde Aryajeet Anand	12.81	50	Jha Rishu Sudhir	9
22	Lunawat Anand P.	12.81	51	Dharmadhikari Rugved A.	9
ION Group			52	Soham Ravindran	9
23	Somani Suraj M.	14	53	Joshi Venkatesh Girish	9
24	Kulkarni Vedant Sunil	14	54	Pande Yash	9
25	Damle Kaustubh C.	14	Altizon		
Toshiba			55	Gangurde Gaurav M.	8.25
26	Ghughe Sachin P.	10	ZS Associates		
Searce			56	Mane Anushka Sachin	13.65
27	Joshi Sohan Umesh	12	57	Poddar Giaa	13.65
28	Lokhande Sanket Satish	12	58	Oswal Khushi Devichand	13.65
Energy Exemplar			59	Darak Omprakash M.	13.65
29	Jain Harsh Manish	11	60	Alekar Samruddhi P.	13.65
Dragonfly (Dfly)			61	Tapde Yamini Kamlesh	13.65
30	Boob Gaurav Anand	12	62	Deshpande Shravani S.	13.65
Barclays			63	Patil Sanskruti Vilas	13.65
31	Lad Manasi Yogesh	13.22			

PLACEMENT

List of placed students

Sr. No.	Name of Student	Package (LPA)	Sr. No.	Name of Student	Package (LPA)
AMDOCS			Nice		
64	Chavan Rajdeep Satish	6.5	99	Shaikh Sohel Sadik	8
65	Zawar Vyankatesh M.	6.5	100	Lahane Vaibhav S.	8
66	V Raghavendra Reddy	6.5	101	Bhadane Prathamesh Y.	8
67	More Mahesh B	6.5	Principal Global		
68	Bhise Priti Parameshwar	6.5	102	Deshpande Mrugank K.	8
69	Waje Vaibhav Somnath	6.5	103	Tambe Kunal Ankush	8
70	Shah Mohak Mahindra	6.5	104	Masurkar Sakshi G.	8
71	Jaiswal Bhanupratap J.	6.5	105	Hud Dhananjay G.	8
72	Kadam Chaitanya R.	6.5	106	Kharat Kranti Ramdas	8
73	Unhale Varad Pradip	6.5	SAP (NTT Business Solution)		
74	Telkhade Swaraj Sanjay	6.5	107	Kulkarni Khyati Vinay	8
75	Mugut Aman Ilyas Ahmed	6.5	108	Kale Varun Vinod	8
76	Padia Suraj Umesh	6.5	109	Todkar Shravani Vilas	8
77	Khartade Aniket R.	6.5	110	Sonawane Apurva	8
78	Harne Vishal Kisan	6.5	111	Gundre Ishan	8
79	Dhokane Sunny Arun	6.5	General Mills		
80	Pendharkar Mihika P.	6.5	112	Gavande Roshani	10.5
81	Kothawade Atharva M.	6.5	Rockwell Automation		
82	Kokate Shantanu Nandu	6.5	113	Pakhare Pawan	6
83	Fulari Atharva J.	6.5	114	Gujar Pravin	6
84	Muley Aditya Sanjay	6.5	115	Nagar Ruchir	6
85	Telunagi Sanket S.	6.5	Codewala		
86	Chavan Tejas Bhauso	6.5	116	Thorat Dhiraj Parmeshwar	8
87	Khose Prathmesh Ramesh	6.5	Godrej & Boyce		
88	Zawar Siddhant Anand	6.5	117	Yadav Sakshi	7.25
WISDMLABS			118	Deshmukh Ninad	7.25
89	Kulkarni Shravani	6.5	119	Vetal Shubham	7.25
90	Nipane Rujul	6.5	DeltaX		
91	Desai Samarjeet	6.5	120	Patil Siddhi Dadasaheb	5
Accenture			HexaWare Technologies		
92	Udchan Suyash Sanjeev	4.5	121	Doshi Rajas Hemant	6.5
93	Gupta Vedansh Vikas	4.5	Ordwaylabs		
94	Vispute Renuka Sandip	4.5	122	Lokhande Chaitanya B.	8
95	More Divya Anil	4.5	123	Padwal Prajwal	8
JM Financials			Cadence		
96	Joshi Shantanu Nandkishor	10	124	Bhoskar Harsh Abhijit	15
97	Agrawal Alok Shyamkumar	10	125	Kothawade Pranit Prashant	15
Accelya			Corizo		
98	Tuptewar Akshay	7	126	Ingole Vinit Pradeep	6.5
			Sagitec		
			127	Gavhane Vedant Dnyandeo	5
			128	Purkar Vaishnavi	5

PLACEMENT

List of placed students

Sr. No.	Name of Student	Package (LPA)	Sr. No.	Name of Student	Package (LPA)
TCS Ninja			Digital		
129	Umale Aryan Gajanan	3.36	164	Deshmukh Chinmay D.	11
130	Nandre Avantika Bhalchandra	3.36	165	Avhad Jagruti Ravindra	11
131	Malasane Ayush Keshav	3.36	166	Bhil Pratik Vishnu	11
132	Dhumal Diya Kantilal	3.36	167	Somkuwar Sameer Manohar	11
133	Gyanprakash Narayan	3.36	168	Kulkarni Shailaja Satishrao	11
134	Kotkar Harshal Rajendra	3.36	169	Sawalkar Shreyansh	11
135	Suryawanshi Kaustubh Keshav	3.36	170	Shimpi Soham Devendra	11
136	Mahadik Mihir Ranjit	3.36	171	Pratapwar Manik Shreekant	11
137	Kogde Om Suresh	3.36	172	Nanne Vaibhav Nandakumar	11
138	Kalamkar Omkar Prakash	3.36	173	Mali Yash	11
139	Waghmare Pradnya Pandurang	3.36	174	Kulkarni Yash Prasad	11
140	Bacchewar Sameesh Sameer	3.36	Cencora		
141	Todankar Somesh Vijay	3.36	175	Nevse Omkar Ramakant	7.5
142	Patil Shriwatsal Sanjaykumar	3.36	176	Suryawanshi Kaustubh Keshav	7.5
143	Tupe Sumit Babaso	3.36	177	Kalamkar Prathmesh Prakash	7.5
144	Joshi Tanuj Vivek	3.36	Yardi		
145	Kohade Tejas Sanjay	3.36	178	Aditya Anand	5.5
146	Jadhav Rajsing Surendrasing	3.36	179	Agarkar Akanksha	5.5
147	Rakshit Chennagiri Ramesh	3.36	180	Sonanis Rajashree	5.5
148	Manale Abhijeet Mohan	3.36	Ittiam		
149	Rathi Amey	3.36	181	Chande Dhaval	16
150	Shinde Apurva Janardan	3.36	182	Khilari Atharva Kailas	16
Acquity Labs			Rinex		
151	Chirputkar Atharva Jitendra	7	183	Sehgal Sahil	5.2
152	Joshi Ishaan Rahul	7	184	Raut Vedant	5.2
Sasken			185	Patil Rushikesh	5.2
153	Khule Pranjal Prakash	5.5	186	Umate Gouri	5.2
Prime			187	Shah Priyanka	5.2
154	Bollabattin Akshit Suresh	9	188	Jagtap Sakshi	5.2
155	Jangale Dnyaneshwar Ashok	9	189	Shelar Prashant	5.2
156	Pokharkar Vishwa Jaydeep	9	Agiliad		
Equifax			190	Dhokane Gaurav	5.5
157	Shinde Apurva	7	191	Amrutkar Rahul	5.5
158	Varade Sarvesh	7	192	Patil Shubham	5.5
Turing			193	Shah Mitul	5.5
159	Tupe Sumit	8.5	194	Gavali Pranita	5.5
Equifax			195	Sonmale Abhijit	5.5
160	Shinde Apurva	7	196	Rupwate Ishan	5.5
161	Varade Sarvesh	7	197	Bagul Sakshi	5.5
Ayaan-Symitronics			198	Ghatge Tanuja	
162	Chaoughule Ashwini Gajanan	8			
163	Desai Viraja Vardhan	8			

SECTION-III

DEPARTMENT INDUSTRY CONNECT

*Faculty Coordinators: Dr. S. S. Narkhede
(Industry Connect) Mr. H. B. Mali
Ms. P. B. Tathe*

*Faculty Coordinator : Ms. A. K. Patel
(Internship) Mr. M. A. Chimanna*

MOUS WITH INDUSTRY

Sr. No.	Name of Industry	Date of MoU	Faculty Coordinator	Duration of MoU
1	K D Automation, Pune.	14-08-2023	Dr. S. S. Vasekar Mr. H. S. Thakar	1
2	Samsan Technsche Labs Pvt. Ltd., Pune	03-08-2023	Dr. S. S. Vasekar Ms. P. B. Tathe	1
3	Vodafone Intelligent Solutions.	01-07-2023	Ms. B. D. Kadam	1
4	Accel Systems, Pune.	28-08-2023	Mr. D. M. Shinde	1
5	Sanitek Plastoweld Solution, Pune.	23-08-2023	Ms. P. B. Pawar	1
6	Global Tech Info Solutions Pvt. Ltd.	22-09-2023	Dr. S. S. Vasekar Mr. H. S. Thakar	1
7	Melux Control Gears Pvt. Ltd. Pune	10-10-2023	Ms. A. A. Bidkar	1
8	Espressif Systems India Pvt. Ltd. Pune	02-11-2023	Mr. H. B. Mali Dr. R. C. Jaiswal	1
9	Prasa Infocom & Power	09-11-2023	Dr. G. S. Mundada	1
10	Shivasvii Systems	12-09-2023	Dr. M. V. Munot Mr. L. P. Patil	1
11	ACISM Software Pvt. Ltd	25-09-2023	Dr. M. V. Munot Mr. L. P. Patil	6 Months
12	Virtuous Global services Pvt.Ltd	05-10-2023	Dr. R. G. Yelallwar Dr. S. K. Moon	1
13	Mahavitrans Maharashtra State Electricity Distribution Co. Ltd.	09-10-2023	Dr. M. V. Munot Mr. L. P. Patil	1
14	Fincode OPC Pvt. Ltd	09-10-2023	Dr. S. S. Narkhede Dr. M. V. Munot	1
15	ITM Trust	18-09-2023	Dr. S. S. Narkhede Dr. M. V. Munot	1

MOUS WITH INDUSTRY

Sr. No.	Name of Industry	Date of MoU	Faculty Coordinator	Duration of MoU
1	Spandan Technologies Pvt. Ltd., Pune.	15-03-2024	Dr. S. V. Shinkar Dr. P. B. Pawar	1
2	MITU SKillologies ,Pune	01-04-2024	Ms. S. M. Hosamani Mr. H. B. Mali	1
3	Sumago Infotech Pvt. Ltd.	01-02-2024	Mr. N. S. Shirude Mr. S. N. Upasani	3
4	DataFlair Web Services Pvt. Ltd	20-02-2024	Dr. P. T. Kulkarni Dr. S. S. Narkhede Dr. P. S. Varade	1
5	Rector Health Care	20-02-2024	Dr. M. P. Turuk	1
6	Bit Advance Processing Unit	13-04-2024	Dr. M. P. Turuk Mr. D. M. Shinde	3
7	Wiserli Pvt.Ltd.	22-02-2024	Dr. M. P. Turuk	3
8	Dell Technologies	18-04-2024	Dr. S. S. Narkhede Mr. V. Bagade	1
9	ITM Trust	09-02-2024	Dr. S. S. Narkhede Dr. M. V. Munot	4 Months
10	Fincode Education OPC Pvt Ltd.	02-02-2024	Dr. S. S. Narkhede Dr. M. V. Munot	4 Months



INTERNSHIP

INTERNSHIP OPPORTUNITIES

Various sessions for Internship Opportunities were conducted for TE and BE E&TCE students on following topics. The details of sessions conducted were as follows:-

Sr. No.	Topic for Session	Date of Conduction	Speaker	Coordinator
1	An Invited talk on “Job opportunities & Internship in RFIC / Microwave IC / Aerospace /Defense Domains ”	08-04-2023	Renuka Wekhande , Senior Application Engineer, Keysight Technologies	Mr. H. S. Thakar
2	Internships, Job prospects, Industry experience with Xsemble technology	08-08-2023	Mr. Ashish Belagali, CEO, ACISM software	Mr. L. P. Patil
3	Orientation Session on Curriculum Internship	07-12-2023	Ms. Manjeeta Kale Institute Internship Coordinator	Ms. A. K. Patel

PAID-INTERNSHIPS

In academic year 2023-24, internship opportunities were provided and is continuously being fetched through efforts from various faculty of E&TCE department from following reputed companies such as **Sagar Defence Engineering Pvt. Ltd.**, **TCS Innovations Lab**, **BMC Software**, **RCM Tech Products Pvt. Ltd.**, **ICT Health LLC**, **Berlin**, **Trident Entertainment**, and **Perky Digital Pvt. Ltd.**

The highlights of internship for current academic year:

- Sagar Defence Engineering Pvt. Ltd, Pune** has offered paid internship for the duration of two months to **two students** of final year E&TCE Engineering with stipend of **Rs. 7000/- per month**.
- TCS Innovations Lab, Pune** has offered paid internship for the duration of two months to **one student** of final year E&TCE Engineering with stipend of **Rs. 20000/- per month**.
- Lohia Mechatronik Pvt.Ltd** has offered paid internship for the duration of two months to **one student** of Third year E&TCE Engineering with stipend of **Rs. 15000/- per month**.
- Perky Digital Pvt. Ltd., Panaji, Goa** has offered paid internship for the duration of two months to **one student** of Third year E&TCE Engineering with stipend of **Rs. 14000/- per month**.

