


SRES', Sanjivani College of Engineering, Kopargaon
(An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

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|--|------------------------------------|--|---|
| Personal Information | | | |
| Name of Teaching Staff: Mr. YOGESH RAMESH KHANDEKAR | | |  |
| Designation: Assistant Professor | | | |
| Department : Electronics & Telecommunication Engineering | | | |
| Date of joining : 18/01/2010 | | | |
| E Mail ID : | | khandekaryogeshetc@sanjivani.org.in | |
| Contact No: | | 9970991231 | |
| Education Details | | | |
| Qualification | Specialization with Class or Grade | University | Year |
| UG | E&Tc (1st Class) | Dr. Babasaheb Ambedkar Marathwada University | 2009 |
| PG | Digital System (1st Class) | SPPU | 2013 |
| Ph.D | Pursuing | Dr. Babasaheb Ambedkar Marathwada University | ---- |
| Total experience in years: | | | |
| Teaching: | | 14 | |
| Industry: | | Nil | |
| Research and Publications | | | |
| | | | |

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|---|---|--------------------------------------|----------|
| Papers presented in conferences: 03 | | | |
| 1. Y. R. Khandekar and B. S. Agarkar, “ De-noising and De-blurring Techniques to Restore Degraded Images ”, <i>International Conference on Recent Trends in Engineering & Technology - 2013(ICRTET'2013)</i> ISBN No.: 978-81-926080-0-6/22-24 Feb 2013. 2. Y. R. Khandekar, “IoT Based Robot for Detection and Monitoring of COVID-19 Patients”, <i>International Conference on Recent Trends and Advancement in Science, Technology, Commerce & Management</i> , 28th & 29th June 2022. 3. Y. R. Khandekar, “Effects of Generator Polynomials and Constraint Length on the Performance of Turbo Codes”, <i>International Conference on Recent Trends and Advancement in Science, Technology, Commerce & Management</i> , 28th & 29th June 2022. | | | |
| Research Profile URL | | | |
| Google Scholar | https://scholar.google.com/citations?hl=en&authuser=1&user=EzuBxxEAAAAJ | | |
| Scopus | https://id.elsevier.com/settings/redirect?code=Db94dCcT7IY0JLL8xBqlUNhTg01p5aUyTzEJq80q | | |
| Orcid | https://orcid.org/0000-0002-7180-5813 | | |
| Other Research Details | | | |
| Ph D Guide ?Give field & University: | NA | | |
| Ph Ds/ Projects Guided: | NA | | |
| Books Published | Nil | | |
| IPRs/Patents | Nil | | |
| Professional Memberships: | AMIE | | |
| Interaction with professional institutions | The Institution of Engineers | | |
| Consultancy Activities | | | |
| Duration | Title of Activity | Issued Organization | Amount |
| 1Year | Final Year Project | Mr. Pravin Ambekar, CDSP, Aurangabad | 50,000/- |
| Grants fetched | | | |
| Duration | Title | Issued Organization | Amount |
| Nil | Nil | Nil | Nil |
| Awards | | | |
| Nil | | | |

| FACULTY DEVELOPMENT PROGRAMMES ATTENDED | | | | |
|--|--|---------------------|--------------------|-----------------|
| Name of the FDP / Workshop | Organization | Duration | Month-Year | |
| AICTE-QIP-PG Certificate program in High Performance Computing | CDAC, Pune | 6 months | July-December-2024 | |
| Academic Writing | NPTEL | 15 weeks | Nov 2019 | |
| Patenting for Innovation | SRES COE Kopergaon | 5 Days | May 2020 | |
| Programming for Everybody (Getting Started with Python) | Coursera | 4 Weeks | May 2020 | |
| TI embedded system design using MSP430 MCU | NPTEL | 12 Weeks | December 2020 | |
| Next Generation Communications and Networks | TCET, Mumbai | 6 Days | June 2021 | |
| The Arduino Platform and C Programming | Coursera | 4 Weeks | January 2022 | |
| FACULTY DEVELOPMENT PROGRAMMES ORGANIZED | | | | |
| Name of the FDP / Workshop | Organization | Duration | Month-Year | Capacity |
| Nil | Nil | Nil | Nil | Nil |
| INVITED LECTURES IN CONFERENCE/SEMINAR | | | | |
| Title of Lecture/ Academic Session | Title of Conference/ Seminar etc. | Organized By | | |
| Nil | Nil | Nil | | |

| OTHER Professional URLs | |
|--------------------------------|---|
| Personal Website | NA |
| Linked In Profile | https://www.linkedin.com/in/yogesh-khandekar-956838184/ |
| GitHub URL | https://github.com/Khandekar123 |
| YouTube Channel | https://www.youtube.com/channel/UCd0fl7eScfvcV7ErCcQY7VQ/featured |
| Swayam Portal | https://swayam.gov.in/ |