

# HARISH ASHOK PATIL

ASSISTANT PROFESSOR

## OBJECTIVE

“To work in organized organization & to excel myself with experience in functionally related field to put all efforts to provide better service with the touch of human face”.

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## EXPERIENCE

1. Organization Name: - KBS North Maharashtra Knowledge City Jalgaon  
Designation: - As Assistant Professor Duration: - 01 Jan 2007 to 30 Jan 2017.
  - 2 Organization name: - GF's Godavari College of Engg, Jalgaon  
Designation: - As Assistant Professor. Duration: - 15 Feb 2017 to till date.
  3. Owner & Co-Founder of E-Tech Multiservices, Jalgaon.  
All types of Electrical Panel manufacturer, all UG cable, LT, Electrical Installation works etc.
  4. Experience of Installation and Commissioning of 50+ Solar Projects in Maharashtra State.
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## ACCOMPLISHMENTS (06)

1. NAAC Criteria 6 Main coordinator.
2. Works as organizing committee members for national conference in on current trends in engineering science and technology NACCTEST 2018 20 March 2018
3. Works as organizing committee members for international conference in on current trends in engineering science and technology ICRAEAST 2020
4. Works as organizing committee members for International conference in on current trends in engineering science and technology ICRAEAST 2021
5. Works as organizing committee members for International conference in on current trends in engineering science and technology ICRAEAST 2022
6. Works as organizing committee members for International conference in on current trends in engineering science and technology ICRAEAST 2024.

## CONTACT



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(MS) India

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## EDUCATION

### 2012

- ☐ Diploma in Electrical Engg. MSBTE  
67.07 %

### 2015

- ☐ North Maharashtra University, Jalgaon
- ☐ Bachelor of Engineering in Electrical Engineering 64.66 %

### 2019

- ☐ North Maharashtra University, Jalgaon
- ☐ M.E Electrical Power System 66.40 %

### 2022

- ☐ **P.hD in Electrical Engg. Pursuing**
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## SKILLS

Basic knowledge, C & C++, MATLAB, PSCAD

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## SUBJECTS TAUGHT

- ☐ Electrical Machines-I
- ☐ Electrical Machines-II
- ☐ Electrical Safety
- ☐ Switchgear & Protection
- ☐ Electrical measurement
- ☐ Electrical Installation Estimation & costing
- ☐ Electrical Traction & Utilization
- ☐ AC circuits & Transformers

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## RESEARCH

1. Current Research Is on Going on “Grid Connected Hybrid PV-Wind -Battery Based system for Household Applications”
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## PATENTS/BOOKS/PAPER PUBLISHED (3 PAPERS & 1PATENT)

1. Harish A. Patil, Ashwini K. Khairnar, Bhushan H. Patil, “Voltage Source Converter Based HVDC Transmission System”, 7th International Conference on Science, Technology & Management (ICSTM-17), (ISBN: 978-93-86171- 30-6), Guru Gobind Singh Foundation’s Guru Gobind Singh Polytechnic, Nashik, February 2017.
  2. Ashwini K. Khairnar, Harish A. Patil, Bhushan H. Patil, “A Review Paper on VSC Based HVDC Transmission System”, National Conference on Current Trends in Engineering, Science, Technology & Management [ NACCTESTM-2017], pp. 453-457, March 2017.
  3. Mr.HarishPatil, Prof.K.M.Mahajan “VSC-Based HVDC Transmission System: An Overview” National Conference on Current Trends in Engineering, Science and Technology [NACCTEST- 2018], pp 50-50, March 2018.
  4. Harish A. Patil, Sarvesh Chaudhari, Devyani Falak, Vaishanav Chaudhari<sup>4</sup>, Rudresh Sartale<sup>5</sup>, Gaurav Dandekar “Smart Agri Security Pole” International Journal of Innovations in Engineering and Science, Vol. 8, No. 8, 2023, PP. 13-16
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