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company :Sagar Defence Engineering Pvt. Ltd, Pune			
1	Ninad Abhay Deshmukh	BE-VI	2 Months and offline
2	Pravin Vinayak Gujar	BE-VII	2 Months and offline
Company :TCS Innovations Lab, Pune			
1	Dheeraj Prakash Maske	BE-VII	2 Months and Hybrid
Company : Ion Technologies			
1	Kaushtubh Chintamani Damle	BE-V	3 Months and offline

INTERNSHIP

INTERNSHIP OPPORTUNITIES

PAID-INTERNSHIPS

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Metro GSC			
1	Apoorva Prashant Sarnaik	BE-VI	3 Months and Offline
2	Vijay Gadre	BE-VII	3 Months and Offline
Company : WISDMLABS			
1	Shravani Kulkarni	BE-VI	6 Months and Online
Company : Bajaj Finserv Limited			
1	Vedika H Patil	BE-VI	6 Months and Online
2	Samruddhi Bhikaji Patil	BE-VI	6 Months and Online
3	Aryan Kirankumar Mahajan	BE-VI	6 Months and Online
4	Rushab Sunil Dabhade	BE-VII	6 Months and Online
5	Yash Bodkhe	BE-VIII	6 Months and Online
6	Vansh Tappalwar	BE-V	6 Months and Online
Company : eQ Technologic			
1	Tanmay Kolhe	BE-VIII	4 Months and Offline
2	Mrunal Golivadekar	BE-VIII	4 Months and Offline
3	Vishal Patil	BE-VI	4 Months and Offline
4	Yash Rupchandani	BE-VI	4 Months and Offline
5	isha Jitendra Chinchole	BE-VIII	4 Months and Offline
Company : Search Inc			
1	Soham Umesh Joshi	BE-V	6 Months and Offline
Company : Wissen Technology			
1	Priyal Dharmesh Chawda		5 Months and Offline
Company : minOrange			
1	Chaitanya Bhagwan Lokhande	BE-VI	6 Months and Offline
Company : Principal Global Services Pvt. Ltd.			
1	Sakshi Govinda Masurkar	BE-V	4 Months and Offline
Company : Arthrex Software Engineering Pvt. Ltd.			
1	Smita Naik	BE-VIII	6 Months and Offline
Company : TRONIX365			
1	Ankita Shashikant Londhe	TE-VI	5 Weeks and Offline
2	Ruchita Vinod Borikar	TE-VI	5 Weeks and Offline
Company : Exposys Data Labs			
1	Yash Rajendra Gadakh	TE-V	1 Month and Online

INTERNSHIP

INTERNSHIP OPPORTUNITIES

PAID-INTERNSHIPS

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Auctopus Technologies			
1	Ankit N Patne	TE-VIII	1 Month and Online
Company : BMC Software			
1	Surbhi Sanjiv Banchhode	TE-V	5 Months and Online
2	Neha Pattanshetti	TE-VII	5 Months and Online
3	Tushar Birajdar	TE-V	5 Months and Hybrid
Company : Exposys Data Labs			
1	Yash Rajendra Gadakh	TE-V	1 Month and Online
Company : JIT			
1	Prajwal Rajkumar Nimbane	TE-VI	1 Month and Online
Company : Kimaya Automation Private Limited			
1	Mayank Mandar Joshi	TE-VI	1 Month and Offline
Company : Lohia Mechatronik Pvt.Ltd			
1	Sara Prasanna Umalkar	TE-V	2 Months and Hybrid
Company : LSOYS Games & App			
1	Lokesh Pramod Patil	TE-VIII	2 Months and Hybrid
Company : ICT Health LLC, Berlin			
1	Swaraj Nitin Zende	TE-VI	2 Months and Online
Company : Perky Digital Pvt. Limited			
1	Siddharth Ranjendra Lalwani	TE-VI	2 Months and Hybrid
Company : Pregamate Private Limited			
1	Bharat Rajkumar Sharma	TE-VIII	1 Month and Online
Company : RCM Tech Products Pvt. Ltd.			
1	Mitra Barve	TE-V	4 Months and Hybrid
Company : Shirey Enterprizes Group Ltd.			
1	Aditya Doke	TE-VII	2 Months and Online
Company : SMT Enterprise			
1	Sarthak Chaudhari	TE-VI	3 Months and Hybrid
Company : Solar Industries India			
1	Ankit N Patne	TE-VI	6 Months and Online
Company : Trident Entertainment			
1	Khushi Vikas Patil	TE-VII	1 Month and Online

INTERNSHIP

INTERNSHIP OPPORTUNITIES

PAID-INTERNSHIPS

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : WALO Dubai UAE			
1	Shravani Pushkar Deshmukh	TE-VII	2 Months and Online
2	Rishikesh Sanjay Patil	TE-VII	2 Months and Online
Company : Sugercane AI (Mumbai)			
1	Saurabh Vinay Joshi	SE-VII	3 Months and Online

Hearty Congratulations ...

*Dear Students
and
Internship Coordinators...!!*

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Siemens Industry Software(India) Pvt Ltd			
1	Priyal Dharmesh Chawda	BE-VII	2 Months and Offline
2	Apoorva Prashant Sarnaik	BE-VII	2 Months and Offline
3	Vedika H Patil	BE-VII	2 Months and Offline
4	Apurva Sanjay Sonawane	BE-V	2 Months and Offline
5	Ishan Rahul Joshi	BE-VI	2 Months and Offline
Company : Algo Analytics Pvt. Ltd,			
1	Rishu Jha	BE-VIII	4 Months and Online
2	Smita Naik	BE-VI	5 Months and Online
Company : Accolade Electronics Pvt Ltd.			
1	Eshwari Mahadeo Khurd	TE-VII	2 Months and Offline
Company : ACISM Software pvt. Ltd.			
1	Aniket Sanjay Valte	TE-VIII	3 Months and Online
2	Atharva Padmakar Shinde	TE-VIII	3 Months and Online
3	Prasad Narendra Patil	TE-V	3 Months and Online
4	Aayush Mohod	TE-VIII	3 Months and Online
5	ArjunSinh Bhojraj Sisodiya	TE-VI	3 Months and Online
6	Kishor Vittal Shinde	TE-V	3 Months and Online
7	Rajlaxmi Sunil Sangve	TE-VIII	3 Months and Online
8	Rakshada Uday Renapurkar	TE-VIII	3 Months and Online
9	Prathamesh Santosh Thorat	TE-VI	3 Months and Online
10	Animesh Jitendra Jain	TE-VI	3 Months and Online
11	Piyush Jagadish Kulkarni	TE-VIII	3 Months and Online
12	Tanmay Pradeep deo	TEVII	3 Months and Online
13	Aditya Dattaprasad Toshniwal	TE-VI	3 Months and Online
14	Mansi Sopan Dangade	TE-VI	3 Months and Online
15	Aditi Markand Bhatkhedkar	TE-VI	3 Months and Online
16	Shaikh Saif Shakar	TE-VIII	2 Months and Online
17	Aryan Laxmikant Goswami	TE-V	2 Months and Online
Company : Adrent Privacy Private Limited			
1	Mihir Milind Sardesai	TE-VII	2 Months and Hybrid
Company : Algo Analytics Pvt. Ltd.			
1	Kaushik Aduri	TE-VIII	4 Months and Online

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Defence Institute of Advanced Technology			
1	Arya Mehendale	TE-VI	6 Months and Hybrid
2	Vaishnavee Lad	TE-VI	7 Months and Hybrid
Company : CODSOFT			
1	Janvi	TE-VII	1 Month and Online
2	Vidhita Tutu	TE-V	1 Month and Online
Company : BIT Advanced Processing			
1	Varad Deepak Kabra	TE-VII	2 Months and Hybrid
Company : Altizon Inc.			
1	Varad Kulkarni	TE-VI	2 Months and Hybrid
Company : AND Intern			
1	Pranav Vinod Indurkar	TE-VII	2 Months and Online
Company : Codesoft			
1	Videsha Deshpande	TE-VII	1 Month and Online
Company : CodeAlpha			
1	Aman Pankaj Choudhari	TE-VIII	1 Month and Online
Company : CDAC			
1	Vedant Pravin Barve	TE-VII	3 Months and Hybrid
2	Suma Meghana Gadepalli	TE-VIII	3 Months and Hybrid
Company : BugendaiTech Pvt Ltd			
1	Tanya Jagavkar	TE-VIII	3 Months and Hybrid
Company : ENERMAX SYSTEMS			
1	Rishikesh Shrikrushna Sarode	TE-VI	1 Months and Online
2	Vedant Deepak Wedhane	TE-VI	1 Months and Online
Company : Exposys Data Labs			
1	Sharavani Uday Kamthankar	TE-VII	5 Weeks and Online
2	Shravani Buddham Karnik	TE-VI	1 Month and Online
3	Khushi Murlidhar Mantri	TE-VI	5 Weeks and Online
Company : Cybage software Pvt. Ltd.			
1	Rana Nilesh Vanikar	TE-VII	2 Months and Hybrid
Company : Extentia Information Technology			
1	Prasad Sharang Soaji	TE-VI	2 Months and Hybrid

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : LTI MINDTREE			
1	Mayank Mirajkar	TE-V	2 Months and Hybrid
Company : Indium Technologies			
1	Malla Vishnu Vardhan Naidu	TE-V	2 Months and Hybrid
Company : Incon Automation Pvt.Limited			
1	Rokade Sakshi Sanjay	TE-VI	1 Month and Offline
Company : Melux Control Gear Pvt. Ltd.			
1	Prajakta Balasaheb Talekat	TE-VI	6 Weeks and Offline
2	Aditi Zeminder	TE-VI	6 Weeks and Offline
Company : Mahindra Electric Automobile Limited			
1	Nandini Nikam	TE-VIII	4 Weeks and Hybrid
Company : MITU Skillogies			
1	Gauri Rajendra Myadamwar	TE-V	1 Month and Hybrid
2	Vaishnavi Prakash Shingote	TE-V	1 Month and Hybrid
3	Shruti Jitendra Patil	TE-VI	1 Month and Hybrid
4	Abhishek Gopal Masne	TE-VI	1 Month and Hybrid
5	Shweta Suhas Taide	TE-V	1 Month and Hybrid
6	Sagar Bhagwan Akhade	TE-VIII	1 Month and Hybrid
7	Shreyas Santosh Dube	TE-V	1 Month and Hybrid
8	Pranav Pandurang Bhiungale	TE-V	1 Month and Hybrid
9	Prem Vitthal Deshmukh	TE-V	1 Month and Hybrid
10	Khushi Prashant Sunke	TE-VI	1 Month and Hybrid
11	Aryan Laxmikant Goswami	TE-VI	1 Month and Hybrid
12	Omkar M Vandare	TEVI	1 Month and Online
13	Hrishikesh Dattatray	TE-VI	1 Month and Online
14	Pratil S Phalke	TE-VII	1 Month and Online
15	Prathamesh V Raibhole	TE-VII	1 Month and Online
16	Prasad Narendra Patil	TE-VII	1 Month and Online
17	Rasure Pooja Dhodiram	TE-VII	1 Month and Online
18	Piyush Ravindra Wajage	TE-VI	1 Month and Online
19	Sakshi Annasaheb Thorat	TE-VI	1 Month and Online
Company : IIT Patna			
1	Aditya Sadanand Ghadge	TE-VII	2 Months and Online

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : FIGmd(India) Private Limited			
1	Eshan Bandekar	TE-V	2 Months and Online
Company : Focus Realm			
1	Vishwajeet Sanjay Shinde	TE-VI	1.5 Month and Online
Company : Gyde DAI Labs Pvt. Ltd.			
1	Parth Prashant Masal	TE-VII	1 Month and Online
Company : Happiloop Technologies			
1	Shruti Rajesh Gadre	TE-VIII	1 Month and Online
Company : Omdena			
1	Abhiram Joshi	TE-VIII	2 Months and Online
Company : Recraft Tech Studio Pvt. Ltd.			
1	Tambe Divya Sunil	TE-VI	2 Month and Online
2	Swaraj Nitin Zende	TE-VI	2 Month and Online
Company : Next24tech Technology and Services			
1	Kishor Vittal Shinde	TE-V	2 Months and Online
2	Prathemesh Santosh Thorat	TE-V	2 Months and Online
Company : Rectro Healthcare Private Limited			
1	Pradunumna Khadilkar	TE-VII	4 Months and Online
Company : Prodigy Infotech			
1	Vaishnavi Uttam Jadhav	TE-V	1 Month and Online
2	Khushi Tarachand Rathi	TE-V	1 Month and Online
3	Dharti Balkrishna Sorte	TE-V	1 Month and Online
Company : Octanet Services Pvt Limited			
1	Om Ashokrao Bhand	TE-V	6 Weeks and Online
2	Kshitija Mahendra Dhumal	TE-V	1 Month and Online
3	Ajay J Jadhav	TE-V	1 Month and Online
4	Shruti Uttareshwar Chavan	TE-V	1 Month and Online
5	Arnav Prashant Kurade	TE-V	1 Month and Online
6	Saurabh R Kulkarni	TE-V	1 Month and Online
7	Onkar Popat Gulve	TE-V	1 Month and Online
Company : Rhythms Flow Solutions Pvt.Ltd			
1	Shabbir Kadare	TE-VII	3 Months and Online
Company : Rajas Technical Solution			
1	Aaarti Patil	TE-VIII	1 Months and Hybrid

