



S.A.P.D. Jain Pathashala

Walchand Institute of Technology, Solapur

An Autonomous Institute



| Personal Information | |
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| Name | Mrs. Priyanka Sandeep Utage |
| Designation | Assistant Professor |
| Qualification | M. E. (Digital Electronics) |
| E-Mail ID | psutage@witsolapur.org |
| Experience in Years | |
| Teaching | 13 years |
| Industry | - |
| Research | - |
| Area of Interest | Analog and Digital Electronics, Image Processing |
| Subjects Taught | |
| UG | Electrical Engineering, Electronic Devices and Circuits, Digital Electronics, Linear Integrated Circuit, Network Theory and Analysis, Digital Image Processing, Basic Electrical drives and Control, Power Electronics, Basic Electronics, Control System, Electronics Circuit Analysis and Design, Analog Integrated Circuits. |
| PG | - |
| Research Guidance | |
| PG | - |
| Ph.D. | - |
| Publications | |
| International Journals | 1)“Analysis of Affective Speech Signals for Emotion Extraction and Attitude Prediction “in IJRCCE, Volume,Issue 3, March-2016. 2)“Analysis of Affective Speech Signals for Emotion Extraction and Attitude Prediction “in IJARCC, Volume-5, Issue 7, July-2016. |
| International Conference | 1)“A Review on Real Time Intelligent traffic control Systems”, in ICRTET-2014. 2) “An Efficient Method for Early Detection System for Cardiovascular Disease using Ensemble Machine Learning Techniques” Scopus indexed International conference on |

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| | <p>emerging trends in microelectronics communication & intelligent systems.</p> <p>3) “Enhancing Abstractive Summarization with Pointer Generator and Coverage Mechanisms in NLP” in Scopus indexed International conference on emerging trends in microelectronics communication & intelligent systems.</p> |
| Number of Books Published | - |
| Number of Patents | - |
| Public Profile URL | https://www.linkedin.com/in/priyanka-utage-3893a7342/ |
| Professional Memberships | Life time membership of ISTE, Associate member of IETE |
| Notable Achievements and Awards | <p>1) Participated in the NEP 2020 Orientation & Sensitization Programmed under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) Organized by UGC-Malaviya Mission Teacher Training Centre, Sant Gadage Baba Amravati University Amravati from 1st January 2024 to 10th January, 2024.</p> <p>2) Scored in Swayam NPTEL Elite for the subject Accreditation and Outcome Based Learning for Aug-Oct 2023</p> <p>3) Scored in Swayam NPTEL Elite for the subject Internet of Things for July-Oct 2024</p> |