Teacher Profile

Full Name: Shende Yashwant Narayan Designation: Assistant Professor Department: Electrical Engineering Experience in Years: 13 Years E-mail: yash1.shende@gmail.com



Educational Details:

| Degree | University | Year of Passing |
|---------------------------------------|---------------------------|--------------------------------------|
| PhD (Electrical engineering | Sandip University, Nashik | Pursuing with course work completed. |
| M. Tech (Industrial Drives & Control) | RTMNU, Nagpur | 2011 |
| B. E. (Electrical Engineering) | RTMNU, Nagpur | 2005 |

Teaching and Industrial Experience:

| Institute | Designation | Duration |
|------------------------------|---------------------|---------------------------|
| Nagpur Polytechnic Nagpur | Lecturer | 20/12/2007 to 30/04/2008 |
| Nuva College of engineering, | Assistant Professor | 19/12/20110 to 31/5/2012 |
| Nagpur, | | |
| T.G. Patil COE, Nagpur | Assistant Professor | 07/06/2012 to 30/10/2012 |
| Wainganga College of | Assistant Professor | 12/12/2012 to 06/07/2013 |
| Engineering, Nagpur | | |
| Sam scientific Equipment's | Service Engineer | 07/07/2013 to 09/07/2014 |
| ITM College of Engg, Nagpur | Assistant Professor | 10/07/2014 to 18/12/2020 |
| HSBPVT GOI FOE, Kashti, | Assistant Professor | 07/01/2022 to continue. |
| Ahmednagar | | Total experience 13 years |

Subject Taught:

| Subject:- PE,CADEM (TH/PR) | Class Name :- TE |
|----------------------------|------------------|
| Subject:-EMI, NA (TH/PR) | Class Name:- SE |

Conferences Attended:

| 1 | 1)Participated in IP awareness training program under National Intellectual Property Awareness Mission on Feb 20, 2023 organized by Intellectual Property office India. 2)Participation in 5 days online faculty Development Program on challenges in Hybrid EV Conducted by D.Y. Patil School of Engineering Pune, during 27 Jan to 31 Jan 2023. |
|---|---|
| 2 | International Paper presented in International conference "ICOSMART 2017 on Clean & |
| | Smart City and Village" held on dated 7-8 April 2017 organized by ITM-college of Engineering, |
| | Nagpur. On the titles- |
| | a) Energy conservation in 3 phase Induction Motor by using Bridge Inverter in air compressor |

| | b) Comparative analysis of PI and fuzzy logic controller for speed control of DC series motor. |
|---|--|
| | c) Study of Loss Minimization Induction Motor Drive using Fuzzy logic respectively. |
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| 3 | Successfully completed the PLC Siemens and SCADA three days training course in association |
| | with Krish-Infotech, Nagpur on dated 14 to 16 December 2017. |
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| 4 | Participation in one week ISTE approved short term training program on Advanced Electrical |
| | Drives and its application during 13 june 2016 to 18 June 2016 organized in PCE, Nagpur. |
| 5 | Participated in workshop on "Energy conservation 2016" on 17 April 2016 Organized by |
| | Institute of Engineers (India) Nagpur. |
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Scholarly Interest & Expertise: