Department of Electronics & Telecommunication Engineering

HALF YEARLY REPORT 2021-22 (Sem I)

(*Duration – 01/06/2021 to 30/11/2021*)

1) Preamble

2) Infrastructure Development:

3) Academic Excellence Achieved:

- **B.E. Examination results: (2020-21)**

Sr. No.	Name of the Department	Result
01	Electronics and Telecommunication	98.88%

- **Industry Associated BE Projects**

Sr.No	Name Of the Company	Department	Student Name
01	Credit System India	E&TC	Ms Kajal Jawale

02	Global Hydroponics	E&TC	1. Mansi Darvade
			2. Gouravi Mardhekar
			3. Vaishnavi Kulkarni
03	Bazz Solutions	E&TC	1. Malhar Thanki
			2. Tanvi Sheth

- **Training and Placement Activities at the department level**

4. Staff Contribution towards quality improvement:

b) Research Grants received:

Sr. No.	Branch	Name of the Investigator (s)	Title of the Research Project/Scheme	Name of the funding Agency	Duration of the project/scheme	Amount Sanctioned (Rs.)	Major/ Minor	Grant Sanction date
01	Electronics and Telecommunication	R N Jadhav S.S Jagtap	Design and implementation of Compact UWB Antenna with dual band notched characteristics for MIMO system	BCUD - SPPU	2019 to 2022	300000		14/10/2019

c) Memorandum of Understanding:

Sr. No.	Department	Industry	Resource persons	Area of Interaction	Activities conducted
1	E &TC	EdGate Technologies PVT LTD Bangalore	Mr. Gurpreet Singh Business Operations Director	Embedded System, IoT, ARM Technology	1. Training on Developing and Deploying Internet of Things 4/08/2021 to 19/08/2021 2. Training on Artificial Intelligence Machine Learning and Deep Learning Using Python 15/08/2021 to 30/08/2021
2	E &TC	Bit Advanced Processing Utilities Pvt. Ltd	Mr.Tushar Patil (Founder Director)	Wireless Communication	-

- **Journal Publication:**

Paper publication in /National/International Seminars/Conferences:

Note:-Please write down the complete journal name

Branch	Name of the Teacher/author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ ISSN No.	Impact Factor	URL	Citation
E&TC	Mrs.A.S.Ubale	SMART SHOPPING MALL	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume 8, Issue 6	June 2021	ISSN-2349-5162	7.95	http://www.jetir.org/view?paper=JETIR2106358	-
E&TC	Mrs.A.S.Ubale	IoT Based Antenna Positioning System	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	Volume 6, Issue 1,	June 2021	ISSN (Online) 2581-9429	4.8	https://ijarsct.co.in/Paper1456.pdf	-
E&TC	Deepali Yewale	Environmental Monitoring System Using IOT	Journal of Emerging Technologies and Innovative Research	Volume 8 Issue 6	June 2021	ISSN 2349-5162	7.95	**http://www.jetir.org/papers/JETIR2106318.pdf**	
E&TC	Deepali Yewale	Dynamic Audio System Based On Listener's Position For Surround Sound Effect	Journal of Emerging Technologies and Innovative Research	Volume 8 Issue 6	June 2021	ISSN 2349-5162	7.95	https://www.jetir.org/papers/JETIR2106121.pdf	

E&TC	Deepali Yewale	Development of Air Quality Assessment System using WSN	International Journal of Advanced Research in Science, Communication and Technology	Volume 6 Issue 1	June 2021	ISSN (Online) 2581-9429	4.819	https://ijarsct.co.in/Paper1381.pdf		
E&Tc	Varsha K Patil	IoT based smart touchless shopping with automation in discount generation system", ed),	International Journal of Emerging Technologies and Innovative Research (www.jetir.org	UGC and issn Approv	Vol.8, Issue 6, page no. ppe331-e338,	June-2021	ISSN: 2349-5162,		http://www.jetir.org/papers/JETIR2106602.pdf		
E&Tc	Shobha Nikam	An Ultra Low Current Mismatch Charge Pump and Loop Filter in 0.18um CMOS Process for Low Spur PLL Applications, ISSN: 2231 – 5381	International Journal of Engineering Trends and Technology	Volume 69 Issue 6, 14-24	June-2021	ISSN: 2231 – 5381	2.45	https://ijettjournal.org/Volume-69/Issue-6/IJETT-V69I6P203.pdf		
E&Tc	Mrs. Vineeta Philip	IOT based ambulance friendly traffic management system	Journal of Emerging Technologies and Innovative Research	Volume 8 Issue 6	June 2021	ISSN 2349-5162	7.95	https://www.jetir.org/papers/JETIR2106103.pdf		

E&Tc	Mrs. Vineeta Philip	IOT based vehicle pollution monitoring system	Journal of Emerging Technologies and Innovative Research	Volume 8 Issue 6	June 2021	ISSN 2349-5162	7.95	https://www.jetir.org/papers/JETIR2106035.pdf		
E&Tc	Mrs. Vineeta Philip	Smart phone operated elevator	International Journal of Advanced Research in Science, Communication and Technology	Volume 6 Issue 1	June 2021	ISSN (Online) 2581-9429	4.819	http://ijarsct.co.in/june11.html		
E&Tc	Mr. R.N Jadhav	Android based intelligent irrigation system	IJARSCT	Vol-6, issue-1	June 2021	(issn : 2581-9429)	4.819	http://ijarsct.co.in/june11.html		
E&TC	Dr V K Bairagi	Novel Slope Based Onset Detection Algorithm for Electromyographical signals, *Pp 311-317,*	**Inderscience** International Journal of Biomedical Engineering and Technology	*Vol 36, No 4,*	*Aug 2021.*	ISSN: 1752-6426	-	https://www.inderscienceonline.com/doi/abs/10.1504/IJBET.2021.116992		
E&Tc	Dr. Mousami Vanjale	Introduction to Blockchain Technology - Its Applications in Modern World	International Journal of Science& Engineering (OAIJSE)	Volume 6, Issue 9,	*Sept. 2021*	(Online) 2456-3293	5.856	http://www.oaijse.com/VolumeArticles/FullTextPDF/893_9.INTRODUCTION_TO_BLOCKCHAIN_TECHNOLOGY_-_ITS_APPLICATIONS_IN_MODERN_WORLD-protected.pdf		

E&TC	DR M P Sardey								
ENTC	Dr. Sarika A. Panwar	RAW CASHEW NUT QUALITY DETECTION BY USING IMAGE PROCESSING	Journal of Emerging Technologies and Innovative Research	2021 JETIR June 2021, Volume 8, Issue 6	June 2021	ISSN 2349-5162	7.59	https://www.jetir.org/papers/JETIR2106026.pdf	
ENTC	Dr. Sarika A. Panwar	IOT Based Smart Attendance System Using Face Recognition	Journal of Emerging Technologies and Innovative Research	JETIR October 2021, Volume 8, Issue 10	October 2021	ISSN-2349-5162	7.59	https://www.jetir.org/papers/JETIR2110267.pdf	
ENTC	S.P.Gopnarayan	Smart Antitheft Alert and Security System	International Journal of Advance Scietific Research and Engineering Trends	IJASRET, Vol 6,Issue 6, June 2021	June 2021	ISSN-2456-0774	6.228	http://ijasret.com/	

ENTC	S.P.Gopna rayan	Smart Mirror using Rasberry PI	International Journal of Advance Scietific Research and Engineering Trends	IJASR ET, Vol 5,Issu e 12, June 2021	May 2021	ISSN- 2456- 0774	6.228	http://ijasret.co m/	

.

- **Conference Paper Publication**

- **Book Publication**

Branc h	Name of the Teacher/aut hor	Title of the Book	Name of the Journal/ Proceeding/ Edited Books	Volum e & pages	Year of Publication	ISBN/ISSN No.
E&TC	Dr V K Bairagi	Brain Seizure Detection and Classificati on Using EEG Signals	Elsevier	Vol 1, Page - 178	2021	978- 03239112 07

- **Resource persons:**

Sr. No	Staff Name	Date & Place	Details
1	Dr V K Bairagi	18 Dec 2021, MIT-ADT Pune	Session Chair at IEEE PuneCon