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Raspi Invent Private Limited			
1	Siddhi Patil	TE-VII	1 Month and Online
Company : Salorix Consulting			
1	Prutha Dashrath Kadav	TE-VII	3 Months and Online
Company : Samsan Technologies Pvt. Ltd			
1	Gaurang Sujit Ruikar	TE-VII	2 Months and Offline
Company : SSBA Innovations Ltd.			
1	Saste Shreya Sanjay	TE-VI	1 Month and Online
Company : Stylev International Pvt.Ltd.			
1	Vedant Dinesh Butala	TE-VII	1 Month and Hybrid
Company : SayVM Technologies			
1	Neha Joshi	TE-VI	4 Month and Hybrid
2	Isha Lele	TE-VII	4 Month and Hybrid
Company : Shoppeal Tech(OPC) Pvt Limited			
1	Shubhankar Raju Karajkhede	TE-VI	1 Month and Online
Company : Space Application Center ISRO			
1	Isha Lele	TE-VII	6 Weeks and Offline
Company : Sharaddha Systems			
1	Shweta Balasaheb Autade	TE-VI	1 Month and Offline
2	Aditi Jaypakash Sonje	TE-VI	1 Month and Offline
3	Dhanshree Sakharam Bagul	TE-VI	1 Month and Offline
4	Shruti Shivaji Ahirrao	TE-VI	1 Month and Offline
Company : Shivasti System			
1	Chinmay Ashok Shete	TE-V	3 Months and Hybrid
2	Komal Valmik Suryawanshi	TE-V	3 Months and Hybrid
3	Aboli Atul Patil	TE-V	3 Months and Online
4	Vaishnavi Arvindkumar Tonage	TE-V	3 Months and Online
Company : Sushiv Technologies LLP			
1	Tanavi Zuluk	TE-VI	3 Months and Online
Company : Techprimelab			
1	Rucha Pandit	TE-VI	2 Months and Online
Company : Wissoft Infoltech Privale			
1	Samarth Kailash Deshpande	TE-VII	1 Month and Online
2	Tanmay Pradeep Deo	TE-VII	1 Month and Online

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Sr. No.	Student Name	Class	Duration & Mode of Internship
Company : Tekdi Technologies Pvt. Ltd.			
1	Avani Kelkar	TE-VII	6 Weeks and Offline
Company : Under CL Lab			
1	Vedant Dinesh Butala	TE-VII	8 Weeks and Offline
Company : Vishlenshan Software Solutions Pvt Ltd			
1	Prachit Ingale	TE-VII	2 Months and Hybrid
Company : VOIS and Vodaphone Idea Foundation			
1	Om Lachure	TE-VI	4 Weeks and Online
Company : PICT IT Department			
1	Sarthak Deshpande	TE-VII	8 Weeks and Online
Company : PICT E&TCE Department			
1	Maitree Purohit	TE-VI	3 Months and Hybrid
2	Aaryan Sanjay Giradkar	TE-V	6 Weeks and Online
3	Tejaswini Kishor Shinde	TE-V	3 Months and Online
4	Siddhi Babu Ove	TE-VII	4 Weeks and Online
5	Vedant Sandeep Badade	TE-VII	4 Weeks and Online
6	Prem Ranjeet Chikode	TE-VII	4 Weeks and Online
7	Snehal Sharad Ingale	TE-VI	6 Weeks and Online
8	Tejas Jagannath Balkunde	TE-VI	6 Weeks and Online
9	Maitreyee Mahesh Deshpande	TE-V	2.5 Months and Online
10	Jui Harsh Ambekar	TE-V	2.5 Months and Online
11	Atish Anil Aten	TE-VII	4 Weeks and Online
12	Ganak Bangard	TE-VIII	4 Weeks and Online
13	Janavi Anil Bangar	TE-VII	6 Weeks and Hybrid
14	Avani B Ambekar	TE-VII	6 Weeks and Hybrid
15	Sarthak Phadnis	TE-V	1.5 Months and Online
16	Atharva Prabhune	TE-VII	2 Months and Online
17	Varad Vitthal Vanga	TE-V	6 Weeks and Offline
18	Vasu Dwarka Agarwal	TE-V	2 Months and Online
19	Nupur Yuraj Chaudhari	TE-V	2 Months and Online
20	Akhilpratap Singh Tomar	TE-VII	3 Months and Online
21	Bambal Teena Ravindra	TE-V	2 Months and Offline
22	Siddesh Sunil Kasat	TE-VI	1 Months and Offline
23	Dinesh Dilip Rajput	TE-VI	1 Months and Offline

INTERNSHIP

INTERNSHIP OPPORTUNITIES

Company : PICT E&TCE Department

24	Rajat Tolta	TE-VI	2 Months and Offline
25	Vaibhav Shinde	TE-VI	2 Months and Offline
26	Gunjan Pardikar	TE-V	2 Months and Offline
27	Shalin Chore	TE-VI	2 Months and Offline
28	Shrikant Uttam Kshirsagar	TE-VI	2 Months and Offline
29	Vaishnavi Ranjeet Jadhav	TE-VIII	2 Months and Offline
30	Dnyaneshwar Kale	TE-VIII	6 Weeks and Online
31	Shreekant Dinkar Kerhar	TE-V	6 Weeks and Online
32	Vathsal Sharad Tammewar	TE-VIII	6 Weeks and Online
33	Krishna Balaprasad Mundada	TE-V	6 Weeks and Online
34	Aditya Dattaprasad Toshniwal	TE-V	6 Weeks and Online
35	Gauri Sunil Shelke	TE-VII	6 Weeks and Online
36	Mrunali Jalindar Ramphale	TE-VI	1 Month and Offline
37	Shripad Dhananjay Kanakdande	TE-VIII	1 Month and Online
38	Hitesh Khirid	TE-VII	4 Months and Online
39	Omkar K Mali	TE-VII	2 Months and Online

Company : SURE Internship (IIT Hyderabad)

1	Katta N V S Abhishek Appaso	SE-VII	1 Month and Offline
2	Phadnis Soham Shailesh	SE-VIII	1 Month and Offline

Hearty Congratulations ...

*Dear Students
and
Internship Coordinators...!!*

INDUSTRY EXPERT LECTURES

Following Expert lectures were arranged on various topics for SE, TE and BE Students in the department by inviting various Industry Experts

Sr. No	Title of Lecture	Faculty Coordinators	Industry Expert	Date of Conduction	Class	Number of students
1	Spirituality & Life	Mr. N. B. Patil	Mr. Amol S. Ingole	19 th Jan 2024	NSS Camp	50
2	Role of Data Warehouse in Business Industry	Dr. M. P. Turuk Mr. L. P. Patil Mr. R. Shriwas Mr. A. S. Ramteke	Ms. Sukhada Lele B.E. Electronics, Sr. IT Project Management Specialist, Honeywell, Pune	28 th Dec 2023	TE	58
3	Study opportunities in Engineering at German Universities	Dr. M. P. Turuk, Ms. Rekha Kulkarni	Mr. David Bender, Aalen university Germany	13 th Feb 2024	SE TE	91
4	Opportunities and recent trends in Power Sector	Mr. L. P. Patil	Dr. Santosh Patani Deputy executive Engineer, Mahavitran	29 th Feb 2024	TE	105
5	Keysight ads RF & Micro-wave IC design platform	Mr. H. S. Thakar Mr. N. G. Nirmal Mr. C. C. Pawar	Ms. Renuka Wekhande Sr. Application Engineer : Pathwave Design Software Keysight Technologies,	2 nd Feb 2024 to 3 rd Feb 2024	SE TE BE	19



INDUSTRY VISIT

Dr. Y. Ravinder had provided an invaluable opportunity to the students of IEEE APS Student Branch. An industrial visit to IUCAA(Inter-University Centre for Astronomy & Astrophysics), Pune at Savitribai Phule Pune University, Pune was successfully organized on 28th of February 2024 by Industrial Visit coordinators **Dr. S. V. Gaikwad** and **Mr. S. S. Khot** and Faculty Coordinator **Mr. M. A. Chimanna** of the Department of E&TCE.

Total 14 students of IEEE APS Student Branch and E&TCE department along with 1 staff member visited IUCAA. Students visited to the Project Exhibition and observed **Models of Aditya L1, LIGO India Project, Supreme Machine, Experiments related to Gravitational Wave Studies, AstroSat, Galileo's 1st Telescope, Types of Antennas (Yagi Uda)**. Students were intrigued by the potential applications of horn antennas in detecting this 21cm line radiation and its implications for understanding cosmic phenomena. Inspired by this knowledge, students from the E&TC department are now motivated to develop their own horn antenna prototype within the college premises.

Dr. Narlikar's insights likely provided students with a deeper understanding of IUCAA's contributions to theoretical astrophysics. His discussions on IUCAA's achievements and challenges likely offered valuable perspectives on the center's role in advancing the frontiers of astronomy.

Prof. More's research focuses on cosmology and galaxy formation. His significant contributions to understanding dark matter and dark energy likely provided students with insights into some of the most profound mysteries of the universe.

Dr Anand also shared valuable insights about astronomy.

Objectives of Visit:

1. To create Exposure to space projects
2. Engagement with esteemed scientists
3. To Understand advanced space technologies .
4. Inspiration for future careers and Application of academic learning.

As outcome of Visit, students had the privilege of exploring the intricate field of space science. Interacting with distinguished scientists and delving into advanced space projects provided invaluable insights that will shape their future endeavors in the discipline. The establishment of professional connections and the practical application of academic principles underscored the profound impact of the experience. With newfound inspiration, knowledge, and a professional mindset, students are poised to contribute significantly to the ever-evolving realm of space exploration.



INDUSTRY VISIT

An industrial visit to **VCB Electronics, Khed Shivapur, Pune** was successfully organized on 1st of March 2024 by Industrial Visit coordinators **Dr. S. V. Gaikwad** and **Mr. S. S. Khot** of the Department of E&TCE. **Mr. S. S. Khot, Ms. S. M. Hosamani** and **Mr. Laxman Pawal** were the faculties accompanied with students along with 60 students.

VCB Electronics Private Limited is a Private incorporated on 23 July 2002. It is classified as non-govt company and is registered at Registrar of Companies, Pune. Its authorized share capital is Rs. 30,000,000 and its paid-up capital is Rs. 25,000,000. It is involved in Manufacture of electronic valves and tubes and other electronic components.

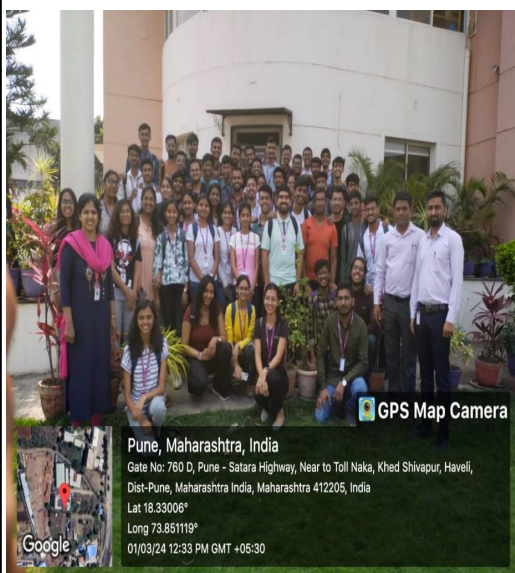
A plant area of total 15,000 sq. ft. with 100% D. G. backup. The production area of contract manufacturing is Total 5,000 sq. ft. with Centralized AC & ESD controlled Production area for hybrid microcircuits and HIREL is total 2,500 sq. ft. – Class 10000 with class 100 laminar flow work station. It also has an In-house design facility & In-house Environmental testing facility except vibration.

Objectives of Visit:

- To Understand the PCB Manufacturing Process
- To Explore advanced technologies
- To Explore current market Trends and Industry Challenges
- Establish connection in industry professionals and explore potential career opportunities:

As an outcome of the visit, Students gained a comprehensive understanding of the step-by-step process involved in manufacturing printed circuit boards (PCBs). They identified and observed key stages, from design and layout to fabrication and assembly. Also students understood the safety protocols and measures in place to ensure a secure working environment. They learnt about the different materials used in PCB manufacturing and their properties.

All students gained insights into experiences, challenges, and the skill sets required in the PCB manufacturing industry.



INDUSTRY VISIT(FACULTY)

Faculties of E&TCE Department– **Dr. S. V. Gaikwad**, **Dr. V. B. Vaijapurkar**, **Mr. L. P. Patil**, **Mr. N. B. Patil** and **Ms. S. M. Hosamani** visited to Departments and Center of excellence in **NITTTR, Bhopal** on 20th and 21st of March 2024.

