

AISSMS







Department of Electrical Engineering Faculty Profile



Prof. Rajesh Wani

M.Tech (Power Electronics)
Assistant Professor

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(020) 26058587

Research Areas / Areas of Interest

Power Electronics, Control System, Network Analysis

Personal Details

Gender: Male Blood Group: O +ve

Contact Details: Sr. No.10 Anthoor House, Lane number 7, Bhairav Nagar Danori

Pune (411015)

Academic Background

| S. | Qualification | Specialization | University | Class/Grad | Year of |
|-----|---------------|---------------------------------------|------------|-------------|---------|
| N0. | Qualification | incation Specialization | | е | Passing |
| 1 | M.tech | Power Electronics | RGPV | st | 2019 |
| 2 | B.tech | Electrical and Electronics Enginnerin | RGPV | st | 2011 |

Work Experience

| S. No. | Type of Experience | Years | Months |
|--------|--------------------|-------|--------|
| 1 | Industry | 00 | 09 |
| 2 | Teaching | 11 | 04 |
| Total | | 12 | 01 |

Subjects / Courses Taught

| S. | Subject | UG/ | Class | No of times |
|-----|--|-----|-----------------------------|----------------|
| No. | | PG | (FE/SE/TE/BE/ME) | Subject Taught |
| 1 | Network Analysis | UG | SE (Electrical) | 10 |
| 2 | Control System | UG | TE (Electrical) | 10 |
| 3 | Power Generation | UG | SE (Electrical) | 01 |
| | Technology | | | |
| 4 | Industrial and Technology Management | UG | TE (Electrical) | 01 |
| 5. | Industrial Electronics and Electrical Technology | UG | SE (Robotics & Automation) | 01 |
| 6. | Basic Electrical | UG | FE(Electrical) | 02 |
| | Engineering | | | |
| 7. | Digital Electronics and Logic Design | UG | SE (Electrical) | 03 |
| 8. | Electrical Machines 1 | UG | SE (Electrical) | 01 |

Research Publications

| | National | International | State | SCI/ Scopus Indexed | UGC Approved |
|-------------|----------|---------------|-------|---------------------------|-----------------|
| Journals | 02 | 0 | 0 | 0 | 0 |
| Conferences | 00 | 0 | 0 | 00 | |

PhD / ME / BE Student Guided for Project

| Level | Ph.D. | M.E. (PG) | B.E. (UG) |
|-----------------------|-------|-----------|-----------|
| No. of Student guided | - | - | 02 |

Details of Worshop / STTP / FDP / Conferences Attended

| S. N | Title | Туре | Duration | Organizer | Sponsoring Agency |
|---------|---|------|---------------------------------|--|----------------------|
| 1 | NPTEL Online Certification course of 12 weeks Funded by Ministry of HRD, Govt of India for "Fundamental of Electrical Engineering "taught by Prof. Debapriya Das faculty of IIT Kharagpur. | | July — Oct 2018 (12 weeks) | IIT Kharagpur | |
| 2 | NPTEL-AICTE Faculty Development Program certification course of 4 weeks Funded by Ministry of HRD, Govt of India for " Electric Vehicle -I " taught by Prof. Amit Kumar Jain faculty of IIT Delhi. | | Feb-March 2019 (4 week) | IIT Madras | |
| 3 | Attended one day National Seminar on "Recent Developments in Electrical Drives for Industrial Applications" | | 10 April 2018 | LNCT Indore | |
| 4 | Attended One week online short-term training program on "Recent Trends & Application of Solar Photovoltaic Energy System" organized by Dr. Rajendra Gode Institute of Technology & Research, Amravati in association with IETE and ReTranspower Energy Solution, held during 02 to 06 June 2020 | STTP | 02 June 2020 to 06 June 2020 | Dr. Rajendra Gode Institute of Technology & Research, Amravati | |

Awards Received

| S. No. | Awards | | | | |
|--------|---|--|--|--|--|
| | | | | | |
| | Excellence award for the academic year 2016-17 in Thakur Shiv Kumar Singh Memorial Engineering College Burhanpur. | | | | |

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Prof.Rajesh Wani

(Name with Signature)