2	Dr V K Bairagi	22 Sept 2021, Sharad Institute of Technology College of Engineering, Yadrav (Ichalkaranji)	Invited speaker FDP on "Research Methodology, Research Publications And Patent Filing"
3	Varsha K Patil	Dates: 29./10/2021 and 30/10/2021 **Place :Sharda University Campus, Greater Noida 201306**	TPC committee member and Research paper reviewer in Springer conference "ICAAAIML - 2021"-**International Conference on Advances and Applications of Artificial Intelligence and Machine Learning" organized by Sharda University Campus, Greater Noida 201306**
4	Dr. Mousami Vanjale	MES College of Engineering, Pune 09/10/2021	Session "Interaction on NAAC online paradigm shift"
5	Dr. Mousami Vanjale	Bharati Vidyapeeth College of Engineering for Women, Pune 26/11/2021	Expert session on CO, PO, PSO attainment

- **Seminar/Workshops/Conference organized**

Sr. No	Department	Topic	Conducted by	Date	Funded by
1	E &TC	Big Awareness Talk know more about the 19th Call of Biotech ignition grant	Venture center	23/8/2021	--

2	E &TC	Online City camp on essentials of Scientific Entrepreneurship	BRBC at Venture center	26/08/2021 to 27/08/2021	--
3	ENTC	Wireless Communication System Design using MATLAB & Simulink	IEEE Communication Society Pune Section Chapter in association with AISSMS IOIT	03.06.21	

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

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1.	E&TC	Deepali Yewale	FDP on "EMERGING TRENDS IN THE FIELD OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING APPLICATIONS "	AICTE	14/06/2021 to 18/06/2021
2.	E&TC	Deepali Yewale	FDP on Design of experiments and Artificial neural network"	AICTE	16/08/2021 to 20/08/2021
3.	E&TC	Deepali Yewale	FDP on RESEARCH METHODOLOGY, RESEARCH PUBLICATIONS AND PATENT FILING	Sharad Institute of Technology College of Engineering	20/09/2021 to 24/09/2021

4	E&TC	Deepali Yewale	Online STTP BLOCKCHAIN & IT'S APPLICATIONS (Phase I I I	AICTE Sponsored	12/07/2021 to 17/07/2021
	E&TC	Deepali Yewale	Industry 4.0	Gustovalley Techonovation	31/-7/2-21 to 30/08/2021
5	E&TC	Archana Ubale	FDP on Al-ML Principles and Techniques	RMD Sinhgad School of Engineering	14//06/2021 to 18/06/2021
6	E&TC	Archana Ubale	FDP on Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS)"	PVG's COET & GKPIM ,Pune	21//06/2021 to 25/06/2021
7	E&TC	Archana Ubale	FDP On Multi Technologies	Braino Vision	26//06/2021 to 03/07/2021
8	E&TC	Archana Ubale	FOW on Computer Network	Bos SPPU	26//07/2021 to 28/07/2021
9	E&TC	Archana Ubale	FDP On Innovative Research & Development Trends in Electronics & Communication Engineering	G.L. Bajaj Institute of Technology & Management, Greater Noida.	06/09/2021 to 12/09/2021

10	E&TC	Archana Ubale	FDP On Modulation, Coding and Multiple Access Techniques for Wireless Communication and Storage Systems	AICTE	15/11/2021 to 19/11/2021
11	E&TC	Suprriya Lohar	1week national level FDP on Multi technologies'	Braino Vision	26//06/2021 to 03/07/2021
12	E&TC	Suprriya Lohar	5 days workshop on 'Insighs of Research in image and video processing'	Pimpri-Chinchwad College of Engineering, Pune	20//07/2021 to 24/07/2021
13	E&TC	Suprriya Lohar	1week FDP on 'Augmented reality and virtual reality'	AISSMS COE	21//07/2021 to 25/07/2021
14	E&TC	Suprriya Lohar	1week FDP on'Mutlidisplinary applications of MATLAB in technical education'	Dr.D.Y.Patil Institute of Technology,Pune	20//07/2021 to 24/07/2021
15	E&TC	Suprriya Lohar	FDP on RESEARCH METHODOLOGY, RESEARCH PUBLICATIONS AND PATENT FILING	Sharad Institute of Technology College of Engineering	20/09/2021 to 24/09/2021