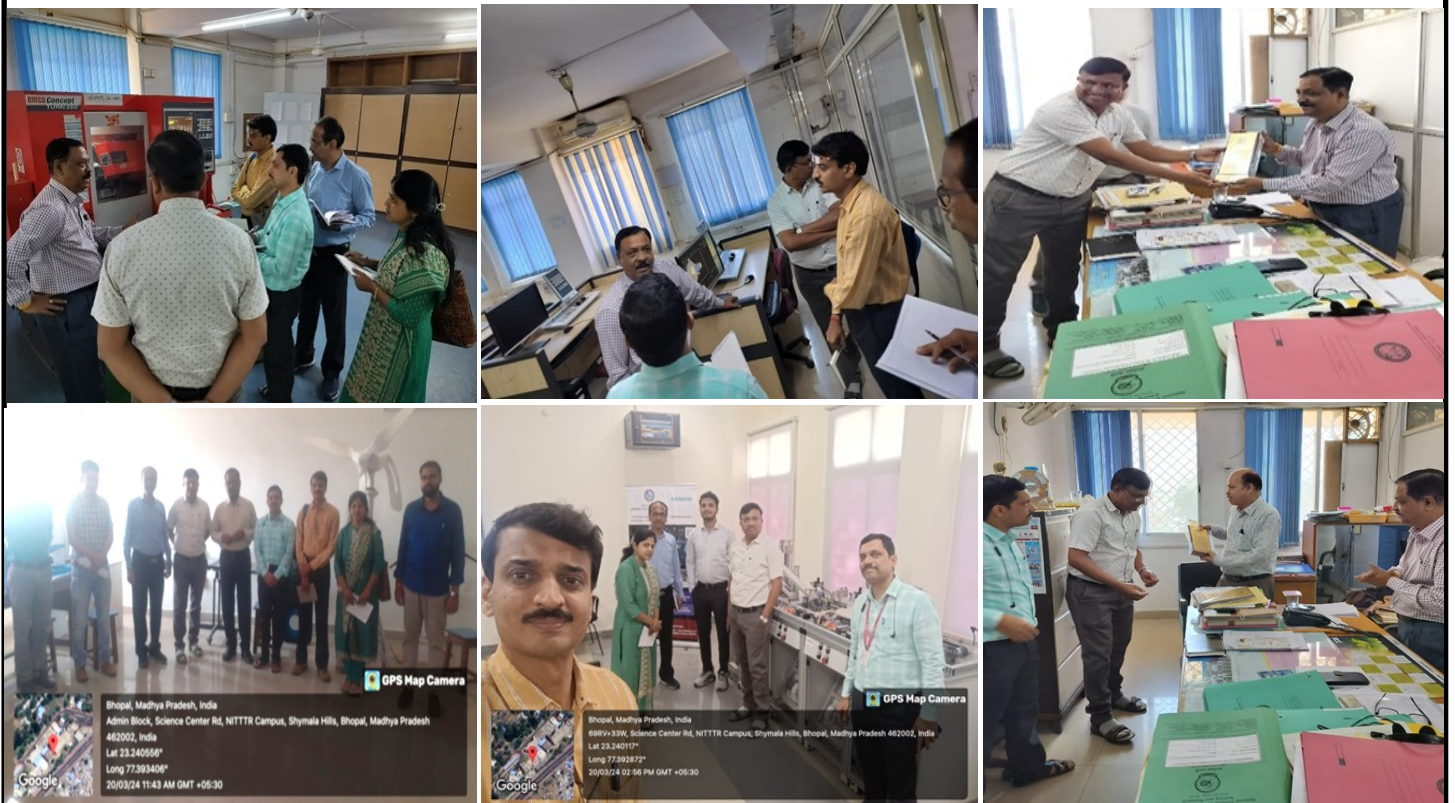
This visit was planned by keeping National Education Policy (NEP-2020) in mind as a preparation of autonomous institute. Based on NEP Guidelines, following objectives were taken into account during the visit, to explore opportunities and possibilities of collaboration with NITTR.

Dr. A. K. Sarathe, Associate Project Director CoE, and **Dr. Murtza Rizvee** briefed about various courses the institute is running to enhance the skill sets of students as well as faculty. The various courses are conducted in **Siemens supported laboratories**.

Objectives of Visit:

- Hands on training courses for the students to improve application -oriented industry ready engineering skills through vocational training in blended mode.
- Identify internships in technical domains of student's choice.
- Explore faculty training for pedagogy for 21st century requirements in line with NEP.
- Collaborative lab development, if any.

As an outcome of the visit, Faculties visited to 11 major, state laboratories of NITTTR as well as various departments such as Audio and Video Recording studio, Electrical and Electronics Department and Computer Department and laboratories in these departments. Also students may get Internships, Project based learning and research projects, Training to students in core domains such as mechatronics, IoT, Robotics, Electrical Drives etc.as well as subject specific Faculty training programs and Collaborative faculty development program/workshops may be availed by the faculties.



SECTION-IV

EXPERT TALKS, TRAININGS, WORKSHOPS, SYMPOSIUMS, CERTIFICATE COURSES

Faculty Coordinators

STIP, FDP, Workshops, Conferences: Mr. S. S. More

Student's Career Guidance Cell: Mr. R. Shriwas

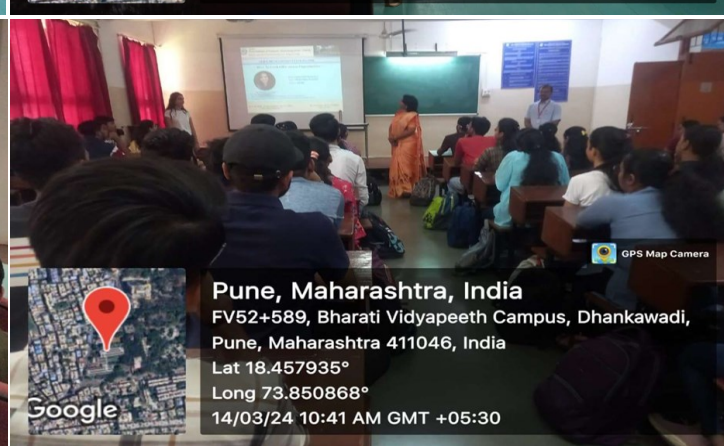
Competitive Examinations Guidance Cell: Ms. B. D. Kadam

Certificate courses: Mr. S. D. Hake

EXPERT TALKS UNDER SKILL DEVELOPMENT PROGRAM(SDP)

Various Skill Development Programs were conducted exclusively for TE and BE students on various days in collaboration with PICT T&P Cell and E&TCE Department by T&P faculty and student coordinators.

Sr.No	Session Conducted	Resource person	Day/Date/Time	No. of Student attendeeds
1	Interaction of BE Unplaed Students with TPO	Dr. S.S. Narkhede (TPO, PICT)	23/01/2024	46
2	Semiconductor Talk- Opportunities in Semiconductor Domain	Mr. Chetan Patil (Senior Product Enginee, NXP USA Inc.)	31/01/2024	223
3	Effective Use of Chat GPT and AI	Ms. Simran Pathak (Assistant Prof.) ITM Business School Mumbai.	29/02/2024	122
4	How To Fetch Off Campus Opportunities	Ms. Yashashree Chandak BE(COMP)	14/3/2024	84
5	Smart and Effective Preparation for Placement	Ms. Sanika Patil Software Development Engineer, Barclays (13.5 LPA)	15/3/2024	190
6	Application of A* Algorithm	Mr. Aditya Ghadge (TE E&TCE)	15/3/2024	23



EXPERT TALKS UNDER STUDENTS' CAREER GUIDANCE CELL

The E&TCE Student Career Guidance Cell (SCGC) is established to provide comprehensive information about various competitive examinations, enabling students to make well-informed decisions regarding their career paths.

Every year, SCGC cell organizes various interactive sessions with professionals and successful exam candidates, the cell aims to inspire and guide students, providing valuable insights into the real-world demands of competitive exams and potential career paths.

The various clubs Such as Coding Club, Higher Studies Club and MBA Club, Embedded System SIG are also formed under this cell and Mr. Sumit K. Choubey, Mr. Raj N. Shriwas and Dr. Sonali V. Shinkar are the faculty coordinators for the same.

The E&TCE **SCGC Team** had organized the **orientation sessions** for our students under various clubs.

Sessions Conducted under Students' Career Guidance Cell:

Career Guidance Session	Guest Speaker	Coordinator	Date/Duration	No. of Students/ attendeeds
CAT 2024: Preparations and Explorations	Ms. Gargi Mhaskar BE, IT, PICT, Pune (2024 Batch)	Ms. B. D. Kadam	Date: 04-02-24 1 Hour	17
Financial literacy	Mr. Ashutosh Dhal Expert from VOIS	Ms. B. D. Kadam	Date: 23-01-24 1 Hour	75
Data Analytics and Power BI	Mr. Bhawani Shankar Sahu, PG Diploma Degree in Artificial Intelligence and Machine Learning, VOIS	Ms. B. D. Kadam	Date: 04-03-24 2 Hour	30
Personal Finance	Ms. Namita Shah SEBI Investor Mr. Varad Kulkarni Mr. Vedant Barve	Dr. S. V. Shinkar	Date: 30-01-24 01-01-24 2 Hour	63



EXPERT TALKS

Upon receiving requests from the students, the E&TCE department started the **Special Interest Group (SIG)** which has over 80 members and **objectives of the EMB Club** are Spreading Awareness, Discuss and deliberate, Find career opportunities, Alumni/Industry connect and Carry-out Industrial visits.

An Online Session on “**Overview of various Electronics Paradigm & Exploring Masters opportunities in Embedded systems abroad**” of Alumni **Ms. Aditi Shetty** was organized on 15th March 2024 by faculty coordinators, Ms. K. M. Masal and Dr. P. B. Pawar.

Another Online Session on “**Insights into the embedded systems industry, overcoming challenges and leveraging opportunities**” of Alumni **Mr. Nishad Potdar** was organized on 10th April 2024 by faculty coordinators, Ms. K. M. Masal and Dr. P. B. Pawar.

SCTR'S PUNE INSTITUTE OF COMPUTER TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING
EMBEDDED SYSTEMS - SIG

EMBEDDED SYSTEMS SEMINAR

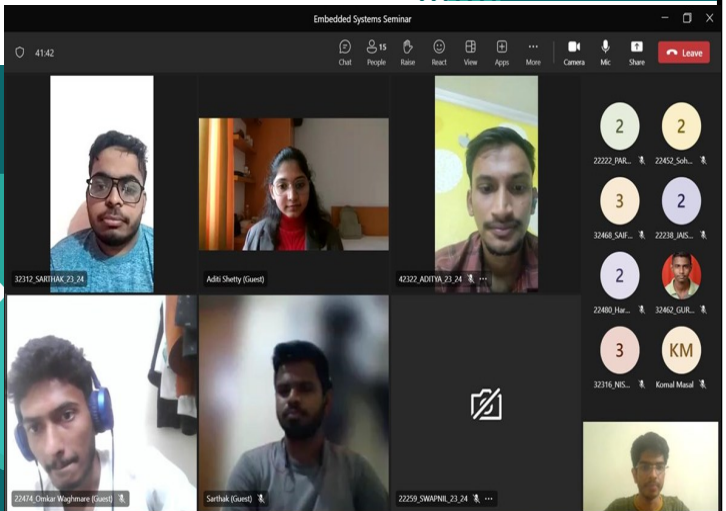
Overview of various Electronics Paradigm & Exploring Masters opportunities abroad in Electronics .

ADITI ALKESH SHETTY
PICT,E&TC 2023 Batch
Currently studying at The Hochschule Darmstadt University of Applied Sciences Masters Program in Electrical and Information Technology

15 MARCH 2024
TIME : 6:30-7:30 PM
MS TEAMS

CONTACT US :

Student Coordinators : **Ruchir Nagar Sarthak Chaudhari**
Faculty Coordinators : **Ms. Komal Masal Dr. Pranav Pawar**
HOD ENTIC : hodetc@pict.edu



SCTR'S PUNE INSTITUTE OF COMPUTER TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING
EMBEDDED SYSTEMS - SIG

EMBEDDED SYSTEMS SEMINAR

Insights into the embedded systems industry, overcoming challenges, and leveraging opportunities.

NISHAD POTDAR
PICT,E&TC 2023
Currently : Robotics Hardware Engineer, Sarkar Robotics
Research Intern at ARAI
Project Intern at Huf India Pvt. Ltd.

10 APRIL 2024
TIME : 4:30-5:30 PM
E&TC SEMINAR HALL

CONTACT US :

Student Coordinators : **Ruchir Nagar BE-08 Sarthak Chaudhari TE-06**
Faculty Coordinators : **Dr. S. V. Gaikwad Dr. P. B. Pawar Ms. K. M. Masal**
HOD E&TC : **Dr. M. V. Munot**

_VOIS FOR TECH

EXPERT TALK ON INTERVIEWING SKILLS

OUR SPEAKER
Vidya Sharma
Leadership & Capability Development Specialist

30th May 2024, Thursday
06:30 -07:30 PM
Online

_VOIS

Expert talk on **Interviewing Skills** by **Ms. Vidya Sharma**, Leadership and Capability Development Specialist at **VOIS** was organized under Tech University Engagement Program in online mode on 30th May 2023 at 6:30 PM onwards. The session was scheduled for TE and BE Students.



Expert talk on **Enterprise Resource Planning** by **Mr. Rajesh Rahangdale**, Peoplesoft Finance Consultant was organized in offline mode on 23rd February 2024 at 3:00 PM onwards. The session was scheduled for TE and BE Students. He discussed Important Components of ERP, Importance of ERP in Industries and carrier opportunities.

EXPERT TALKS

German delegates Mr. David Bender, International office representative, Aalen University and Ms. Betty Samuel Huber. Let's bridge IT, Contact office of Universities of Applied Sciences of Baden-Württemberg visited PICT Campus on 13th February 2024. **They addressed** the SE and TE students about **“Study opportunities in Engineering at German Universities”**. The presentation was scheduled from 11 .00am to 12.00 pm in the Computer Seminar Hall by **PICT-International Relations Team Dr. M. P. Turuk, Dr. Rekha Kulkarni.**



CERTIFICATE COURSES

Department of E&TCE organized a Industry Connect course on **An Industrial Training on Data Science with Machine Learning** from 23rd February 2024 to 28th February 2024. Total 90 Participants enrolled for the course out of which 84 students were from the institute.

Course Status : Completed.

The **Resource Persons** for the course were **Tushar B. Kute, Researcher & Trainer in Computer Science,** and **Aditya Thakare, Researcher from MITU Skillologies, Pune.**

Key Highlights of the course:

- Concepts of Data Science Pre-processing, Advanced Data Visualization, Feature Extraction, Selection
- Learning and application of Machine Learning Techniques and Design of GUI for Projects
- Data Science concepts from peer discussions, case studies, assignments, and quizzes.
- Project

Course Coordinators: Ms. S. M. Hosamani and Mr. H. B. Manli



CERTIFICATE COURSES

Department of E&TCE organized a Hands-on Certificate course on Microcontroller Application: Design, Interfacing & Implementation(MAD-I2) of 8 weeks duration, 2 Modules on PIC and Arduino microcontrollers. at institute level from 4th October 2023 to 24th February 2024 (70% Practical and 30% Theory) on Working Days, Saturdays-Sundays. Total 19 students and 4 faculty members enrolled for the course and successfully completed the course.

