****

**Department of Electronics and Telecommunication Engineering**

**2021-22, Sem-I**

**e-NEWSLETTER**

**July 2021to Dec 2021 Month of release: Dec 2021**

**Principal: Dr. D S Bormane Head of Department: Dr. D G Bhalke**

**Advisory Committee Chief Editor**

Dr. D. S. Bormane Dr. D G Bhalke

Prof. K B Chaudhari

Prof. N P Mawale **Editor**

Dr. P P Vast Prof. V S Navale

Prof. Y P Lad

**AISSM Society, Pune :Our Inspiration**

|  |  |  |
| --- | --- | --- |
| https://aissmscoe.com/wp-content/uploads/2016/05/Shahu-Maharaj.jpg | https://aissmscoe.com/wp-content/uploads/2016/05/Sambhajiraje.jpg | https://aissmscoe.com/wp-content/uploads/2016/05/Maloji-Raje.jpg |
| ShriShahuChhatrapatiMaharaj **President, AISSM Society** | ShriSambhajirajeChhatrapati **Vice President, AISSM Society** | ShriMalojirajeChhatrapati **Honorary Secretary, AISSM Society** |

**Principal Message**

|  |  |
| --- | --- |
| https://aissmscoe.com/wp-content/uploads/2017/02/NewPrincipal11-300x295.jpg | **Dr.D.S.Bormane**  **Principal  AlSSMS College of Engineering, Pune** |

AISSMS COE as an outcome of academic excellence achieved is consistently producing University gold medalists and top rankers in different branches of engineering. Faculty is actively involved in research and development. College has number of very high-end analytical, computational and experimental facilities for students. We have inclined our focus towards Research field to concentrate more upon the Engineering Research activities for overall development of students. College is accredited by NAAC A+ grade and received Best Professional College Award by Savitribai Phule Pune University.

.

**HOD Message**

|  |  |
| --- | --- |
| **C:\Users\Admin\Desktop\HOD-Bhalke-300x202.jpg** | **Dr. D. G. Bhalke**  **Professor & Head,** Department of Electronics and Telecommunication Engineering  **Office:** +91-20-26058587 **E-mail:**[entc.hod@aissmscoe.com](mailto:entc.hod@aissmscoe.com) |

Department of Electronics&Telecommunication Engineeringis supported by 13 faculty members and 06 non- teaching staff. Electronics and E&TC Engineers produced by this Department have contributed to industrial development at national and international level. Department has a good liaison with the industry.Department has well equipped laboratories and excellent computational facilities. Software like MATLAB, Simulink, Multisim, Psim, CadFeko, Xilinx, Microwind, etc. are available in the Department to work on top-of-the line projects in various areas of Electronics and Telecommunication Engineering. Faculty members and students are actively engaged in research.  
For overall development of the students, Guest Lectures from eminent persons in the field are arranged; Industrial Tours, Technical Workshops, Soft Skill training programs are arranged on regular basis. IE Student Chapter, ISTE, IETE and IEEE student branch helps students to arrange the various programs in the Department. It leads to develop the leadership and managerial qualities of the students. Institution of Engineers, India (IEI) Students’ chapter is very active in the Department and won Best Student Chapter Award at National Level for consistently seven years. Every year students organize a Technical Event **‘SILICON FUSION’** under the aegis of ‘AISSMS ENGINEERING TODAY’. The Prizes are sponsored by various industries. Students from all over India, in engineering field, are participating in this event.  
Students are encouraged to pursue higher education like ME/M.Tech and MS. All eligible students are placed in various industries. Consistently, the result of BE (Electronics) and BE(E&TC) class is Excellent. Department has a track record of University Rankers.

|  |
| --- |
| ***VISION of Department*** |
| Society Growth and Welfare through Competent Electronics and Communication Engineering Graduates |

|  |
| --- |
| ***MISSION of Department*** |
| To impart quality education in the field of E & TC engineering to solve societal and industrial problems with focus on transdisciplinary approach |
| To provide stimulating learning environment with modern tools & technologies |
| To produce dynamic graduates with ethics and moral values. |

|  |  |
| --- | --- |
| ***PROGRAM SPECIFIC OUTCOMES*** | |
| PSO1 | Analyze Design and test Analog and Digital circuits and systems for given application. |
| PSO2 | Implements technical blocks of hardware – software co-design for Embedded & Robotics automation application. |
| PSO3 | Apply knowledge of E & TC system for social and environmental problems as a individual member or leader of diverse team in multidisciplinary settings |

|  |  |
| --- | --- |
| ***PROGRAM EDUCATIONAL OBJECTIVES(PEOs)*** | |
| PEO1 | To build strong fundamental knowledge among graduates required to pursue their higher education and continue professional development |
| PEO2 | To enable graduates to identify, analyze and solve Electronics and communication engineering problems by applying basic principles and modern techniques. |
| PEO3 | To enable graduates to innovate, design and develop hardware & software components and groom their ability to succeed in multidisciplinary &diverse field. |
| PEO4 | To imbibe professional attitude, effective communicational skills, teamwork skills for becoming a responsible, cultured human being |



***Department Faculty member and Non-teaching Staff***

**FACULTY ACHIEVEMENTS:**

|  |  |  |
| --- | --- | --- |
| **SN** | **Name of Faculty** | **Awards & Recognition** |
| 1 | Dr. D S Bormane | 1. State level Best Principal of the Year Awward by ISTE Maharashtra and Goa Section. 2. Appointed as President at Pune City Zonal Sports Committee, SPPU Pune for AY 2021-22 3. Elected as IETE Governing Council ,member,New Delhi, 01/07/2021 |
| 2 | Dr. D G Bhalke | 1. Appreciation from NAMO Group Foundation for Outstanding Dedication and Service to nAtion and Fight against Novel Corona (Covid-19) in Lockdown Period. 28/7/2021 2. Recognition as a Teacher of the Year for 2021 from Campus Mall 3. Elected on Institution of Engineers (India) at Pune local Center from E&TC Division, October 2021. 4. Working as member BoS(E&TC) at Solapur University and D.Y. Patil University, Ambi. |
| 3 | Mr. N P Mawale | 1. Awarded with “World Teachers Day Award 2021” byIMRF Institute of Higher Education and Research” |
|  | **Total Faculty Achievements: 8** | |