16	E&TC	Suprriya Lohar	FDP on'Internet of Things:Architecture and system level design	ATAL Academy	20//07/2021 to 24/07/2021
17	E&Tc	Varsha K Patil	FDP on"Research Methodology, ResearchPublications And Patent Filing"	Sharad Institute of Technology College of Engineering, Yadrav Ichalkaranji	20/09/ 2021 to 24 /09/ 2021
18	E&Tc	Varsha K Patil	1week FDP on 'Augmented reality and virtual reality'	AISSMS COE	21//07/2021 to 25/07/2021
19	E&Tc	Varsha K Patil	One week National Level Faculty Development Programme on "Transformation in Indian Education through New Education Policy-Challenges and Opportunities"	Government First Grade College for Women, Balmatta, (Autonomous), Mangaluru in association with St Aloysius	05-07-2021 to 11-07-2021
20	E&Tc	Varsha K Patil	Three Days Intensive Workshop on "Practical Data Analytics andMachine Learning:Tools and Trends".	Pimpri Chinchwad College of Engineering, Pune	6/ 09/2021 8/09/2021

21	E&TC	Ms Varsha Kiran Patil	One Week FDP on Role of Honours Courses in Engineering Education & Research"	Sinhgad Institute of Technology, Lonavala, Department of Electronics and Telecommunication Engineering in association with Vodafone Club, SIT, Lonavala	2510/ 2021to 29/10/ 2021.
22	E&TC	Ms Varsha Kiran Patil	ATAL Academy Online FDP on "Mathematical Foundation for Machine Learning"	Sree Buddha College of Engineering	22/11/2021 to 26/11/2021
23	E&TC	Shobha Nikam	FDP on VLSI Design, Verification and Testing	AICTE (ATAL) Government Engineering College, Rajkot	07/06/2021 to 11/06/2021
24	E&T	Mrs.Varsha Kiran Patil	Two-Day Online Faculty Development Programme (FDP) on the theme "Value Enrichment of Online Teaching and Learning"	A J Institute of Management, Mangalore	29/06/2021and 30/06 2021.
	E&TC	Geeta Salunke	One week FDP On Multi Technologies	Braino Vision Solutions India Pvt. Ltd. & IETE Pune Section	28/06/2021 to 03/07/2021
	E&TC	Geeta Salunke	ATAL FDP on Transformational Leadership"	AICTE Training And Learning (ATAL) Academy (Mahatma Jyotiba Phule Rohilkhand, University)	02//09/2021 to 06/09/2021

E&TC	Geeta Salunke	ATAL FDP on Fundamentals of Electric Vehicle Technology	AICTE Training And Learning (ATAL) Academy (IIIT Bhagalpur)	06//12/2021 to 10/12/2021
E&TC	Mrs. Vineeta Philip	Faculty Orientation Workshop for the subject Skill Development	BoS, SPPU & PCETs & NMVPMs-NMIET	30/07/2021 to 31/07/2021
E&TC	Mrs. Mamta Koban	Faculty Orientation Workshop TE(E&TC) revised syllabus for the subject Microcontroller	Board of Studies (E&TC/Elex.), Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, STES, Sinhgad Institute of Technology, Lonavala	22/07/2021 to 24/07/2021.
E&TC	Mrs. Mamta Koban	Online course in Introduction to Data Analytics	Skillup by Simplilearn	26/10/2021
E&TC	Mrs. Mamta Koban	Online course in Machine Learning	Skillup by Simplilearn	5/12/2021
E&TC	Mrs. Mamta Koban	Webinar 'Role of AI: From Vaccine Development to Distribution'	Big Innovation Centre, India	25/06/2021
E&TC	Mr. R.N Jadhav	Microchip ATMEGA16	Microchip Academy Educator Training Certificate	24/07/2021

	E&TC	Mr. R.N Jadhav	One Week Workshop on JAVA	Brain O Vision Solutions India Pvt. Ltd.	20.09.2021 to 25.09.2021
	E&TC	Mr. D. A. Itole	Microchip ATMEGA16	Microchip Academy Educator Training Certificate	12/07/2021 to 17/07//2021
	E&TC	Mr. D. A. Itole	Online Elementary FDP on "Electret Applications in Sensors, Microelectronics and Actuators"	AICTE Training And Learning (ATAL) Academy	5/07/2021 to 09/07/2021
	E&TC	Dr. S.A. Panwar	NPTEL online Certification on Introduction to Machine Learning	NPTEL	Full FDP on one Week
	E&TC	Dr V K Bairagi	FDP On Multi Technologies	Braino Vision	26//06/2021 to 03/07/2021
32	E&TC	S.P.Gopnarayan	FDP on " Industrial Robots for Future Factories"	ATAL	13/09/2021 to 17/09/2021
33	E&TC	S.P.Gopnarayan	Sensors Applications through Internet of Things"	ATAL	20/09/2021 to 24/09/2021