Course Status : Completed.

This certificate course included various electronics circuit design based on applications (using semiconductor devices, IC), Printed Circuit Boards (PCB), and interface with suitable microcontroller. An E-certificate was issued to active participants after successfully completing the course. This course was conducted online/offline, only for diploma, UG, PG students. The course helped in employability skills and mini project (ESMP), electronics circuit design (ESD), project based learning (PBL).

Take Away: Appreciation certificate, experiment manual, PCB design and knowledge.

Course Coordinators: Dr. V. B. Vaijpaurkar, Dr. Mr. L. P. Patil

Resource Person: Dr. V. B. Vaijpaurkar, Dr. R. G. Yelalwar, Ms. M. R. Kale and Mr. L. P. Patil



SECTION-V

MENTORING AND COUNSELLING

Faculty Coordinator : Mr. D. M. Shinde

MENTORING AND COUNSELLING

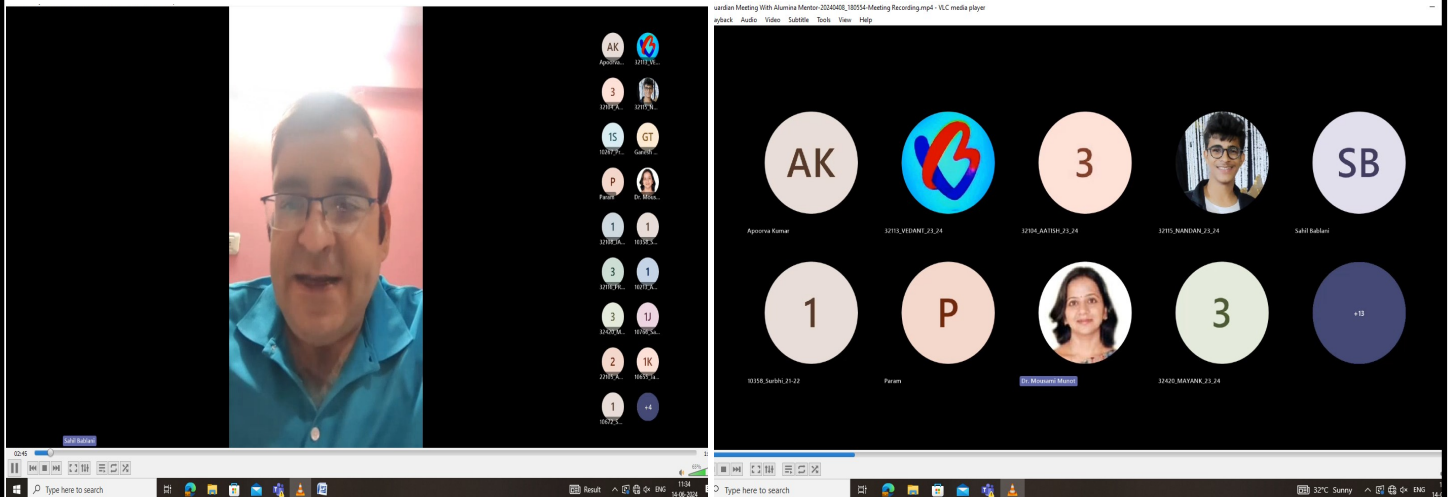
Alumina Mentors for TE Students

Batch	Teacher Mentor	Alumina Mentor Name	Alumina Mentor Email	Mobile
TE_1	Dr. M. V. Munot	Bablani Sahil	sahilbablani@gmail.com	8951529737
		Jain Param	param_jain@icloud.com	8668462386
TE_2	Mr.L.P.Patil	Nevpurkar Mandar	mash1893@gmail.com	19799857381
		Kulkarni Varad	varadvinodkulkarni@gmail.com	9850410762
TE_3	Mr. R. J. Sutar	Sonar Harshal	harshall18@gmail.com	41789174547
		Agarwal Rishabh	rishabh5530@gmail.com	9096074621
TE_4	Ms. M. J. Sagade	Mishra Rishika	rishikamishra0817@gmail.com	17746660989
		Kataria Akshay	akshaykataria@gmail.com	9004798323
TE_5	Mr. R. N. Shriwas	Kulkarni Vardhini	vardhinikulkarni0912@gmail.com	61468461633
		Kumbhakarn Mansi	mansikbrn@gmail.com	9403354317
TE_6	Mr. A. S. Ramteke	Kankaria Puneet	ranukankaria@gmail.com	7559437482
		Shravge Rohit	2123.rohit@gmail.com	9766952592
TE_7	Dr. M. A. Gangarde	Nirmal Mayur	mayurnirmal12@gmail.com	9766384874
		Khajbage Ashlesh	ashleshuk@gmail.com	3129374635
TE_8	Dr. S. V. Gaikwad	Usnale Sudarshan	sudarshanusnale@gmail.com	9404365073
		Mundhe Vedant	vedantpmundhe006@gmail.com	9137431199
TE_9	Mr. S. D. Hake	Patel Lay	patellay12@gmail.com	9545150004
		Pingle Swapnil	swapnilpingle89@gmail.com	8793011212
TE_10	Dr. S. K. Moon	Gaikwad Aishwarya	aishwaryagai9429@gmail.com	7202739201
		Rao Yash	yashrao180@gmail.com	9823614645
TE_11	Ms. M. R. Kale	Shinde Pranali	pranalissinde18@gmail.com	8626083361
		Patwardhan Aditya	adityapawardhan777@gmail.com	9404019357
TE_12	Mr. P. B. Pawar	Sisodiya Aditya	adityasisodiya1998@gmail.com	9284642528
		Kamble Kavita	kvtkamble@gmail.com	9908606247
TE_13	Mr. R. G. Yelalwar	Patil Tushar	patiltushar2110@gmail.com	9765970979
		Banait Pooja	poojabanait95@gmail.com	7058226098
TE_14	Mr. D. M. Shinde	Ruikar Aditya	adityasruikar@gmail.com	7588381432
		Lomate Tejas	tejas.verita@gmail.com	9765216682
TE_15	Mr. S. K. Choubey	Kale Pranav	pranav.s.kale@gmail.com	9970637078
		Waghmare Pratik	wpratik60@gmail.com	8421854569
TE_16	Mr. N. S. Shirude	Menon Pranav	menonpranav923@gmail.com	7276329199
		Patil Mayur	mayurupatil@gmail.com	8177896281

MENTORING AND COUNSELLING

Mentorship Sessions

An online mentoring session was arranged on 8th April 2024 by Faculty Mentor **Dr. M. V. Munot** for the **T E E&TCE-TE_1** group guardian (SE-2022-23 batch) Students. During the session Alumina mentor **Mr. Sahil bablani** and **Param Jain** introduced their role as an Alumina mentor. All the valuable inputs, directional pointer and experienced guidance was provided by alumina mentors during the group guardian interaction and were very well received by the students and deeply appreciated.



A mentoring session was arranged by Faculty Mentor **Mr. D. M. Shinde** for the **T E E&TCE-TE_14** group guardian (SE-2022-23 batch) Students. During the session Alumina mentor **Mr. Tejas Lomate** introduced his role as a mentor. All the valuable inputs, and experienced guidance based on recent trends in engineering technology, current Job market scenario and higher education in abroad was provided by the Tejas during the session and were very well received by the students and deeply appreciated.



SECTION-VI

STUDENTS' ACHIEVEMENTS

*Faculty Coordinators : Mr. S. N. Upasani
Ms. S. V. Shinkar*

STUDENTS' ACHIEVEMENTS

Congratulations to Students for their marvelous achievements!

A proud moment for us to see our students excel....!!

Heartiest Congratulations to

Mr. Nupur Chaudhari...!!

Mr. Nupur Chaudhari along with **Teammate Aahan Rembersu** were **winner of Lawn Tennis Men's Tournament** held at the **MIT-ADT Vishwanath Sports Meet 2024** between 29th January to 2nd February 2024. He was **awarded the Player of the tournament with prize money-Rs. 6000/**



Mr. Nupur Chaudhari also bagged a **Bronze Medal in Men's Singles Tennis** for 3rd Place and a **Bronze Medal in Mixed doubles Tennis** for 3rd place organized by **Flames University Kurukshetra Sports Meet** between 24th January to 28th January 2024.

Congratulations to Mr. Nupur....!!

PICT College got **Best ELC College Committee award** from **Worship Earth Foundation**. **Pragati Chougule** from **SE-7** represented as **campus ambassador**.



Apeksha Mujumale of **SE** represented **Lila Poonawalla Foundation** as a delegate at the **World Sustainable Development Summit 2024** held by **The Energy and Resources Institute (TERI)** at **India Habitat Centre, New Delhi**.



Mr. Shubham Vetal, Sakshi Yadav and Vishwjeet Patil were **2nd Winners** in an **International event - Impetus and Concepts 2024** of **PICT** in **IOT (Hardware) Domain**.



STUDENTS' ACHIEVEMENTS

A proud moment for PICT E & TCE Engineering Department

Heartiest Congratulations for amazing achievements!

Mr. Manas Rathi from BE -5, secured the **4th position in HP Hackathon**, among 500+ participants from across India for the theme **Enhancing Customer Experience and Product Improvement for HP Printers** in Customer sentiment analysis and knowledge graph creation for HP printers, utilizing social media data to understand consumer feedback and enhance brand value. As a recognition of his achievement, **he was awarded a desktop**.

He also participated in **Provothon**, where he clinched the **1st position among 300+ participants** for the development of an **AI-based Question Generator based on Bloom's Taxonomy using T5 Transformer**.

Heartiest Congratulations to Mr. Manas Rathi...!!

TechFiesta, the **PICT International Hackathon**, was a continuous 30 hour technical event conducted on **29th and 30th March, 2024**. 30 Teams from all over the state engaged in a dynamic exchange of ideas, leveraging their diverse skill sets to push the boundaries in four domains: Education Technology, Smart Cities and Villages, Agriculture and Healthcare. **A team of highly renowned judges of respective domains assessed, evaluated and concluded with a winner team and a runner up team from each domain.**

Mr. Sudhir Gorade, CTO, Sumago Infotech Pvt. Ltd. visited PICT during TechFiesta.

Team of **Mr. Shubham Vetal, Sakshi Yadav, Vishwjeet Patil and Mitul Patel** were **Techfiesta: Winner 2nd position in Agriculture Domain** and solution to their problem statement was IOT based.

Heartiest Congratulations to all team members...!!



Mr. Vedant Barve and Tanay Manerikar were **3rd Winners** in an International event - Impetus and Concepts 2024 of PICT in Embedded Systems Domain.

Hearty Congratulations to Mr. Vedant and Tanay...!



STUDENTS' ACHIEVEMENTS

A proud moment for PICT E & TCE Engineering Department

*Heartiest Congratulations to E&TCE Art Circle Students
for their amazing achievements...!*

Sr No.	Name of the Student	Year (FE/SE/ TE/BE)	Name of Cultural Event	Award	Date of Cultural Event
1	Anurag Deshpande	BE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
2	Rucha Pandit	TE	Firodiya Karandak 2024	1st Runner Up for Western dance	16-02-2024
3	Jui Ambekar	TE	Firodiya Karandak 2024	1st Runner Up for Light Singing	16-02-2024
4	Jui Ambekar	TE	Firodiya Karandak 2024	Stood 1st for Best Vocalists Team	16-02-2024
5	Jui Ambekar	TE	Firodiya Karandak 2024	1st Runner Up for Best Music Team	16-02-2024
6	Srushti Thakur	SE	MIT Aarohan 2024	1st Runner Up for Solo Singing	17-03-2024
7	Srushti Thakur	SE	Firodiya Karandak 2024	1st Runner Up for Best Music Team	16-02-2024
8	Srushti Thakur	SE	Firodiya Karandak 2024	Stood 1st for Best Vocalists Team	16-02-2024
9	Aditya Gore	SE	Firodiya Karandak 2024	1st Runner Up for Western dance	16-02-2024
10	Sohan Chepe	SE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
11	Nishikant Gawade	SE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
12	Radhey Vyawahare	SE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
13	Shreya Pattewar	SE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
14	Sujan Chandankhede	FE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024
15	Srushti Jagtap	FE	Firodiya Karandak 2024	Stood 1st for UV art	16-02-2024

*Heartiest Congratulations
to
E&TCE Firodiya Karandak 2024 Team...!
And
Srushti Thakur for MIT Aarohan 2024...!*

STUDENTS' ACHIEVEMENTS

A proud moment for PICT E & TCE Engineering Department

Glimpses of Firodiya Karandak 2024



Heartiest Congratulations for amazing achievements!

SECTION-VII

FACULTY ACHIEVEMENTS

Faculty Coordinators

STTP, FDP, Workshops, Conferences: Mr. S. S. More

Research and Fund Generation: Dr. R. Sreemathy

Student Research: Dr. R. C. Jaiswal

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements!

Proud Moment for the Department...!!!

Hearty Congratulations to

Dr. G. S. Mundada

for being selected as President of CATE and Many Thanks for his exceptionally strong network and valuable efforts for its utility towards exploring the collaboration with the Research Park Foundation - CAI4 lab (RPF SPPU)

Hearty Congratulations to

Dr. S. S. Narkhede and Dr. P. S. Varade

A visit of the International delegates from top management of Zensar company was planned and coordinated by T&P Cell. It has marked a great beginning for our students.