**CONTRIBUTION OF FACULTY (Interaction with outside world)**

|  |  |  |
| --- | --- | --- |
| **SN** | **Name of Faculty** | **Nature and details of contribution (Representation at University, State, National , International level)** |
| 1 | Dr D S Bormane | 1. Chairman ,BOS E&TC Engg, SPPU |
| 2 | Dr D G Bhalke | 1. Delivered Webinar on “National Education Policy 2020” at P K International School,Kadachiwadi, Chakan, Pune on 24/7/2021. 2. Dr D G Bhalke Worked as resource person for faculty orientation workshop on TE(E&TC) revised syllabus for the subject “Skill Development” on 31st July 2021 organized by NMIT Talegaon under the agies of BOS(E&TC) SPPU Pune. 3. Dr D G Bhalke is Invited as resource person for webinar on “ Quality Education, Accreditation and Teacher development”  at COE Osmanabad on 06th August 2021 |
| 3 | Mr N P Mawale | 1. Invited as Resourse Person for Webinar on OBE-In Pursuit of Academic Excellence-II organized by Karpagam Academy of Higher Education, Coimbatore, Tamil Nadu Date: 24.06.2021 |
| 1. Delivered Expert session on Institution of Engineers (I),  Opening of Student Chapter by Mechanical Engineering Dept, SSGMCE, Shegaon   Date:28.08.2021 |
| 1. Invited as Resource Person for Institution of Engineers (India) Membership Benefits at AISSMS’s IOIT, Pune . Date: 07.09.2021 |
| 1. Invited as Guest of Honor for Inaguration Ceremony of IEI Students’ Chapter (Mechanical Engineering) at SSGMCE, Shegaon. Date: 30.10.2021 |
| 1. Invited as Resourse Person for Institution of Engineers (India) Membership Benefits at BVCOE for Women, Pune on Date: 17.12.2021 |
| 1. Invited as Resourse Person for Students’ Chapter Activities at FE Induction Program 27.12.2021 |
| 4 | Dr. P P Vast | 1. Industry visit to PMP Automation Pvt.Ltd |
| 5 | Ms V D Nagrale | 1. Resource person at 5 days FDP on “Software Based Case Studies for Development of Multidisciplinary Projects ”. organised by Department of Computer Engineering in Association with Faculty Development Cell, AISSMS College of Engineering, Pune, Maharashtra, |
| 6 | Ms V S Navale | 1. Industry visit to PMP Automation Pvt.Ltd |
| 7 | Mr V B Gawai | 1. Industry Visit at CMS Technologies Chinchavad Pune about Students Internships. 2. Industry Visit to Automate Engnieers ,Narhe ,Pune 3. Industry Visit at DankaltechPvt Ltd , Nanded City Pune |
| 8 | Mrs. R RItkarkar | 1. Delivered Expert Session on unit 5 -”**Information Theoretic Approach to Communication System”  for Digital communication** subject at the Faculty orientation workshop for TE(E & TC) revised syllabus  2019, organized by AIT under the aegis of BoS E & TC, SPPU Pune on 24/07/2021. |
| 9 | Mrs. P PTayade | 1. Industry Visit at CMS Technologies Chinchavad Pune about Students Internships. 2. Industry Visit to Automate Engnieers ,Narhe ,Pune |
| **Total Faulties Interacted with Outside world: 9** | | |

**FDP/STTP/SEMINARS/ WORKSHOPS/ WEBINARS/QUIZ ORGANIZED BY THE DEPARTMENT**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S N** | **Name of Coordinator/s** | **Title of the FDP/STTP/WS/Seminar/Symposium** | **Duration/ Dates** | **No. of Participants** | **Funding Agency**  **(If any) and Amount (Rs.)** |
| 1 | Mr. S B Dhekale  Mrs. V S Navale | Faculty Orientation Workshop on “Fundamentals of JAVA Programming” | 26/7/2021 to 28/7/2021 | 56 | **SPPU** |
| 2 | R RItkarkar | Awareness Session on 'IEEE Membership Benefits'  Ms. Shreya Bhonsle, PR Team Member, IEEE Pune Section Mr. Piyush Chaudhari, Chair, AISSMSCOE IEEE Student Branch | 13/08/2021 | 250 | AISSMSCOE |
| 3 | Mr. S B Dhekale  Mrs. V S Navale | 5 Days Induction Program | 23/8/20221 to 27/8/2021 | 176 | AISSMSCOE |
| 5 | Mr. S B Dhekale | Opportunities and Preparation for Campus Placement. Speaker:Mr. S P Raoborde,TPO, JSPM | 23/8/2021 | 122 | AISSMSCOE |
| 6 | Mrs. V S Navale  Dr. P P Vast | Being Interview Ready and Cultivating Emotional Intelligence for Work Ready.Speaker: Ms. Monika Nehe, Assistant Manager,US West TCS | 23/8/2021 | 137 | AISSMSCOE |
| 7 | Mr. S B Dhekale | Panel Discussion : BE E&TC 2020-21 Batch Students. | 24/8/2021 | 100 | AISSMSCOE |
| 8 | Mr. N P Mawale | Key to Stress and Time Management. Speaker: Dr. R. Jalnekar, Director, VIT | 24/8/2021 | 171 | AISSMSCOE |
| 9 | Mrs. K B Chaudhari  Ms. V D Nagrale | Internship and Innovation as a Career Opportunity.Speaker: Mr. SuryakantDodmise,SIBIC Business Incubator,Founder and Chief Executive Officer | 25/8/2021 | 90 | AISSMSCOE |
| 10 | Mrs. R RItkarkar | Problem Based Learning. Speaker: Dr. Gayatri M Phade, Professor, Sandip Foundation Nashik | 25/8/2021 | 112 | AISSMSCOE |
| 11 | Dr. D G Bhalke | Outcome Based Learning. Speaker: Dr. D G Bhalke | 24/8/2021 | 50 | AISSMSCOE |
| 12 | Ms. V VDeshmukh | Students Internship. Speaker: Mr. Rajesh Vartak | 26/8/2021 | 100+ | AISSMSCOE |
| 13 | Mr. V B Gawai | Counselling Session for Personal and Professional Growth. Speaker: Mr. TouheedMujawar, CEO and Founder Center of Carrier Development and Placement | 26/8/2021 | 150 | AISSMSCOE |
| 14 | Mr. V B Gawai | Career Scope in IT Sector. Speaker: Mr. AvinashChauhan, Software Developer,FIS Global | 27/8/2021 | 70 | AISSMSCOE |
| 15 | Mrs. R RItkarkar | Project Based Learning. Speaker: Dr. ShripadBhatlawande, HoD E&TC VIT Pune | 27/8/2021 |  | AISSMSCOE |
| 16 | Mr. N P Mawale | Benefits of Student Chapter | 31/8/2021 | 56 | AISSMSCOE |
| 17 | Mr. N P Mawale | Teachers Day Celebration | 5/9/2021 | 67 | AISSMSCOE |
| 18 | Mr. V  B Gawai | 1 month workshop on “Python for Data Science” under Daeux Students Club | 7/9/2021 | 58 | AISSMSCOE |
| 19 | Mr. N P Mawale | 1 week Students development Program on “Drone Operations Development”in Association with RGB Buds Group | 6/9/2021 to 10/9/2021 | 64 | AISSMSCOE |
| 20 | Mrs. R RItkarkar | 16th AISSMS Engineering Today 2021 – Silicon Fusion's Ideathon: National Level Idea Presentation Competition.  Guest Jury - Mr. SuryakantDodmise, Founder & CEO of SIBIC Business Incubator | 30/09/2021 | 74 | AISSMSCOE |
| 21 | S A Takalkar | Webinar on Career Opportunities in Artificial Intelligence and Machine Learning  Mr. AkhileshDeo, Director, Automate Engineering Pvt. Ltd. Pune Ms. ShwetaChaudhari, Senior Software Developer, Harbinger Systems | 04/10/2021 | 80 | AISSMSCOE |
| 22 | Mrs. R RItkarkar  Dr. D G Bhalke | International Webinar on ‘Smart, Clean and Green Electrical Energy for the Sustainable Future’ on the occasion of IEEE Day 2021 Celebration  Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter | 05/10/2021 | 100 | AISSMSCOE |
| 23 | R RItkarkar | Organization of ‘IEEE Xtreme 15.0 Programming Competition’  Proctor – Dr. M.H.Dhend, IEEE Senior Member (No. 93243765), AISSMS COE Pune | 23/10/2021 | 15 | AISSMSCOE |
| 24 | Dr. D G Bhalke  Mrs. R RItkarkar | International Conference on Smart Gen Computing, Communication and Networking SMARTGENCON-2021  Technically Co-Sponsored by IEEE Pune Section  Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece  RaneenKango, Software Engineer, Amaan, Jordan Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | 29/10/2021 to 30/10/2021 | 157 | AISSMSCOE |
| 25 | R RItkarkar | Expert Talk on Battery Management and Designing – A Practical Approach  Mr. RushabShingi, Design Engineer, AX Design Pune | 13/11/2021 | 100 | AISSMSCOE |
| 26 | Mrs. R RItkarkar  Dr D G Bhalke | Webinar Series on Research Methodology  Speaker: Dr.MausmiMunot (PICT Pune)  Dr. NileshUke (Principal,Trinity Academy of Engineering,Pune)  Dr. S M Gulhane (Principal, Pravara Rural COE,Pune)  Dr. Parikshit N  Mahale( VIIT,Pune)  Dr. Piyush Kumar (Professor at East West COE,Bengaluru)  Dr. D G Bhalke (AISSMSCOE,  Pune) | 15/11/2021 to 18/11/2021 and 22/11/2021 to 23/11/2021 | 91 | AISSMSCOE |
| 27 | Mr. V B Gawai | Webinar on “Everything You Should Know About Incubation  Mr. Jagdish A PAtel  (Incubator Manager, SANDIP ™ Incubator Association) | 13/10/2021 | 88 | AISSMSCOE |
| 28 | Mr. N P Mawale | Webinar on “Learning and Upskilling during Global Crisis”  Ms. ManishaSachdev, Head Student ,  learning Vertical, ITM Group Mumbai | 9/10/2021 | 88 | AISSMSCOE |
| 29 | Mr. N P Mawale | Webinar on “ How Graduates can manage their career amid CORONAVIRUS  Ms. KhushbooVarma, Soft Skills Trainer at ITM Business School,Mumbai. | 8/10/2021 | 66 | AISSMSCOE |
| 30 | Mrs. S A Takalkar | Webinar on “Career Opportunities in Artificial Intelligence and Machine Learning  Mr. AkhileshDeo, Director at Automate Engineering Pvt. Ltd,Pune  Ms. ShwetaChaudhari, Senior Software Developer in AI ML, HArbinger Systems Pvt. Ltd. | 4/10/2021 |  | AISSMSCOE |
| 31 | Mrs. V S Navale | Webinar on “ Defence Services in India”  Mr. PramodVaidya(HR/Administration/IR Professional) | 3/10/2021 | 102 | AISSMSCOE |
| 32 | Mr. V B Gawai &  Mr. N P Mawale | Two Days hands on Workshop “Machine Learning”  Mr. Arunjit Choudhary, CEO,EBTS  Keynote address by Mr. Bharat Patel | 31/8/2021 to 1/9/2021 | 87 | AISSMSCOE |
| 33 | Ms V D Nagrale | Webinar on Career path in RED HAT LINUX | 18th nov 2021 | 73 | AISSMSCOE |
| 34 | Mr. N P Mawale | Inauguration ceremony of Indian Society for Technical Education (ISTE) Students’ Chapter | 26.06.2021 | 150+ | AISSMSCOE |
| 35 | Mr. N P Mawale | Webinar on Entrepreneurship and Atmanirbhar Bharat for Start UP India | 07.07.2021 | 2700+ | AISSMSCOE |
| 36 | Mr. N P Mawale | Webinar on Innovation in Technology Adoption and Development of High Precision Slipring: A Case Study | 18.07.2021 | 150+ | AISSMSCOE |
| 37 | Mr. N P Mawale | Inauguration Ceremony of Solar Energy Society of India (SESI) AISSMSCOE Students’ Chapter | 26.08.2021 | 200+ | AISSMSCOE |
| 38 | Mr. N P Mawale | Student Development Program (SDP) on Drone Operation Management | 06.09.2021 to 10.09.2021 | 50+ | AISSMSCOE |
| 39 | Mr. S B Dhekale | IETE Student Forum(ISF), AISSMS COE Pune organized an inaugural ceremony of IETE st  udent Forum(ISF).....!!  Topic : Research and Technologies Driving 5G Advanced  & Leading Towards 6G  Chief Guest: Dr. M H Kori   Vice president IETE | 22/12/2021 | 150+ | AISSMSCOE |
| 40 | Dr. D G Bhalke  Mrs. K B Chaudhari  Mr. S B Dhekale  Mr. N P Mawale  Ms. V D Nagrale  Dr. P P Vast  Mrs. V V Deshmukh  Mrs. V S Navale  Mrs. Y P Lad  Mr. V B Gawai  Mrs. R R Itkarkar  Mrs. S A Takalkar  Ms. P P Tayade | “16th AISSMS Engineering Today-2021-Silicon Fusion”   1. Digimania (Quiz Competition) 2. Ideathon (Poster Presentation) 3. Code Chronicles (Coding Competition)   Date:29/9/2021,30/9/2021 and 1/10/2021 | 29/9/2021,30/9/2021 and 1/10/2021 | 1300 | AISSMSCOE |
| 41 | Dr. D G Bhalke  Mrs. K B Chaudhari  Mr. S B Dhekale  Mr. N P Mawale  Ms. V D Nagrale  Dr. P P Vast  Mrs. V V Deshmukh  Mrs. V S Navale  Mrs. Y P Lad  Mr. V B Gawai  Mrs. R R Itkarkar  Mrs. S A Takalkar  Ms. P P Tayade | “Western Region Conclave” E&TC Department   1. Drone Competition 2. Robo Competition 3. Digimania Competition   8/12/2021,9/12/2021 and 10/12/2021 | 8/12/2021,9/12/2021 and 10/12/2021 | 600 | AISSMSCOE |
| 42 | Mrs. R R Itkarkar | Industry Visit of SE and TE Students to ‘Bharat Electronics Limited, Pune on 21/12/21 | 21/12/21 | 15 students | BEL, Pune |
| 43 | Ms. V D Nagrale | Alumni Meet conducted for AY 2021-22 | 11/12/2021 | 32 | AISSMSCOE |
| **Total Activities Conducted by Department** | | | | | **43** |

**FDP/STTP/SEMINARS/CONFERENCES/WORKSHOPS/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S N** | **Name of Faculty** | **Title of the FDP/STTP/WS/Seminar/Symposium** | **Organized by** | **Duration and Date** |
| 1 | Dr. D G Bhalke | Completed one month online training on “ Innovation Ambassador training” (Foundation level) | MOEs  Innovation cell & AICTE | 30th June 2021 to 30th July 2021. |
| 2 | Mrs K B Chadhari | STTP on "Innovative and Inventive Problem Solving (IIPS-2021)”, Sponsored by AICTE, New Delhi, India | Production S/W department, AISSMS COE, | One week  29 June - 04 July 2021 |
| ATAL FDP on “Machine Learning and Optimization Techniques: Applications to Financial Markets” | School of Basic Science, IIT Mandi | One week  12July -16 July 2021 |
| ATAL FDP on “Business Analytics for Food and agriculture sector” | Indian Institute of Plantation Management, Bengaluru | One week  26 July - 30 July, 2021 |
| 3 | Mr. S B Dhekale | FOW on Fundamentals of JAVA | SPPU, AISSMSCOE | 26/7/2021 to 28/7/2021 |
| 4 | Mr. N P Mawale | Regional Research Symposium on PBL (RRSPBL-2021) | IUCEE  &AlborgeUniversity | 18-19 June 2021 |
| Mr. N P Mawale | ISTE Sponsored STTP/FDP Program on Augmented Reality and Virtual Reality | ISTE New Delhi | One Week  21-25 June 2021 |
| Mr. N P Mawale | STTP on “Innovative and Inventive Problem Solving” | Production Department, AISSMSCOE | 13/07/2021 to 18/07/2021 |
| Mr. N P Mawale | International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON-2021) | IEEE Pune Section & E&TC Department, AISSMS COE, Pune | 29-30 October, 2021 |
| 5 | Ms V D Nagrale | STTP on "Innovative and Inventive Problem Solving (IIPS-2021)”, Sponsored by AICTE, New Delhi, India | Production S/W department, AISSMS COE, | One week  29 June - 04 July 2021 |
| 6 | Ms V VDeshmukh | Faculty Orientation Workshop on TE E&TC revised syllabus 2019 for the subject Computer Network | Board of Studies E&TC, SavitribaiPhule Pune University, Pune organized by Dept. of E&TC, AISSMS Institute of Information Technology, Pune | 26/07/2021 to 28/07/2021. |
| One Week FDP on Augmented   Reality & Virtual  Reality | Department of Electronics and Telecommunication Engineering in association with Buds Engineering Academy Pune, Under IEEE Students Branch, Institution of Engineers(India), Kolkata and ISTE, New Delhi | 21/6/2021 to 25/6/2021 |
| AICTE & ISTE approved one week  Refresher Program on “ 3D Interaction using AR VR” | PCCOE Nigadi | 23/12/2021-29/12/2021 |
| ATAL FDP on "Cyber Security & Digital Forensics" | Indian Institute of Information Technology Pune. | 06/12/2021 to 10/12/2021 |
| STTP on “Innovative and Inventive Problem Solving” | Production Department, AISSMSCOE | 29/6/2021 to 4/7/2021 |
| 7 | Mrs. V S Navale | FOW on Fundamentals of JAVA | SPPU, AISSMSCOE | 26/7/2021 to 28/7/2021 |
| STTP on “Innovative and Inventive Problem Solving” | Production Department, AISSMSCOE | 29/6/2021 to  4/7/2021 |
| 8 | Mrs. Y P Lad | AICTE & ISTE sponsored one week Refresher course on 3 D Interaction Design using AR VR | PCCOE, Nigadi | 23.12.2021 to 29.12.2021 |
| TE E&Tc Faculty Orientation Workshop  on Digital Communication | AIT, Pune | 22.7.2021 to 24.7.2021 |
| Faculty Orientation workshop on Skill Development | Hosted by NMIET pune, under the aegis of BoS -E & TC SPPU Pune | 30/07/21 to 31/07/2021 |
| Online one week STTP on “Internet of Things (IOT)” in collaboration with IETE | SBGI, Miraj | 27/09/2021 to  1/10/2021 |
| 9 | Mr. V B Gawai | FOW on Fundamentals of JAVA | SPPU, AISSMSCOE | 26/7/2021 to 28/7/2021 |
| ISTE approved Online/SF-STTP/FDP Programme on “Augmented Reality and Virtual Reality” held during | AISSMS COE Pune | 21.06.2021 to 25.06.2021 |
| 10 | R RItkarkar | Faculty Development Program on Python | E & ICT Academy, IIT Kanpur | 5th July 2021 to 10th July 2021 (1 week) |
| AICTE Quality Improvement Scheme (AQIS) sponsored one week online Short Term Training Program on “Innovative & Inventive Problem Solving | AISSMS COE Pune | 13th July to 18th July 2021. |
| ISTE approved Online/SF-STTP/FDP Programme on “Augmented Reality and Virtual Reality” held during | AISSMS COE Pune | 21.06.2021 to 25.06.2021 |
| Faculty Orientation workshop on Electromagnetic Field Theory | Hosted by PICT pune, under the aegis of BoS -E & TC SPPU Pune | 22/07/21 to 24/07/2021 |
| Faculty Orientation workshop on Skill Development | Hosted by NMIET pune, under the aegis of BoS -E & TC SPPU Pune | 30/07/21 to 31/07/2021 |
| 5G Colloquium | Organized by VIIT, Pune | 26/07/21 to 31/07/21 |
| Completed one month online training on “ Innovation Ambassador training” (Foundation level) | MOEs  Innovation cell & AICTE | 30th June 2021 to 30th July 2021. |
| 11 | Mrs. S A Takalkar | FOW on Fundamentals of JAVA | SPPU, AISSMSCOE | 26/7/2021 to 28/7/2021 |
| ISTE Sponsored STTP/FDP Program on Augmented Reality and Virtual Reality | ISTE New Delhi | One Week  21-25 June 2021 |
| STTP on “Innovative and Inventive Problem Solving” | Production Department, AISSMSCOE | 13/07/2021 to 18/07/2021 |
|  |  | **Total FDP Attended by Faculty : 32** | | |