34	E&TC	S.P.Gopnarayan	"Inculcating Universal Human Values in Technical Education"	AICTE	18th October, 2021 to 22 nd October, 2021.
35	E&TC	S.P.Gopnarayan	Emerging Issues of VLSI Design	AICTE sponsored STTP	Dec 13 to Dec 17
36	E&TC	H.B.Magar	FDP on "Regaining E Creativity and Peace of Mind"	ATAL FDP	15/11/2021 to 19/11/2021
37	E&TC	H.B.Magar	FDP on "Recent Communications, Embedded Syster Applications"	G H Raisoni College of Engineering, Nagpur	19/10/2021 to 23/10/2021
38	E&TC	Mr. Amol A. Chaudhari	FDP on Multi-Technologies	Dept. of E&TC Engineering, AISSMS IOIT, Pune in Collaboration with National Youth Council of India & Brain-o-vision and IETE, Pune	28/06/2021 to 03/07/2021
39	E&TC	Mr. Amol A. Chaudhari	FDP on Electric Vehicles	ATAL Academy Vivekanand Education Society's Institute of Technology	05/07/2021 to 09/07/2021

40	E&TC	Mr. Amol A. Chaudhari	FDP on Multidisciplinary Applications of MATLAB in Technical Educatio	Dr. D. Y. Patil Institute of Technolog Pimpri, Pune	23/07/2021 to 28/07/2021
41	E&TC	Mr. Amol A. Chaudhari	FDP on Outcome Based Education (OBE) and NBA Accreditation Proce	ATAL Academy Government Polytechnic Pen	20/09/2021 to 24/09/2021
42	E&TC	Mr. Amol A. Chaudhari	FDP on Role of Honours Courses in Engineering Educat & Research	Sinhagad Institute of Technology, Department of Electronics and Telecommunication Engineering in association with Vodafone Club, SIT, Lonavala	25/10/2021 to 29/10/2021
43	E&TC	Mr. Amol A. Chaudhari	FDP on Recent Advancements in Automatic Speech Recognition and Speaker Verificatio	National Institute of Technology Sikkim	27/09/2021 to 01/10/2021
44	E&TC	Mr. Amol A. Chaudhari	NPTEL-AICTE FDP on Python for Data Science	NPTEL	26/07/2021 to 01/09/2021
45	E&TC	Mr. Amol A. Chaudhari	NPTEL course on Introduction to Operating System	NPTEL	26/07/2021 to 26/09/2021

- **Non-Teaching staff who attended Course / Seminars / Workshops/STTP etc.**

• **Teaching Staff Achievement & Awards –**

Sr. No.	Department	Name of Staff	Achievement & Awards	Level College/university/state/national/international
1	E&TC	Mrs. Mamta Koban	Ministry of Education's Innovation Cell and AICTE, on getting selected as the Primary Evaluator for the Toycathon-2021	National level
2	E&TC	Mrs. Mamta Koban	BEE AWARD 2021 UTTAM ADHYAPIKA	National level
3	E&TC	Mrs.Varsha Kiran Patil	Ministry of Education's Innovation Cell and AICTE, on getting selected as the Primary Evaluator for the Toyotathon-2021	National level
4	E&TC	Mrs.Varsha Kiran Patil	TIP INSPIRING EDUCATORS Award 2021	National Level
5	E&TC	Mrs.Varsha Kiran Patil	IEEE Punecon 2021 Best paper Award	International Level
6	E&TC	Dr. Sarika A. Panwar	Ministry of Education's Innovation Cell and AICTE, on getting selected as the Primary Evaluator for the Toyotathon-2021	National Level

- **Non-Teaching Staff Achievement & Awards:**

• **Seminar/Events conducted under quality Circle**

5. Students Achievements –

i) Students Academic Activities

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes/Medals Won
1	Rishabh Jagtap, Yash Nandre, Tanay Kadam	National Level Poster Competition on "INTERDISCIPLINARY INNOVATIVE IDEAS" Organized by JSCOE, Hadpsar Pune, in Association with IEEE Pune Section	National	First Prize

ii) Students Cultural Activities

iii) Students Sports Activities

iv) Students' Journal Publication:

Paper publication in /National/International Seminars/Conferences

Note:-Please write down the complete journal name

6. Industry institute Interaction:
- **Industrial Visits -Students**

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
			SEM-I		
1	22/10/2021	TE (A, B,C,D)	Zeal Manufacturing & Calibration Services Pvt. Ltd. Shivane, Pune.	118 Virtual	Dr. D. K. Shedage (TE A), Ms. Vineeta Philip (TE B), Ms. G. D. Salunke (TE C), Ms. A. S. Ubale & Ms. H. D. Shinde (TE D)

Faculty Members

Note: Please write down class & students' count.

7. Professional Society Activities   :

(Expert Lectures, Competitions, aptitude tests, etc)

Branch name:------------------(ISTE/CSI/IETE/IEEE etc. activities)

Sr. No.	Description of event	Date	Resource person (Organization)	Participation details (Class with numbers)

1	FDP on Multi Technologies	28/06/2021 to 03/07/2021	Ms.Kiranmayee, Industry Expert, Brainovision Solution India Pvt.Ltd	263
2	Workshop on React JS	05/07/2021 to 10/07/2021	Harshasri Anamthoji, Brainovision Solution India Pvt.Ltd	285
3	Workshop on JAVA and Android	20/09/2021 to 25/09/2021	Mr.Prashant, Mr.MadhuKumar, Industry Expert, Brainovision Solution India Pvt.Ltd	450
4	Webinar on National Cadet Corps(NCC) and It's Opportunities	04/10/2021	Ms. Ramsurta Jangid, Alumni of E &TC Department	102
5	Webinar on How project competitions can prove to be a turning point for budding engineers?	15/12/2021	Mr. Ajinkya Belsare , Chief Operating Officer, Anand Implex, Pune	28
ISTE				

1	Speech on 'Social work' on account of Navaratri_ 'Adishakti'Program	2021	Mrs. Vinaya Mahesh Nimbalkar, Snehgram, Korphale, Barshi, Solapur	53	
2	Workshop on : "Know Transistor A to Z"	16/09/2021	Mr. Sanjay Choudhari, Director, Electronics Study Centre, Nasik	89	
IEEE					
1	Webinar on RF over Fiber	17/07/2021	Mr. S. Sureshkumar, Senior Engineer-F and Group Head, GMRT Observatory, NCRA-TIFR PUNE	80	
2	webinar on 'Roadmap For Placement'	09/10/2021	Sejal Oswal & Annette John , Alumni of AISSMS IOIT	111	
3	Codathon programming competition	24/09/2021	Sakshi Nagapure, IEEE Student	43	
4	Kaun Banega Tech Guru, Technical Quiz	24/09/2021 & 25/09/2021	Madhavi Shinde, IEEE Student	33	
5	Guess Mania, Technical Quiz	24/09/2021	Sakhi Bhagwat, IEEE Student	49	

Expert Lectures:-

Note: **Please write down class & students' count.**

Sr. No.	Department	Date	Activity Details Topic with class & students' count	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	E & TC	24/08/2021	Digital System Design using Verilog" for BE Electronics and E&TC Engineering-100	Dr. Varsha Bendre. Assistant Professor E & TC Department PCCOE, PUNE	Deepali Yewale
2	E & TC	23/9/2021	IoT and Raspberry Pi	Mr. Vijay Raut 1. Associate Consultant, Tata Consultancy Services, Research and Innovation, Pune	Dr. Sarika A. Panwar

8. Student Association Activities-

Sr. No.	Date	Activity Details Topic with class & students' count	Organizer/ Staff Co coordinator / Student Coordinator
1	20/09/2021	**Mental Health Awareness**	**Prasanna Argade** **(Social Secretary)**
2	24/09/2021 - 25/09/2021	**Departmental Event - VERITAS** **No. of Participants - 500+**	**TESA Committee 2021-22**
3	16/10/2021	**Webinar on Public Speaking and Corporate Communication** **No. of Participants - 52**	**Saee Ghule** **(Vice President)**
4	27/10/2021	**Webinar on CAT preparation** **No. of Participants - 96**	**Mansi Darwade** **(Administrator)**
5	10/11/2021	**Webinar on Entrepreneurship** **No. of Participants - 32**	**Swapnali Limaye** **(T&P Secretary)**
6	15/11/2021	**Webinar on how to change your passion into a Profession** **No. of Participants - 43**	**Aishwarya Adhav** **(Cultural Secretary)**
7	03/12/2021 - 15/12/2021	**National Level Innovative Idea Presentation Competition - IDEAVATION-21** **No. of Participants - 165**	**Prateek Hanchate** **(Technical Secretary)**

9. Department Activities:-

Activity conducted by faculty members for faculty during activity period

DEPARTMENT	Name of the Staff	Date	Details of activities performed
ENTC	Dr. Sarika A. Panwar	29/11/2021	Lecture on Challenges of 21 st Century Education under the FKF

10. NSS Events:

- • No. of Students Enrolled

- • No. of NSS camps held-

- • Names of students who participated -

- • Special work done by NSS students-

- • Any Other Information

11. SWO

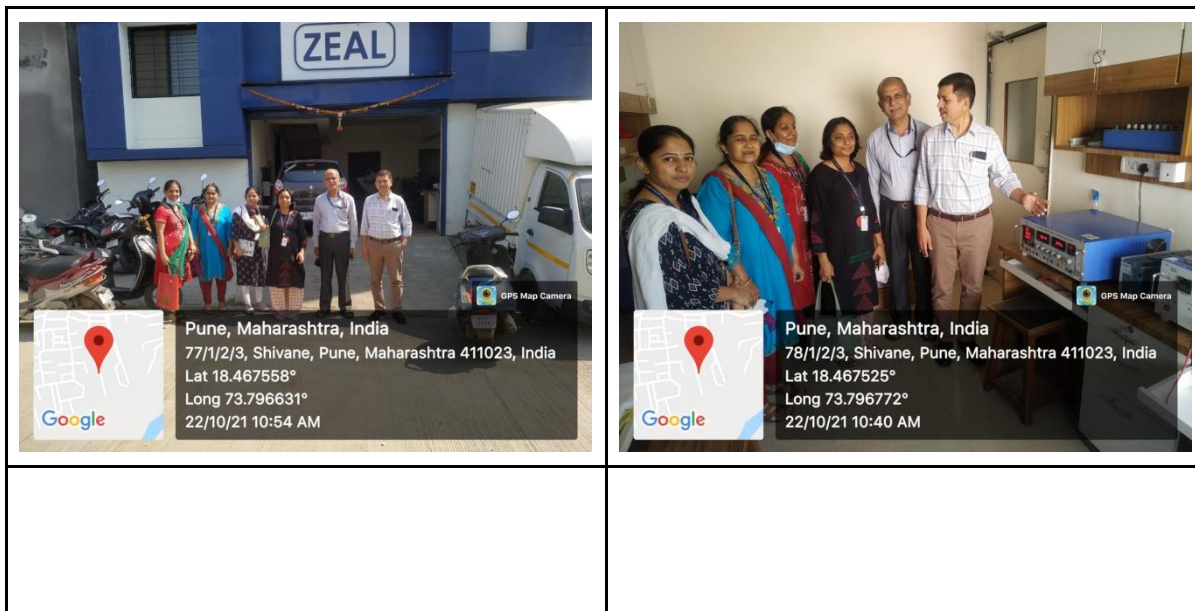## 12. List of Eminent Personalities who visited the institute

Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By

13. Media Coverage:

14. Event Photograph

- · **Sports**

- · **Achievement**

- · **NSS**

· **Industrial Visits**

Organized Industrial Visit on 12/10/2021 to Zeal Manufacturing & Calibration Services Pvt. Ltd. Shivane, Pune.	Mr. Vikas Rathod is showing the Calibration Instruments to Faculty members at the time of Industrial visit on 12/10/2021 Tip Inspiring Educator 2021 Award

Organized Industrial Visit by S.P. Gopnarayan to Megha Embedded Systems, on 15/12/2021.

Prof Varsha Kiran Patil Tip Inspiring Educator award

Student's Achievement in poster competition