Hearty Congratulations to

Mr. N. B. Patil

Upon Successful Completion Of IUCEE International Engineering Educator Certification Program Fall 2023

Hearty Congratulations to

Dr. M. P. Turuk, Dr. M.V. Munot, Dr. G. S. Mundada and Dr. R. C. Jaiswal

for the grant of patent for an invention entitled, "A Wearable Device and Method for Detecting Falls and Determining Damages to User" on 27th Feb. 2024.

Hearty Congratulations to

Dr. M.V. Munot

for the grant of patent for an invention entitled, "System for Calling and Receiving Landline Phone Calls over Smart Mobile through Wi-Fi" on 30th Jan. 2024.

Hearty Congratulations to

Dr. S. V. Shinkar

For successfully defending her Ph.D. Viva Vose

Hearty Congratulations to

Ms. S. M. Hosamani

For attending and completing offline UHV-II workshop at PVG's COE from 20/01/24 onwards.

FACULTY ACHIEVEMENTS

Hearty Congratulations to

Dr. G. S. Mundada

for getting awarded with Sanmanchinha by Mundada Pariwar Sangathan on 9th June 2024

Hearty Congratulations to

Dr. G. S. Mundada

*for being the **Convenor** of the program -**World Telecommunication and Information Society Day - 2024** and theme of the program was "Digital Innovation for Sustainable Development"*

Hearty Congratulations to

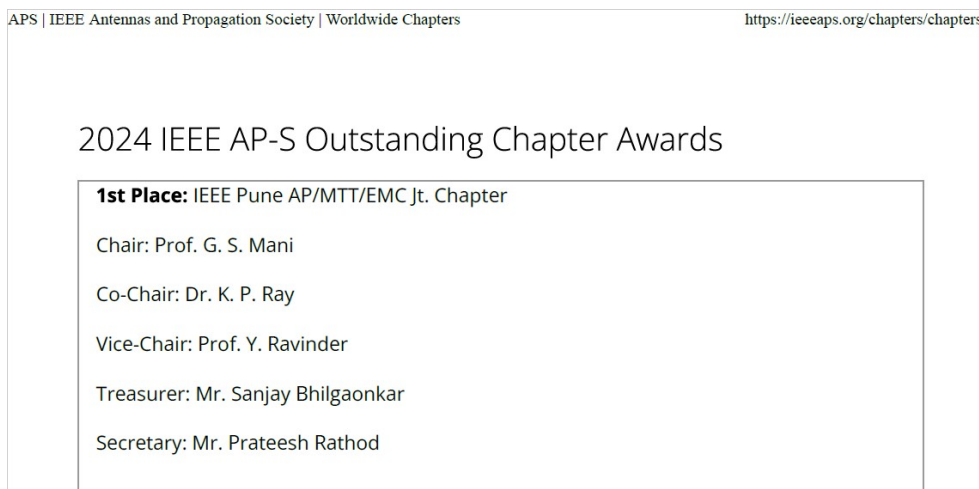
Dr. G. S. Mundada

*for getting nominated as a **Member of EEAC- Examination, Evaluation and Accreditation Committee of The Institution of Engineers (India).***

Hearty Congratulations to

Dr. Y. Ravinder

*for receiving **2024 IEEE AP-S Outstanding Chapter Awards (first place)** as a **Vice Chair**, which appeared on IEEE website.*



Hearty Congratulations to all faculty members... !!!

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements!

Congratulations to the faculties for filing the Patents for their research..!!

Sr. No.	Title of Patent Filed	Patent Grant Date	Name of Staff
1.	System and method for translating English text into Indian Sign Language (ISL) Gestures	23/04/2024	Dr. R. Sreemathy Dr. M. P. Turuk
2.	A wearable device and method for detecting falls and for determining damages to user.	27/02/2024	Dr. M. P. Turuk Dr. G. S. Mundada Dr. M. V. Munot Dr. R. C. Jaiswal
3.	System for calling and receiving landline phone calls over smart mobile through WI-FI	30/01/2024	Dr. M. V. Munot
4.	Testing apparatus, Testing system and testing method for testing shape memory wire.	21/06/2024	Dr. Y Ravinder Dr. V. B. Vajapurkar
5.	Sensing System, Method and Device for Non- Invasively Detecting Chronic Kidney Disease From Exhaled Breath	27/03/2024	Dr. M. V. Munot
6.	Artificial Intelligence (AI) Based Obstacle Detection Device For Assisting A Visually Impaired User	14/06/2024	Dr. P. T. Kulkarni Dr. R. C. Jaiswal
7.	System for Determining Stress Level Using EEG SUB-BAND	16/02/2024	Dr. M. V. Munot
8.	Automated Decision Support System (DSS) for thyroid malignancy detection through USG	25/03/2024	Dr. M. V. Munot
9.	Copy Right Patent Dive into placements-Enhance Placement portal	07/02/2024	Mr. M. A. Chimanna
10.	Automated Identification of isolated and overlapping objects using delaunay triangulation	19/02/2024	Dr. M. V. Munot

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements!

Congratulations to the faculties for their research..!!

Journal Publications

Sr No	Title of paper	Name of author/s	Name of journal	Year of publication	ISSN number	Indexing
1	AI-Based Prediction of Myocardial Infarction in Patients Using Various Algorithms	Ms. S. M. Hosamani	IJISAE	2024	2147-6799	SCOPUS
2	Development of miniature wearable ultra wideband antenna using qualified analysis of different substrate material for body centric communication	Mr. M. A., Chimanna	EURASIP Journal on Wireless Communications and Networking (Springer Open)	In Process	-	SCI
3	Defected Ground Square Patch Edge Truncated Polarization Reconfigurable Antenna	Mr. S. D. Hake	Telecommunications and Radio Engineering	2024	10.1615/Telecom-RadEng.2024.051664	SCOPUS
4	A survey of explainable AI techniques for detection of fake news and hate speech on social media platforms	Dr. M. V. Munot	Journal of Computational Social Science	2024	https://doi.org/10.1007/s42001-024-00248-9	SCI SCOPUS Web Of Science
5	Analyzing electroencephalograph signals for early Alzheimer's disease detection: deep learning vs. traditional machine learning approaches	Dr. S. S. Vasekar	IJECE	2024	DOI: 10.11591/ijece.v14i3.pp2602-2615	SCOPUS
6	Model compression of deep neural network architectures for visual pattern recognition: Current status and future directions	Dr. M. V. Munot	Computers and Electrical Engineering	2024	https://doi.org/10.1016/j.compeleceng.2024.109180	SCI SCOPUS Web Of Science
7	Rapid Navigation Optimization - based Deep Convolutional Neural Network for Covid-19 Detection using CT Scans	Dr. R. Sreemathy	International Journal of Computing and Digital Systems	In Process	-	SCOPUS
8	Alzheimer's Disease Classification using Feature Enhanced Deep Convolutional Neural Networks	Dr. R. Sreemathy	The International Journal of Next-Generation Computing	2024	https://doi.org/10.47164/ijnge.v15i1.1242	UGC
9	Automated Garbage Separation using AI Based Robotic Arm	Dr. S. S. Vasekar	Journal of Electrical Systems	2024	DOI: https://doi.org/10.52783/jes.1763	SCOPUS
10	Performance Evaluation and Comparative Analysis of AODV, DYMO, IARP, and IERP Routing Protocols in Ad Hoc Networks	Dr. R. C. Jaiswal	International Journal of Intelligent Systems and Applications in Engineering, (IJISAE)	2024	2147-6799	SCOPUS

FACULTY ACHIEVEMENTS

Journal Publications

Sr No	Title of paper	Name of author/s	Name of journal	Year of publication	ISSN number	Indexing
11	Application of Audio-Video Data Embedding Approach to Increase Imperceptibility and Robustness using Forensic Detection	Dr. S. K. Moon	Inderscience Int. Journal of Electronic Security and Digital Forensics	2024	1751-9128	Scopus
12	Simulation of Cognitive Radio Wireless Network using Network Simulator: Learning Experience	Dr. Y. Ravinder	Indian Journal of Technical Education	2024	http://www.isteonline.in/Datafiles/cms/Special%20Issues/Special%20Issue%20Jan%	UGC

Congratulations to all the faculties for their achievements!

FACULTY ACHIEVEMENTS

Faculties Research Publications in Conferences

Sr. No	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication
1	Dr. P. S. Varade	Digital Railway Signalling and Collision Avoidance System	Hinweis Second International Conferences on MLIP - 2023 & AEMI – 2023	Hinweis Second International Conferences on MLIP - 2023 & AEMI – 2023	International	2024
2	Dr. M. N. Kakade	A Survey of Automatic Number Plate Recognition and Parking Management System	Lecture Notes in Networks and Systems	Smart Trends in Computing and Communications (SmartCom 2024)	International	2024
3	Dr. A. V. Rajput	A Survey: Network Attack Detection and Mitigation Techniques	Eighth International Conference on Smart Trends in Computing and Communications	Smart Trends in Computing and Communications SmartCom 2024	International	2024
4	Dr. A. V. Rajput	Lung Disease Detection Based on Deep Learning Techniques: A Review	Eighth International Conference on Smart Trends in Computing and Communications, SmartCom2024	Smart Trends in Computing and Communications, SmartCom2024	International	2024
5	Mr. H. B.Mali	A Survey on Imparting Education Using Augmented Reality	Eighth International Conference on Smart Trends in Computing and Communications, SmartCom2024	Smart Trends in Computing and Communications, SmartCom2024	International	2024
6	Dr. S. V. Shinkar	Coder's battle room using Cloud Computing	OPJU International Technology Conference (OTCON 3.0)	OTCON 3.0	International	2024
7.	Dr. S. V. Shinkar	Student Data Management Using Blockchain	Eighth International conference on Information and communication Technology for Intelligent systems	SpacSec '24	International	2024
8.	Mr. A. S. Ramteke	CO2 Emission Prediction Using ML	Eighth International conference on Information and communication Technology for Intelligent systems	ICTIS-2024	International	2024
9.	Mr. M. A. Chimanna	Image Description Generation using Deep Learning: A Comprehensive Overview	International Conference on Information Technology, Electronics and Intelligent Communication Systems	ICITEICS-2024	International	2024

FACULTY ACHIEVEMENTS

Faculties Research Publications in Conferences

Sr. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication
10	Dr. R. G. Yelalwar	Deep Learning based lipreading assistant	2024 Op Jindal Technology conference (OTCON)on smart computing for Innovation and Advancement in Industry 4.0	(OTCON)on smart computing for Innovation and Advancement in Industry 4.0	International	2024
11	Dr. P. S. Varade	AI-Based Resume Matching and Prediction	Smart Trends in Computing and Communications Proceedings of SmartCom 2024, Volume 3	Smart Trends in Computing and Communications 2024	International	2024
12	Dr. S. S. Vasekar	Techniques for Knee Osteoarthritis Detection and Severity Grading using Deep Learning	Eighth International Conference on Information and Communication technology for Intelligent Systems	ICTIS 2024	International	2024
13	Ms. M. J. Sagade	A Survey Of Mango Quality And Disease Detection Using Deep Learning	2024 IEEE Intelligent Systems and Machine Learning Conference (ISML 2024),	ISML 2024	International	2024
14	Ms. K. M. Masal	Decentralized Voting System Using Blockchain Technology: A Review	International Conference on Sensors and Microsystems	ICSM-2024	International	2024
15	Dr. M. V. Munot	Analysing the Power of AI in the Stock Market	ICT4SD 2024	ICT4SD 2024	International	2024
16	Dr. R. C. Jaiswal	Wi-Fi Inter-Network Simulation and Performance Analysis Using QualNet	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	International Conference on Smart Computing and Communication (SMARTCOM-2024)	International	2024
17	Mr. H. S. Thakar	Contrasting approaches for Vedic Multiplication using Xilinx ISE and Cadence	8th International Conference on ICT for Intelligent Systems (ICTIS – 2024)	ICTIS – 2024	International	2024
18	Dr. R. C. Jaiswal	A Comprehensive Overview of Bug Algorithms for Decentralized Mapping and Navigation	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	(SMARTCOM-2024)	International	2024

FACULTY ACHIEVEMENTS

Faculties Research Publications in Conferences

Sr. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication
19	Dr. R. C. Jaiswal	Unsolved Problems in the Field of Procedural Shaders and Procedural Terrain	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
20	Dr. R. C. Jaiswal	Algo-Powered Banking: Enhancing Investment Decisions Through Machine Learning	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
21	Dr. R. C. Jaiswal	A Survey: Network Attack Detection and Mitigation Techniques	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
22	Dr. R. C. Jaiswal	A Survey on Personalized Movie Recommendation System Using Machine Learning	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
23	Dr. R. C. Jaiswal	Lung Disease Detection Based on Deep Learning Techniques: A Review	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
24	Dr. R. C. Jaiswal	Machine Learning Approaches for Film Censorship: A Comprehensive Survey of Techniques	Lecture Notes in Networks and Systems-LNNS, Smart trends in computing and communications, Proceeding of Smartcom-2024	SMARTCOM-2024	International	2024
25	Dr. R. Sreemathy	Leveraging Deep Learning for Lip Reading: A Comprehensive Analysis	ICT4SD Springer Proceedings	ICT4SD-2024	International	2024
26	Dr. R. Sreemathy	A Review on Convolutional Neural Networks and Vision Transformers	ICT4SD2024	ICT4SD-2024	International	2024
27	Mr. H. S. Thakar	Quantum Cryptanalysis: Analyzing Shor's Algorithm and its Impact on RSA Security	5th International Conference on Recent Trends in Machine Learning, IOT, SMART Cities & Applications	5th International Conference on Recent Trends in Machine Learning, IOT, SMART Cities & Applications	International	2024