**EXTENSION LECTURES (LECTURES DELIVERED BY VISITING GUESTS)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S N** | **Name of faculty coordinator** | **Topic** | **Name and contact details of guest** | **Date** |
| 1 | Mr.V.B.Gawai | New Technologies in Software, Career perspective in software  domain | Mr.IrfanMomin | 4/12/2021 |

**FACULTY SERVED AS RESOURCE PERSON, EXPERT OR CHAIRPERSON**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S N** | **Name of Faculty** | | **Title of Activity** | | **Organizing body** | | **Date** |
| 1 | Dr. D G Bhalke | | 1. Delivered Webinar on “National Education Policy 2020” 2. Dr D G Bhalke as resource person for faculty orientation workshop on TE(E&TC) revised syllabus for the subject “Skill Development” 3. Dr D G Bhalke Invited as resource person for webinar on “ Quality Education, Accreditation and Teacher development”  at COE Osmanabad on 06th August 2021 4. Dr D G Bhalke  Invited as resource person for webinar on “ How to do Literature Survey”  at SPCOE Otur on 07th Sep 2021 5. Dr D G Bhalke Invited as resource person for webinar on “ Industrial Requirement from Professional Colleges and Engineering Graduates”  organised under ISF of M H Sabooiddik COE, Mumbai on 06th Sep 2021 | | P K International School,Kadachiwadi, Chakan, Pune  NMIT Talegaon, BoS, Pune    COE Osmanabad  SPCOE, Otur, Pune  ISF of M H Sabooiddik COE, Mumbai | | 24/7/2021    31st July 2021    06th August 2021    07th Sep 2021    06th Sep 2021 |
| 2 | R RItkarkar | | Expert session on Unit-5 in Digital communication | | AIT, Pune , under the aegis of BoS -E & TC SPPU Pune | | 24/07/2021 |
| 3 | Mr. N P Mawale | |  | 1. Expert session on Institution of Engineers (I),  Opening of Student Chapter 2. Delivered Session on “Benefits and Opportunities of Professional Students Chapter” 3. Invited as Chief Guest on Teacher’s Day | Mechanical Engineering Deptt. SSGMCE, Shegaon  AISSMS IOIT    AISSMS Polytechnic | 28/8/2020    7/9/2021    6/9/2021 | | |
| 4 | Ms. V D Nagrale | |  | Resource person at 5 days FDP on “Software Based Case Studies for Development of Multidisciplinary Projects ”. | organised by Department of Computer Engineering in Association with Faculty Development Cell,  AISSMS College of Engineering, Pune, Maharashtra, | 22nd to 26th Nov 2021 | | |
| 5 | Mr.V.B.Gawai | |  | Resource person at 4 days FDP on “Software Based Case Studies for Development of Multidisciplinary Projects ”. | Organized by Department of Computer Engineering in Association with Faculty Development Cell,  AISSMS College of Engineering, Pune, Maharashtra, | 22nd to 26th Nov 2021 | | |
|  |  | **Total Number of Faculty Served as Resource Person** | | | | | **05** |

**CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S N** | **Name of Faculty** | **Title of the Conference / Symposium** | **Organized By** | **Duration/ Dates** |
| 1 | Dr. D G Bhalke | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 2 | Mr. A Y Kazi | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 3 | Mrs. K B chaudhari | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 4 | Mr. S B Dhekale | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 5 | Mr. N P Mawale | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 6 | Dr. P P Vast | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 7 | Ms. V D Nagrale | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 8 | Ms. V VDeshmukh | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 9 | Mrs. V S Navale | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 10 | Mrs. Y P Lad | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 11 | Mr. V B Gawai | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 12 | Mrs. R RItkarkar | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 13 | Mrs. S A Takalkar | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Cosponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| 14 | Mrs. P P Tayade | Keynote Speakers: Dr. Deepak Waikar, Chair, IEEE Education Society, Singapore Chapter  Dr. Alexandros-Apostolos A. Boulogeorgos, Research Assistant/Project Engineer, University of Piraeus, Greece   RaneenKango, Software Engineer, Amaan, Jordan  Dr. GwoGiun Chris Lee, Professor, National Cheng Kung University, Taiwan | Technically Co Sponsored by IEEE Pune Section and AISSMSCOE,E&TC Department | 29/10/2021 & 30/10/2021  157 IEEE: 55 Guests: 102 |
| **Total number of Faculty Attended Conference:14** | | | | |

**BOOK/ ARTICLE PUBLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Author** | **Title of the Book** | **Published by** | **ISBN** | **Year** |
| Dr. D G Bhalke | A text book for Digital Communication TE (E&TC) 2019 ISBN 978-93-90770-62-5 | Technical Publication | ISBN 978-93-90770-62-5 | 2021 |
| **Total Books Published:01** | | | | |

**PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr No.** | **Name of Faculty** | **Name of the Patent** | **Patent Number and Date** | **Type (National/**  **International/Com**  **mercialized)** |
| 1. | R RItkarkar | Development of a screening tool for sleep apnea for experts in clinical setups | 202141022036  filling date 17/05/2021 | International(Australian Govt) |
| 2. | R RItkarkar | Writing Board with arrangement of Projector and camera | Design no. 350663-001  Granted on  24/11/2021 | National- Indian Patent |
| 3 | Dr D G Bhalke | A Novel IOT based agriculture soil and irrigation drainage machine | Application no. 350165-001  Date: 26/09/2021 | National |
| **TOTAL PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR) :03** | | | | |

**STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sr No.** | **Name of the Student** | **Name of the Industry** | **Class** | **Training Duration** | | |
| **Start Date** | **Last Date** | **Duration** |
| 1 | Pranav Patil | Tata Sons Ltd | TE | 20/12/21 | 20/03/2022 | 3 months |
| 2 | Aman Sagar | Tata Sons Ltd | TE | 20/12/22 | 20/03/2022 | 3 months |
| 3 | Vedant Dere | Bubble AI | TE | 17/12/21 | 31/01/2022 | 1.5 month |
| 4 | Holkarvaibhav Rameshwar | Healthcare Dignostic Ltd | TE | 13/12/21 | 31/01/2022 | 1.5 month |
| 5 | Khachane Himalay Madan | eMomey solution | TE | 21/12/2021 | 19/01/2022 | App 1 month |
| 6 | Mayuri Desai | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 7 | Amol Vilas Rathod | CSM Digital Technologies | TE | 22/12/22 | 13/02/22 | App 1.5 month |
| 8 | Wadake Sanika Atul | Kalpataru | TE | 25/1/2022 | 25/02/22 | 1 month |
| 9 | Rakh Abhijit Ramdas | Automate Engineer's Ltd | TE | 31/01/22 | 28/02/22 | App 1 month |
| 10 | Rautrutujanitin | KalpataruPlasts | TE | 25/1/22 | 25/02/22 | 1 month |
| 11 | Shinde Abhishek Bharat | Linkcode | TE | 16/1/22 | 16/2/22 | 1 month |
| 12 | Deepak Pathak | CSM Digital Technologies | TE | 22/12/21 | 23/01/2022 | 1 month |
| 13 | Shruti Gadve | Automate Engineer's Pvt Ltd | TE | 27/12/21 | 13/02/2022 | App 1.5 month |
| 14 | Warule Sahil Dipak | Automate Engineer's Pvt Ltd | TE | 31/1/22 | 28/02/22 | App 1 month |
| 15 | Parkhe Shreyash Eknath | Sunshine Power Electronics | TE | 3/1/2022 | 15/02/2022 | App 1.5 month |
| 16 | Bakare Yash Sanjay | Automic Engineers Pvt Ltd | TE | 10/1/2022 | 28/01/2022 | 18 days |
| 17 | Pravin Kailas Kunte | ENCON | TE | 22/12/21 | 05/02/22 | App 1.5 month |
| 18 | Rutamuday khati | Dankel Tech | TE | 22/12/21 | 31/01/22 | App 1.5 month |
| 19 | Chauhan Deepesh Anand | Automate Engineer's Pvt Ltd | TE | 31/01/22 | 28/02/22 | App 1 month |
| 20 | Chothe Mrunmayee Tushar | FirstEigen | TE | 26/12/21 | 31/01/22 | App 1 month |
| 21 | Dabhade Janhavi Gajanan | BoLTs IOT | TE | 27/12/21 | 05/02/2022 | App 1.5 month |
| 22 | Piyush Dinesh Chaudhari | Automate Engineer's Ltd | TE | 27/12/21 | 13/02/2022 | App 1.5 month |
| 23 | Siddheshshivajimaskare | CSM Digital Technologies | TE | 22/12/21 | 13/02/2022 | App 1.5 month |
| 24 | Jangam Abhishek Rajesh | Sunshine Power Electronics | TE | 3/1/2022 | 03/02/2022 | App 1 month |
| 25 | Dhapse Aditya Subhash | Schnell Technologies | TE | 3/2/2022 | 15/02/2022 | 12 days |
| 26 | Gaikwad Vrushali Sadashiv | Diligence Tech | TE | 3/1/2022 | 11/02/2022 | App 1.5 month |
| 27 | Honkalse Yash Utkarsh | eptune Enterprises | TE | 3/1/2022 | 10/02/2022 | App 1 month |
| 28 | Deepali Rajendra Dalvi | CSM Digital Tech | TE | 22/12/21 | 22/01/2022 | App 1 month |
| 29 | Sabalenirajnamdev | CSM Digital Technologies | TE | 22/12/21 | 22/01/2022 | App 1 month |
| 30 | Vishwas Prathamesh Devidas | Teknik Engineers | TE | 27/12/21 | 24/01/2022 | App 1 month |
| 31 | Kadam Ganesh Rajesh | Kalika Steel Private Ltd., Jalna | TE | 27/12/21 | 04/02/2022 | App 1.5 month |
| 32 | Khande Abhishek Mahesh | Shiksha | TE | 3/1/2022 | 17/02/22 | App 1.5 month |
| 33 | Kumkar Aditya Bhausheb | Chaitanya | TE | 3/2/2022 | 28/02/22 | 25 days |
| 34 | Nandkar Shirishtul Shiram | CSM Digital Technologies | TE | 22/12/21 | 22/1/2022 | App 1 month |
| 35 | Shweta Sharad Jagdale | Dankel Tech | TE | 1/1/2021 | 31/1/2022 | App 1 month |
| 36 | Tanvi Parmeshwar Gavhane | CSM Digital Technologies | TE | 22/12/23 | 22/1/2022 | App 1 month |
| 37 | Sumedha Shekhar Chaudhari | CSM Digital Technologies | TE | 22/12/24 | 22/1/2022 | App 1 month |
| 38 | Deshmukh Shraddha Avinash | Aviator Automation India | TE | 27/12/21 | 27/1/2022 | App 1 month |
| 39 | There Rohit Shalikrao | Dankel Tech, Sunshine Power Electronics | TE | 3/1/2022 | 15/02/22 | App 1.5 month |
| 40 | Bundhe Rushikesh Ashok | Dankel Tech, Sunshine Power Electronics | TE | 3/1/2022 | 15/02/22 | App 1.5 month |
| 41 | Saumya | DRDO Pune | TE | 15/1/2022 | 20/2/2022 | App 1 month 5 days |
| 42 | Vignesh Sridhar Iyer | CSM Digital Tech | TE | 22/12/21 | 22/01/22 | App 1 month |
| 43 | Ballal Ashwini Charuhas | Diligence Tech | TE | 3/1/2022 | 11/2/2022 | App 1 month 7 days |
| 44 | Sapna | Society for Space Education Research & Development | TE | 10/1/2022 | 21/2/2022 | App 1.5 month |
| 45 | Rathod Chetana Kush | Dankel Tech | TE | 1/1/2022 | 31/1/2022 | App 1 month |
| 46 | Sutar Divya Vishnu | Diligence Tech | TE | 10/1/2022 | 11/2/2022 | App 1 month |
| 47 | Kunal Patilba Kadnor | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 48 | Ashutosh Naresh Pardeshi | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 49 | Pratiksha Pradip Kavthale | CSM DIgital Technologies /ENCON | TE | 05/01/22 | 05/02/22 | App 1 month |
| 50 | Vora Diya Nischal | Shiksha | TE | 3/1/2022 | 31/01/22 | App 1 month |
| 51 | Yeole Amisha Milind | Diligence Tech | TE | 3/1/2022 | 11/02/22 | App 1 month 7 days |
| 52 | Patil Ram Dnyandeo | Shiksha | TE | 3/1/2022 | 31/01/22 | App 1 month |
| 53 | Dupargude Pooja Babasaheb | Automate Engineer's Pvt Ltd | TE | 31/1/22 | 28/02/22 | App 1 month |
| 54 | Kiran Zure | Microcon | TE | 21/12/21 | 31/1/2022 | App 1 month 10 days |
| 55 | Satyam Walekar | Microcon | TE | 21/12/21 | 31/1/2022 | App 1 month 10 days |
| 56 | Harsh Shah | CSM Digital Technologies | TE | 22/12/21 | 13/2/2022 | App 1.5 month |
| 57 | Gaikwad Vishakha Vinod | Aviator Automation India | TE | 27/12/21 | 31/1/2022 | App 1 month |
| 58 | Mujawar Shaista Jakir | Elon | TE | 27/12/21 | 12/2/2022 | App 1.5 month |
| 59 | Nelge Nisha Balawant | Elon | TE | 27/12/21 | 12/2/2022 | App 1.5 month |
| 60 | Nikam Sayali Sadashiv | NETTOYER AUTOMOTIVE | TE | 19/1/22 | 14/2/2022 | App 3 week |
| 61 | Nikita Ajitsinh Patil | CSM Digital Technologies | TE | 22/12/21 | 31/01/2022 | App 1 month 7 days |
| 62 | Samruddhi Nagesh Jadhav | CSM Digital Technologies | TE | 22/12/21 | 31/01/2022 | App 1 month 10 days |
| 63 | Pandey Minal Suresh | Shiksha | TE | 3/1/2022 | 31/01/2022 | App 1 month |
| 64 | Patil Shruti Sunil | Dankel Tech | TE | 01/01/2022 | 31/01/2022 | App 1 month |
| 65 | Parale Rajesh Yashwant | Data Tech Labs | TE | 22/12/2021 | 31/01/2022 | App 1 month 7 days |
| 66 | Munde Pritam Nathrao | Dankel Tech | TE | 27/12/21 | 31/01/2022 | App 1 month 7 days |
| 67 | Palash Dhande | Automate Engineer's Pvt Ltd | TE | 27/12/21 | 13/02/22 | App 1.5 month |
| 68 | Neeraj Mahajan | Automate Engineer's Pvt Ltd | TE | 27/12/22 | 13/02/22 | App 1.5 month |
| 69 | Shivam Kalane | Automate Engineer's Pvt Ltd | TE | 27/12/23 | 13/02/22 | App 1.5 month |
| 70 | Diksha Khade | Automate Engineer's Pvt Ltd &Shiksha | TE | 27/12/24 | 03/02/22 | App 1.5 month |
| 71 | Prachi Kshirsagar | Automate Engineer's Pvt Ltd | TE | 27/12/25 | 13/02/22 | App 1.5 month |
| 72 | Lole Pratima | Automate Engineer's Pvt Ltd | TE | 27/12/26 | 13/02/22 | App 1.5 month |
| 73 | Mubin Inamdar | Automate Engineer's Pvt Ltd | TE | 27/12/27 | 13/02/22 | App 1.5 month |
| 74 | Ayush Shetty | Tata Technologies | TE | 3/01/22 | 1/4/22 | App 3 month |
| 75 | Amble Vijay Dattatray | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 76 | Chankeshwar Ishika Amit | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 77 | Siddhi Devendra Nasare | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 78 | Akshay Jadhav | Microcon&Encon | TE | 05/01/22 | 20/02/22 | App 1.5 month |
| 79 | Gaurav Singh | CSM Digital Technologies | TE | 22/12/21 | 13/02/22 | App 1.5 month |
| 80 | Arjun Singh | Picshort Private Limited | TE | 04/12/21 | 06/02/21 | App 2 month |
|  | Total Students | | | | | 80 |

