

Achievements of Staff

Department of Electronics and Telecommunication Engineering

- ❖ Prof. (Dr) S. B. Bagal published paper on “Deep Learning Based Cardiovascular Disease Detection Using ECG Images” in International Journal of Engineering Trends and Technology, ISSN:2231-5381, Scopus Indexed, on 31st October 2025
- ❖ Prof. (Dr) S.B.Bagal published paper on “Effective Diagnosis of Lung Cancer Using Pyramid Quantum Convolutional Neural Network with Migrating Walrus Algorithm on CT Scan Images” in International Journal of Biomedical Materials and Devices on 10th September 2025
- ❖ Prof. (Dr) S. B. Bagal published paper on “Integrated model for Deep learning and Machine Learning for the identification of Skin Cancer” International Journal of Applied Mathematics on 25th July 2025
- ❖ Prof. (Dr) S. B. Bagal published paper on “Deep Learning Based Two –Way feature Representation of the ECG Images for Cardiovascular Disease Detection” in Arabian Journal for Science and Engineering, Scopus Indexed on 9th November 2025
- ❖ Prof. S. G. Bagul published paper on “Deep Learning Based Cardiovascular Disease Detection Using ECG Images” in International Journal of Engineering Trends and Technology, ISSN:2231-5381, Scopus Indexed on 31st October 2025
- ❖ Prof. S. G. Bagul published paper on “Deep Learning Based Two Way feature Representation of the ECG Images for Cardiovascular Disease Detection” in Arabian Journal for Science and Engineering, Scopus Indexed on 9th November 2025
- ❖ Prof. S. G. Bagul attended FDP “Integrating AI and Deep Learning for Biomedical Signal Processing : A MATLAB Approach” organized by Dr D.Y.Patil Pimpri, Pune on 23rd June to 27th June/2025
- ❖ Prof. S. G. Bagul attended workshop on “Emerging Significance of Artificial Intelligence (AI) across key Technological Domains such as Blockchain ,IoT ,Cybersecurity ,Big Data Analytics ,Cloud Computing & Robotics” organized by VPM ‘s Maharshi Parshuram college of Engineering Velneshwar from 1st July to 7th July 2025
- ❖ Prof.S.D.Raul attended FDP on “Digital Electronics SE 2024 Pattern as per NEP” organized by PVPIT Bavdhan ,Pune on 9th July 2025
- ❖ Prof.A.P.Dhongade attended FDP on “ Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Managent in association with SPPU on 11th August 2025

- ❖ Prof. Y.M.Borse attended workshop on “ Recent Trends in Semiconductor Devices : Integrating Theory with Hands-on”organized by Dr D.Y.Patil Pimpri,Pune from 4th August to 8th August 2025
- ❖ Prof. Y.M.Borse attended FDP on “ Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Management in association with SPPU on 11th August 2025
- ❖ Prof. Y.M.Borse attended workshop on “Integrating AI and Deep Learning for Biomedical Signal Processing : A MATLAB Approach” organized by Dr. D.Y.Patil Pimpri, Pune from 23rd June to 27th June 2025
- ❖ Prof. S. S Jagtap attended workshop on “ Emerging Significance of AI across key Technological Domains such as Blockchain ,IoT ,Cybersecurity ,Big Data Analytics ,Cloud Computing & Robotics” organized by VPM ‘s Maharshi Parshuram college of engineering Velneswar from 1st July to 7th July 2025
- ❖ Prof. S S Jagtap attended FDP on“ Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Management in association with SPPU on 11th August 2025
- ❖ Prof. S S Jagtap attended workshop on “Syllabus Implementation -2024 Pattern for the course of Electrical /Electronic Computer Interfacing Technology lab” ,Organized by K.K.Wagh Institute of Engineering on 12th July 2025
- ❖ Prof. S S Jagtap attended FDP on “Virtual Labs: Hands on Outreach Workshop” Organized by Smt.Kashibai Navale College of Engg,Vadgaon,Pune on 9th July 2025
- ❖ Prof.s.K.Khaire FDP on “IPR and Patenting:An Academic Perspective” Organized by ADYPSOE, Pune from 26th August to 31st August 2025
- ❖ Prof.G.P.Sawant attended FDP on “Virtual Labs: Hands on Outreach Workshop” Organized by Smt.Kashibai Navale College of Engg,Vadgaon,Pune on 9th July 2025
- ❖ Prof.G.P.Sawant attended FDP on“ Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Management in association with SPPU on 11th August 2025
- ❖ Prof.G.P.Sawant attended FDP on “Digital Marketing” organized by the Dayananda sagar University ,Bangalore, Karnataka from 22nd September to 26th September 2025

- ❖ Prof. A.D.Nimone attended FDP on “Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Management in association with SPPU on 11th August 2025

- ❖ Prof. D.A.Jagtap attended FDP on “Data structure & Algorithms” organized by Hope foundation’s International Institute of Information Technology ,Hinjawadi ,Pune on 12th July 2025

- ❖ Prof. D.A.Jagtap attended FDP on “Universal Human Values –Curriculum Delivery and Evaluation” organized by Indira College of Engineering & Management in association with SPPU on 11th August 2025

- ❖ Prof.S.I. Pathan attended One day Online Program on “Virtual Labs: Hands on Outreach Workshop” Organized by SNJB S.H.H.J.B. Polytechnic ,Chandwad on 13th November 2025

- ❖ Prof.S.I. Pathan attended FDP on “Advances in Augmented & Virtual reality and Blockchain Technologies” Organized by Vishwakarma Institute of Technology ,Pune on 29th September to 4th October 2025

- ❖ Prof.S.I. Pathan attended FDP on “Mastering Robotics Process Automation (RPA) with Automation Anywhere” Organized by SIETRC ,Nashik from 3rd November to 7th November 2025

Prof. S. D. Raul
Coordinator E&TC Engg.

Prof. S. G. Bagul
HoD , E&TC Engg.