FACULTY ACHIEVEMENTS

Faculties Research Publications in Conferences

Sr. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication
28	Mr. H. S. Thakar	Quantum Cryptanalysis: Analyzing Shor's Algorithm and its Impact on RSA Security	5th International Conference on Recent Trends in Machine Learning, IOT, SMART Cities & Applications	5th International Conference on Recent Trends in Machine Learning, IOT, SMART Cities & Applications	International	2024
29	Dr. V. B. Vajjapurkar	Fruits Classification and Shelf-Life Prediction using CNN	4th International Conference on Intelligent Technologies (CONIT 2024)	4th International Conference on Intelligent Technologies (CONIT 2024)	International	2024
30	Mr. N. G. Nirmal	Business Response Prediction based on Consumer Behaviour Patterns	9th International Conference for Convergence in Technology (I2CT)	I2CT-2024	International	2024

Funded Proposals for organization of FDP Submitted to ATAL

Title of proposed FDP:	Empowering the Teaching and Learning Process from Employability Enhancement.
Coordinator:	Dr. S. S. Narkhede, Associate Professor, PICT Pune
Co Coordinator:	Dr. M.V. Munot, Associate Professor, PICT Pune
Title of proposed FDP:	Preparing and Publishing High Impact Research Articles, Specific Documents and Funding Proposals
Coordinator:	Dr. M. V. Munot, Associate Professor, PICT Pune
Co Coordinator:	Mr. L. P. Patil, Assistant Professor, PICT Pune
Title of proposed FDP:	Cloud Computing
Coordinator;	Dr. A. V. Rajput, Assistant Professor, PICT Pune
Co Coordinator;	Ms. S. V. Shinkar, Assistant Professor, PICT Pune

Funded Research Proposal Submitted to EDU KERRON

Title of research proposal:	Implementation of Innovative Software and Hardware base secure Authentication Model for Cyber Terrorism using Data Embedding Approach.
Coordinator:	Dr. S. K. Moon, Associate Professor, PICT Pune
Amount:	Rs. 1,00,00,000/-

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements!

Faculties Books /Book Chapters Publications

Sr. No.	Title of the Reference Books/ Monographs	Name and Place of Publisher(s)	Link in case of Soft copy	Isbn/Issn No.	Date of Publication(DD-MM-YYYY)	Name of the Teacher(s)/Author
1	Smart Trends in Computing and Communications	Springer Nature Singapore	https://smartcomconference.com/978-981-97-1323-3.pdf	978-981-97-1312-7	Jan-2024	Dr. M. V. Munot
2	Smart Trends in Computing and Communications	Springer Nature Singapore	https://smartcomconference.com/978-981-97-1320-2.pdf	978-100-33-3342-5	Jan-2024	Dr. M. V. Munot
3	Smart Trends in Computing and Communications	Springer nature Singapore	https://smartcomconference.com/978-981-97-1323-3.pdf	978-981-97-1320-2	Jan-2024	Dr. M. V. Munot
4	Smart Trends in Computing and Communications	Springer Nature Singapore	https://smartcomconference.com/978-981-97-1323-3.pdf	978-981-97-1323-3	Jan-2024	Dr. M. V. Munot

Congratulations to all the faculties for their achievements!

FACULTY ACHIEVEMENTS

STTP, FDP, Workshops, Seminars Attended by Faculties

Sr. No	Title (FDP/STTP/Workshop/ Conference)	Faculty	Type/Nature (FDP/STTP/ Workshop/ Conference)	Start Date	End Date
1	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Mr. R. J. Sutar	FDP	21/05/2024	29/05/2024
2	Advancement and Recent application trends in JAVA	Dr. M. N. Kakade	Workshop	11/03/2024	23/03/2024
3	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Dr. M. N. Kakade	FDP	21/05/2024	29/05/2024
4	AI Evolution: From Foundations to Generative AI	Dr. R. G. Yelalwar	FDP	29/01/2024	02/02/2024
5		Mr. A. S. Ingole	FDP	29/04/2024	03/05/2024
6	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. B. D. Kadam	FDP	20/02/2024	04/03/2024
7	Electric Vehicle	Mr. M. A. Chimanna	FDP	15/01/2024	20/01/2024
8	5G and Beyond	Mr. M. A. Chimanna	NITTTTR-FDP	05/02/2024	09/02/2024
9	Face-to-Face UHV-II	Ms. S M. Hosamani	FDP	16/01/2024	20/01/2024
10	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. S M. Hosamani	FDP	21/05/2024	29/05/2024
11	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. A. K. Patel	FDP	20/02/2024	04/03/2024
12	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Dr. S. V. Gaikwad	FDP	16/01/2024	30/01/2024
13	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. M. J. Sagade	FDP	16/01/2024	30/01/2024
14	Student Psychology	Dr. S. V. Gaikwad	NITTTTR-FDP	29/01/2024	30/04/2024

FACULTY ACHIEVEMENTS

STTP, FDP, Workshops, Seminars Attended by Faculties

Sr. No	Title (FDP/STTP/Workshop/ Conference)	Faculty	Type/Nature (FDP/ STTP/Workshop/ Conference)	Start Date	End Date
15	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Mr. L. P. Patil	FDP	21/03/2024	29/03/2024
16	Blockchain and its Applications	Dr. S. V. Shinkar	NPTEL	01/01/2024	30/04/2024
17	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Mr. S. D. Hake	FDP	21/05/2024	29/05/2024
18	Mastering Modern Deep Learning And Data Science	Dr. S. V. Shinkar	FDP	26/02/2024	02/03/2024
19	Author Workshop: Strengthening the research ecosystem with ScienceDirect	Dr. S. V. Shinkar	FDP	12/03/2024	12/03/2024
20	Research and Publication Ethics	Ms. K. M. Masal	Certificate Course	21/03/2024	27/03/2024
21	Data Visualization Using Tableau	Dr. S. V. Shinkar	FDP	01/04/2024	05/04/2024
22	Study Webs of Active– Learning for Young Aspiring Minds	Dr. S. V. Shinkar	FDP	01/0/2024	30/05/2024
23	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Dr. S. V. Shinkar	FDP	21/05/2024	29/05/2024
24	Creators of Metaverse	Ms. S. M. Hosamani	FDP	11/01/2024	24/01/2024
25	ISTP Approved One Week STTP on Machine Learning and Its Application	Mr. N. S. Shirude	STTP	29/04/2024	03/05/2024
26	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Mr. N. S. Shirude	FDP	21/05/2024	29/05/2024
27	NPTEL online certification in Cloud Computing	Dr. S. S. Vasekar	NPTEL Course	22/01/2024	12/04/2024
28	Recent Trends in Data Analytics & Data Mining	Dr. S. S. Vasekar	FDP	03/07/2024	08/07/2024
29	Enhancing Soft Skills and Personality	Dr. G. S. Mundada	FDP	19/02/2024	12/04/2024

FACULTY ACHIEVEMENTS

STTP, FDP, Workshops, Seminars Attended by Faculties

Sr. No	Title (FDP/STTP/Workshop/ Conference)	Faculty	Type/Nature (FDP/ STTP/Workshop/ Conference)	Start Date	End Date
30	Advancement and Recent Application Trends in Java	Ms. M. J. Sagade	FDP	11/03/2024	21/03/2024
31	Advancement and Recent Application Trends in Java	Dr. S. S. Vasekar	FDP	11/03/2024	21/03/2024
32	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. M. J. Sagade	FDP	16/01/2024	30/01/2024
33	Exploring multidisciplinary : what, why and how?	Ms. K. M. Masal	FDP	04/03/2024	08/03/2024
34	Effective Engineering Teaching In Practice	Dr. M. P. Turuk	NPTEL	01/01/2024	28/02/2024
35	AWS Cloud Fundamental and Services	Dr. S. S. Vasekar	FDP	27/03/2024	31/03/2024
36	Advancement and Recent Application Trends in JAVA	Ms. P. B. Tathe	FDP	11/03/2024	21/03/2024
37	NEP 2020 Orientation and Sensitization Program organized by UGC Malaviya Mission Teacher Training Centre and SPPU	Ms. A. A. Bidkar	FDP	20/02/2024	04/03/2024
38	NITTT - Module 2 - Professional Ethics & Sustainability	Ms. A. A. Bidkar	Teacher training program	21/05/2024	29/05/2024
39	Effective Engineering Teaching in Practices	Dr. R. C. Jaiswal	NPTEL	22/01/2024	16/02/2024
40	Creators of Metaverse	Dr. V. B. Vajapurkar	STTP	22/01/2024	23/01/2024
41	NEP 2020 Explainable AI with Python	Dr. M. V. Munot	Certificate Course	1/02/2024	1/02/2024
42	Digital creativity skill	Ms. P. B. Tathe	Workshop	25/07/2024	25/07/2024
43	AWS cloud fundamentals and services	Ms. P. B. Tathe	FDP	27/03/2024	31/03/2024

Heartiest Congratulations to the faculties for their initiatives..!!

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements ...!!

Hearty Congratulations to faculties for completion of their NITTT Training and NPTEL Swayam FDPs....!!

Course	Faculty Name
NITTT Module 1: Orientation Towards Technical Education and Curriculum Aspects	Ms. A. A. Bidkar Mr. L. P. Patil Ms. B. D. Kadam Ms. M. R. Kale Ms. A. K. Patel Ms. S. M. Hosmani Ms. M. J. Sagade
NITTT Module 5: Technology Enabled Learning & Life-Long Self Learning	Ms. A. A. Bidkar Mr. L. P. Patil Ms. B. D. Kadam Ms. M. R. Kale Ms. A. K. Patel Ms. S. M. Hosmani Ms. M. J. Sagade
NITTT Module 2: Professional Ethics & Sustainability	Dr. V. B. Vaijapurkar Ms. A. A. Bidkar Mr. D. M. Shinde
NITTT Module 6: Student Assessment and Evaluation	Dr. V. B. Vaijapurkar Mr. D. M. Shinde
NPTEL online certification in Cloud Computing	Dr. S. S. Vasekar
NPTEL Blockchain and its Applications	Dr. S. V. Shinkar
NPTEL Effective Engineering Teaching In Practice	Dr. M. P. Turuk Dr. R. C. Jaiswal

Congratulations to all the faculties for their marvelous achievements!

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements.....!

Faculties as Resource Person

Sr. No.	Name of FDP / Workshop / Other	Level	Topic	Organizer	Date(DD-MM-YYYY)	Name of faculty
1	Other	University	Financial awareness and management	PICT-NSS associated with SPPU	19/01/2024	Mr. L. P. Patil
2	Workshop	National	Microwave engineering	ABMSP's Anantrao Pawar College of Engineering	12/06/2024	Dr. S. V. Gaikwad
3	Other	Institute	IIEECP Experience sharing program	PICT IUCEE CITL	03/04/2024	Dr. P. S. Varade
4.	Other	Institute	How to achieve a balanced life	PICT NSS	05/03/2024	Mr. S. S. Khot
5.	Other	Institute	Lifestyle and Health awareness	BVCOE for Women , Pune	12/02/2024	Mr. S. S. Khot
6.	Expert Syllabus Framing	State	Syllabus framing and discussion for B.Tech Electronics and Communication Engineering (AIML)	School of Engineering and Technology @ DES PU Pune	17/01/2024	Dr. M. V. Munot
7.	External Expert	National	External Expert for Ph.D Presentation	Pimpri Chinchwad College Of Engineering Pune	31/01/2024	Dr. M. V. Munot
8.	External Expert	State	External Expert for Ph.D Presentation	Zeal College of Engineering and Research Narhe	02/02/2024	Dr. M. V. Munot
9.	External Expert	National	External Expert for Ph.D Presentation	MKSSS's Cummins College of Engineering for Women, Karvenagar, Pune	07/02/2024	Dr. M. V. Munot
10	External Expert	National	Subject Expert for Ph.D Progress Presentation	AISSMS-IOIT Pune	16/02/2024	Dr. M. V. Munot

FACULTY ACHIEVEMENTS

Congratulations to all the faculties for their marvelous achievements.....!

Faculties as Resource Person

Sr. No.	Name of FDP / Workshop / Other	Level	Topic	Organizer	Date(DD-MM-YYYY)	Name of faculty
11	External Expert	National	External Expert for Ph.D Presentation	COEP	15/03/2024	Dr. M. V. Munot
12	External Expert	State	Chairman for Ph. D. Viva-Voce	G H Raison College of Engg & Management , Wagholi , Pune	22/03/2024	Dr. M. V. Munot
13	External Examiner	State	External Examiner for Ph.D Presentation	VIT, Pune	15/04/2024	Dr. M. V. Munot
14.	ECE-BOS Meeting	State	BOS member	DES PU, Pune,	22/05/2024	Dr. M. V. Munot
15.	Guest Lecture	State	Artificial Intelligence in HR	Mahavitaran-NASHIK	16/05/2024	Dr. M. V. Munot
16.	One Week FDP Design and Development of Microstrip Patch Antennas and Wearable Antennas for Wireless Communicaitons	State	Antenna Arrays and Applications for RADAR	Government Polytechnic Nashik	27/02/2024	Dr. Y. Ravinder
17.	Guest Lecture	State	Programming on SQL	SVERI college of engineering Pandharpur	18/03/2024	Ms. P. B. Tathe
18.	Guest Lecture	State	AM Transmission and Reception for Signal tone	NBN Sinhgad School of Engineering, Pune	27/02/2024	Dr. S. S. Vasekar
19.	Other	University	Life Skills	PICT-NSS associated with SPPU	19/01/2024	Mr. N. B. Patil
20.	Demo	Department	Result Analysis	Dept. of E&TCE	13/01/2024.	Mr. A. B. Ambhore
21	Webinar	State	Data Processing and Spectral Estimation-Techniques for MST Radar	IEEE AP-S JCAME	13/03/2024	Dr. Y. Ravinder

SECTION-VIII

EXTRA CURRICULAR ACTIVITIES

*NSS faculty Coordinators : Mr. A. S. Ingole
Mr. S. S. Khot*

EXTRA CURRICULAR ACTIVITIES

N.S.S. ACTIVITIES-SPECIAL NSS CAMP AT KANJALE

PICT organized 7-day NSS special camp at Kanjale, Tal: Bhor, Dist: Pune, from 15th Jan, 2024 to 21st Jan, 2024. Total 43 volunteers participated in various 34 activities during our 7-day Special National Service Scheme (NSS) camp in Kanjale Village, we organized various community engagement activities to understand the needs of the villagers and contribute to their welfare.

