

Teacher Profile

Full Name: Mr.Harish Sunil Avchat
Designation: Assistant Professor
Department: Electrical Engineering
Experience In Years: 06 Year.
Email: harishavchat2014@gmail.com



Educational Details:

| Degree | University | Year of Passing |
|--------------------------------|------------------------------|-----------------|
| SSC | Maharashtra State Board | 2011 |
| HSC | Maharashtra State Board | 2013 |
| B.E (Electrical Engineering) | SPPU,Pune | 2017 |
| M.E. (Electrical Power System) | SPPU,Pune | 2020 |
| Ph.D* (Pursuing) | Shri JJT University,Rajsthan | Pursuing |

Teaching and Industrial Experience:

| Institute | Designation | Duration |
|---|---------------------|-----------|
| Dattakala Polytechnic | Lecturer | 1.5 Yr |
| Dattakala Group of Institutions Faculty of Engineering | Assistant Professor | 4.0 Yr |
| HSBPVT'S GOI Faculty of Engineering | Assistant Professor | 03 Months |
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Subject Though:

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| Electrical Machine - I | S.E. |
| Energy Management | T.E. |

Research Publications Details:

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| 1 | Published IEEE paper on the topic "Optimal Placement of Distributed Generation in Distribution Network using Particle Swarm Optimization" |
| 2 | Published Paper in International conference on topic "A REVIEW ON DISTRIBUTED GENERATION: OVERVIEW, DESIGN TECHNIQUES, APPLICATION" |
| 3 | Published Paper in International on topic "A STUDY OF OPTIMAL PLACEMENT OF DISTRIBUTED GENERATION USING SVM ALGORITHM" |
| 4 | Published Paper in International Journal on topic "Automatic Vacuum Cleaning and Moping Machine" |

Conferences Attended:

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| 1 | Participated in the national conference on "A multidisciplinary Approach Choice Based Credit System in Higher Education" organized by Institute of Education held at SJJT University, Rajasthan |
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Scholarly Interest & Expertise:

Ph.D research topic :-OPTIMAL PLACEMENT OF DISTRIBUTED GENERATION IN DISTRIBUTION NETWORK USING MACHINE LEARNING ALGORITHMS