**STUDENTS’ ACHIEVEMENT**

|  |  |
| --- | --- |
| **Name of Student** | **Details of Achievement (State/University/ National/International Level)** |
| Saumya Thakur | Achieved 2nd place in “Extempore Competition” organized by IUCEE student Chapter,AISSMS COE on 4th January 2021. |
| Saumya Thakur | Coordinated successful execution of “Innovative Material Handling Ideas and Concepts”withKonecranes. |
| VigneshIyer | Coordinated successful execution of “Innovative Material Handling Ideas and Concepts”withKonecranes. |
| Satyam Walekar | Coordinated successful execution of “Innovative Material Handling Ideas and Concepts”withKonecranes. |
| Vijay Amble | Coordinated successful execution of “Innovative Material Handling Ideas and Concepts”withKonecranes. |
| Piyush Chaudhari | Coordinated successful execution of “Innovative Material Handling Ideas and Concepts”withKonecranes. |
| Piyush Chaudhari | Outstanding Student Branch Chair 2021 by IEEE Pune Section Awards 2021, Second Prize in extempore competition by IUCEE, Outstanding Student Branch Chair 2021 |
| Piyush Chaudhari | Student member volunteer of the year by IEEE Pune section Awards 2021, Student member volunteer of the year |
| Piyush Chaudhari | Dare to Dream Innovation Contest 2.0 organized by DRDO, Participation |
| Piyush Chaudhari | Internet of things using Arduino through Tinkercad, Participation |
| Satyam Walekar | Swayamsiddh Hackathon, Participation |
| **Total Student Achievements = 11** | |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**ACHIEVEMENTS OF THE DEPARTMENT**

|  |  |
| --- | --- |
| **Sr. No.** | **Details** |
| 1 | Department started IETE student forum (ISF). |
| 2 | Department Received grant for MOROB proposal of Rs 20 lacs from AICTE. Principal Investigator: Dr. D.G. Bhalke |
| 3 | Third year went for internship: 80, No of Companies identified: 20, Paid internship: 05 |
| 4 | No of MoUs signed in year 2021-22: 05 |
| 5 | Department has organized IEEE sponsored International conference on SMARTGENCON 2021 on oct 29-30, 2021. |

***GLIMPSES of EVENT CONDUCTED:***

|  |  |
| --- | --- |
| ***Faculty Orientation Workshop for TE Revised Syllabus.26/7/2021 to 28/7/2021*** | ***Khandenavmi Pooja in Department on 14/10/2021*** |
| ***Two days hands-on workshop in Machine Learning on 31/8/2021*** | ***SMARTGENCON 2021 organized by IEEE and AISSMSCOE, 29/10/2021, 30/10/2021*** |
| ***MoU signed with PMP Automation Pvt, Ltd. 16/9/2021*** | ***SMARTGENCON 2021 organized by IEEE and AISSMSCOE, 29/10/2021, 30/10/2021*** |
| ***Faculty Visit to Dankel Solutions Pvt. Ltd.*** | ***Webinar Series on Research Methodology, 15/11/2021 to 22/11/2021*** |
| ***First Western Regional Conclave 8/12/2021,9/12/2021 and 10/12/20*** | ***Alumni Meet conducted on 11/12/2021*** |
| ***Student Visit to Bharat Electronics Limited, Pune ,17/12/2021*** | ***Faculty Visit to CSM Technology,21/12/2021*** |
| ***Inauguration of ISF forum ,22/12/2021*** |  |

**HoD**