1. **Tilgul Ghya God God Bola:** Activity was conducted during the entry in the village which fostered community engagement, cultural exchange and shared celebrations.
2. **Palkhi –Miravnuk:** The Palkhi for the Ram Mandir Inauguration Ceremony was a memorable and enriching experience for all participants. Our involvement in this event reflects the spirit of service and cultural exchange that defines the essence of NSS activities.
3. **Street Play on Cleanliness Awareness:** The Street Play about Cleanliness Awareness was performed in front of Vitthal Rukmini Mandir Kanjale to promote cleanliness and hygiene awareness. Dedication of local authorities and PICT Volunteers for promoting cleanliness and hygiene in Kanjale has set the foundation for a healthier and more vibrant community.
4. **Women Health Awareness Session:** The women's health awareness session led by Dr. Swati Jalindrema'am proved to be informative and empowering. Participants gained valuable insights into managing their health and well-being, fostering a sense of community awareness and responsibility.
5. **Janaganana (Census Drive):** In the Census Drive, NSS volunteers visited every household in the village to gather essential information for community development and welfare programs. Volunteers visited every house, conducting surveys and collecting information on the following key parameters:
6. **Cleanliness Drive: Shramdan:** The Cleanliness Drive in Kanjale significantly improved the village's cleanliness and appearance. Villagers learned about separating different types of garbage like food waste and electronic waste to manage it better. People started caring more about the environment and understood how to throw away waste properly.



EXTRA CURRICULAR ACTIVITIES

N.S.S. ACTIVITIES-SPECIAL NSS CAMP AT KANJALE

- Swachhta Awareness Rally:** The primary objective of the cleanliness rally in Kanjale was to promote awareness about the importance of cleanliness, community in active participation, and initiate positive changes in the overall hygiene and sanitation practices of the village.
- Computer Teaching to ZP school Kids:** This computer teaching initiative served as a valuable introduction to digital skills, contributing to the students' foundational knowledge in a technology-driven world. The success of this program underscores the potential for similar activities to provide meaningful learning experiences.
- Art and Craft for ZP school kids:** The activity aimed not only to enhance artistic skills but also to instill a sense of accomplishment and pride in the students' creations. The success of this painting activity may inspire future artistic initiatives, promoting a continued celebration of creativity and self-expression among ZP school students.



Special-Treat_by_PICT-Staff-to-all-volunteers

Surprise visit to NSS Camp at Kanjale on 19th January 2024 by E&TCE staffs.. They not only visited the camp but also brought special surprise which was they prepared food for everyone in the camp. They brought everything needed to cook the special Mirchi bhaji, Kadhi, Rice, readymade Motichoor laddoos, chapattis, and salad. They brought steel plates, bowls for everyone to serve the food. The treat was so special as it was cooked by the faculty, served by the faculty. Volunteers were overwhelmed by this surprise.

The overall treat was appreciated by all the volunteers. The activity was a great example of Planning for volunteers that how all the faculties planned this activity and executed it with perfection along with Sense of belongingness and Unity amongst the E&TC faculties as well as care for the volunteers.

Dr. Narkhede, Dr. Varade, Dr. Moon, Dr. Gangarde, Dr. Vaijapurkar, Dr. Yelalwar, Mr. Lalit Patil, Mr. Ingole and Mr. Khot were involved in this wonderful and appreciable activity.

EXTRA CURRICULAR ACTIVITIES

N.S.S. ACTIVITIES-SPECIAL NSS CAMP AT KANJALE

Glimpses of Special-Treat_by_PICT-Staff-to-all-volunteers



Out of 100 volunteers of PICT NSS unit, this year-2023-24, 41 students were from E&TC (12-BE, 25-TE, 4-SE) Vijay Mane, BE E&TCE and Shruti Kadam of BE IT-2023-34 were the team leader for NSS Camp.

EXTRA CURRICULAR ACTIVITIES

N.S.S. ACTIVITIES

Blood Donation Drive

The **Blood Donation Drive** organized by PICT NSS in collaboration with PICTOREAL on 31st January 2024. Total 46 Volunteers participated and total 365 participants donated the blood in drive showing the generous and community-minded spirit of students and staff. The event was active participation from dedicated volunteers and received support from college faculties and students.

Working together with PICTOREAL, the drive aimed to help with blood donations to local community. The college community responded enthusiastically, contributing 230 number of doners which will definitely make big impact on local healthcare services.

PICTOREAL
in collaboration with
PICT NSS
presents

BLOOD DONATION DRIVE

Excuses never save lives,
Blood Donation does!

Scan to Register

31st January 2024 BCR (A3-006) 10:00AM to 6:00PM

Vishal: 9922045868 Shreyash: 9561826314 Tanvi: 9172490216

@pictoreal pictoreal Pictoreal pictoreal.in



SECTION-IX

DEPARTMENT OTHER ACTIVITIES

DEPARTMENT OTHER ACTIVITIES

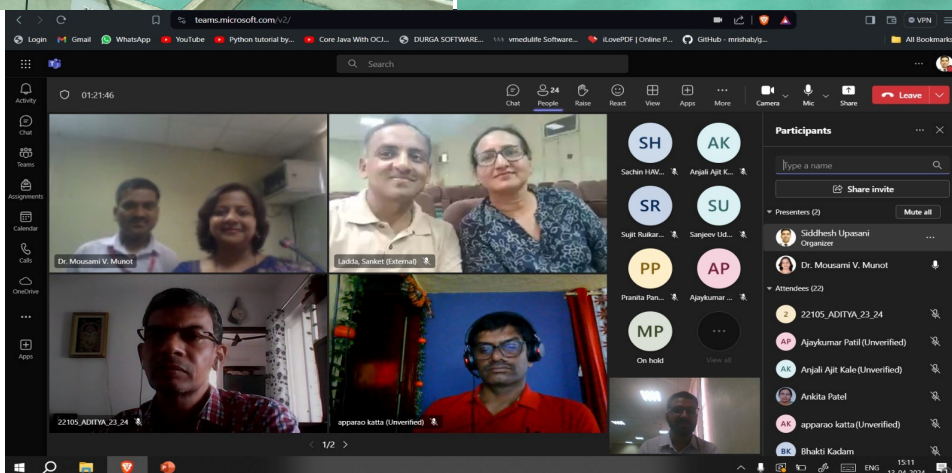
PARENTS-TEACHERS MEET

Parents - Teachers Meeting was organized on Saturday, 13th April 2024 at 2.00 PM in online mode for SE, TE and BE Students' Parents by the department.

The main purpose of this meeting was to create a common platform, where teacher and parents come together to enrich the student's educational developments, their performances and experiences in various activities of department and discuss various issues if any, regarding overall development of students. Parents gave compliments for the overall efforts of our TEAM E&TCE and have also shared feedback on a few points as appended below.

Following were the key points during Parent and teacher interaction:

1. Department's Tie-ups/Agreements/MoUs with companies for Internships
2. Criteria for selection of internships
3. Industrial visit for final year students
4. Tie-ups with research institutes like CERI and more



DEPARTMENT OTHER ACTIVITIES

DEPARTMENT ADVISORY BOARD [DAB] MEETING

Coordinator: Dr. M. A. Gangarde

Department advisory board (DAB) meeting was held on 20th April 2024 in online mode on MS teams Platform at 11:00AM. Following DAB members were present for the meeting.

1	Dr. S. T. Gandhe	7	Dr. G. S. Mundada
2	Dr. Sandeep Phatak	8	Dr. S. S. Narkhede
3	Ms. Nilima Pendharkar	9	Dr. S. V. Gaikwad
4	Mr. Pushkar Deshmukh	10	Ms. Reva Sartape
5	Dr. Mousami Munot	11	Mr. Kaushik Shroff
6	Dr. Y. Ravinder		

Other Members : 1. Dr. M. A. Gangarde-DAB Coordinator
2. Dr. V. B. Vaijapurkar-Autonomy Coordinator

Agenda of the Meeting:

1. Action taken on the suggestions and recommendations of the last DAB Meeting (conducted on Saturday, 28/10/2023)
2. Overall progress and new initiatives of the department
3. Review of the preparations for the Autonomy and incorporation of NEP2020
4. Presentation of the PG (Electronics and Communication – Wireless Communication Technology) Structure and the Syllabus

DAB Meeting 2 (E&TC) 2023-24

Participants

Dr. Mousami V. Munot, Dr. Y. Ravinder, Pushkar Deshmukh (Unverified), Sandeep Phatak (Unverified), Dr. S. T. Gandhe, Principal, PICT, Dr. Mahesh Gangarde (Organizer), Dr. Mousami V. Munot, Dr. Y. Ravinder, Dr. Sandeep Gaikwad, Nilima Pendharkar (Unverified), 32157_SARTAPE_23_24, 42325_Kaushik_Shroff (Unverified), View all

Presenters (1)

Attendees (10)

32157_SARTAPE_23_24, 42325_Kaushik... (Unverified), Dr. Girish Mundada, Dr. S. T. Gandhe, Principal, PICT..., Dr. Sandeep Gaikwad

SCTR's
Pune Institute of Computer Technology
Department of Electronics and Telecommunication Engineering

Actions Taken on the Feedback of Last DAB Meeting

2. To create interest in students to work in core domain (Electronics).

- Core domain groups in Embedded and VLSI are formulated
- Society in finance are formed to cater to interest of the students in the fintech domains
- Alumni Mentors are assigned
- Meeting with T&P cell are arranged
- Expert sessions and the certificate courses are conducted
- Industry visits are also arranged

Dr. Mousami V. Munot

11:55 AM IN 4/20/2024

SECTION-X
NEW INITIATIVE
OF
THE DEPARTMENT

NEW INITIATIVE OF THE DEPARTMENT

PICT IEEE STUDENT BRANCH (PISB)

Electronics and Telecommunication Engineering Department

IEEE Antennas and Propagation Society Student Branch Chapter

Faculty Advisor : Dr. Y. Ravinder

A workshop on “**Design, Simulation, and Implementation of Prototype Antenna**” was conducted at SCTR’s Pune Institute of Computer Technology, Department of Electronics and Telecommunication Engineering under PICT IEEE Antennas and Propagation Society Student Branch Chapter on 20th April 2024.

It was conducted by the **expert Mr Anirudh Kulkarni**, Technical Head, RF Solutions, Pune. He enlightened the students on the fundamentals, applications, design methodologies and various types of antennas. He demonstrated the application of the antennas for GPS. He brought RADAR system and demonstrated it working to the students.

He conducted **hands on sessions on design and construction of prototype antenna**. Students built prototype antennas and tested using the spectrum analyzer. Students were very happy and got involved in active learning.

At the end of the workshop, they could demonstrate the antennas and applications by testing the antennas by receiving real time signals. **The event, sponsored by the Joint Chapter IEEE AP-S, MTT-S, EMC-S (IEEE JCAME, Pune) by providing the funding support.**



SECTION-XI

OUR PROUD ALUMINI

ALUMINI ACHIEVEMENTS

Heartiest Congratulations to our Alumni for amazing achievements!

A proud moment for E & L TCE Engineering Department....!!

Hearty Congratulations to

Mr. Vaibhav Dabhade

For being featured on the cover of Phillippine retailers Association magazine's Q2 issue. In his article, "How E-commerce Brands can Defend and Grow Market Share", he delve into actionable strategies and insights that can help e-commerce businesses thrive in today's competitive landscape. In the coming months, he will be sharing more on this topic at the NRCE 2024 event.

Read the article here: <https://bit.ly/3xGY5Kz>

#Ecommerce #MarketShare #BusinessGrowth
#Leadership #Strategy



ALUMINI MEET

The **Alumni Meet of 2024** took place on **April 6th, 2024** at PICT from 5.30pm to 9pm. Total 181 alumni registered for the meet and 132 attended the meet.

Mr. N. Ramkrishna shared his invaluable insights with the alumni, while Principal Dr. S. T. Gandhe articulated the institute's vision to the audience.

Dr. S. S. Sonawane and Dr. V. B. Vaijapurkar outlined the alumni association's roadmap and provided departmental information.

The major points highlighted are as below :

- PICT Alumni Association Roadmap
- PAA Portal statistics and major functionalities
- Current alumni involvement in various activities
- **Department information:**
 - ◆ Call for contribution CE dept: CoE in AI/ML, Multidisciplinary Lab, consultancy work, academic research
 - ◆ E&TC dept: Robotics, Sensors and Actuators, IoT, drone development
 - ◆ IT dept: Special setup for Drone Development / IOT/ Data Science/HPC Infrastructure Support Auditorium multipurpose building funding
 - ◆ Library (RFID technology)
- Multi Sports Ground Facility
- Lifetime membership of PAA
- Contribution of Alumni for Growth of Institute and bridging the Gap between Industry and Academia

