



S.A.P.D. Jain Pathashala

Walchand Institute of Technology, Solapur

An Autonomous Institute



| Personal Information | |
|-----------------------------|---|
| Name | Mr. Padmakant Umakant Dhage |
| Designation | Assistant Professor |
| Qualification | M.E.(E&TC- Signal Processing) |
| E-Mail ID | Dhagepadmakant30@gmail.com |
| Experience in Years | |
| Teaching | 2.5Yr |
| Industry | 6.5Yr |
| Research | - |
| Area of Interest | Image & Signal Processing Embedded System |
| Subjects Taught | |
| UG | Microcontroller and Application, Embedded System Design, Signal & System |
| PG | - |
| Research Guidance | |
| PG | - |
| Ph.D. | - |
| Publications | |
| International Journals | - |
| International Conference | 1) An Efficient Method for Early Detection System for Cardiovascular Disease using Ensemble Machine Learning Techniques 2) Enhancing Abstractive Summarization with Pointer Generator and Coverage Mechanisms in NLP |
| Number of Books Published | - |
| Number of Patents | 1) Worked As Inventor for IoT Based Rain forecasting along with Flood detection and automated Alert system using Artificial Intelligence |
| Public Profile URL | - |
| Professional Memberships | - |

| | |
|--|---|
| <p>Notable Achievements and Awards</p> | <p>Achievements :</p> <ol style="list-style-type: none">1) Participated in the NEP 2020 Orientation & Sensitization Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) Organised by UGC-Malaviya Mission Teacher Training Centre, Sant Gadage baba Amravati University Amravati from 1st January 2024 to 10th January, 2024.2) MoU Done with RENU Electronics Pvt Ltd Pune & INTELUX Electronics Pvt Ltd Pune3) Scored in Swayam NPTEL Elite for the subject Accreditation and Outcome Based Learning |
|--|---|