

Curriculum Vitae

Name: Satyam Shankarrao Chandankar

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Date of Birth: 05/01/1992



Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGP A	Class
M.E.	Electrical Power System	Government College of Engineering Aurangabad	Dr Babasaheb Ambedkar Marathwada University	2017	76.58	First class with distinction
B.E.	Electrical Engineering	A.C Patil College of Engineering	Mumbai University	2014	72.22	First class with distinction
Diploma	Electrical Engineering	Government Polytechnic, Jalna	MSBTE	2010	75.88	First class with distinction

M.E. Project: Sensitivity Analysis of TRV in Series Compensated Transmission Line.

Key Research Areas: ---- High Voltage Engineering, FACTS devices.

Experience

Sr. No.	Organization	Post	From To	No. of Years
1	G.S.Mandal's Maharashtra Institute of Technology Aurangabad	Assistant Professor	16/3/2020 till date	7 Months
2	Everest Educational Society's Group of Institutions.	Assistant Professor	01/08/2017 till 07/03/2020	2.7 Years

List of Courses Taught/Teaching at UG level –

- 1) Power System Analysis
- 2) Electrical Power Transmission & Distribution
- 3) Energy Conservation & Audit
- 4) Transformer & DC Machines

Administrative responsibilities shared / positions held at EESGOI, Aurangabad.

- 1) Project Co-Ordinator for A.Y 2017-18
- 2) Department Class Test In charge for A.Y 2019-20

Research Projects/Projects Guided ---

- 1) DOL Starter Automation using PLC.
- 2) Pump Control of Over Head Tank using PLC

Computer/Software Proficiency -- Yes

MS Office, MATLAB, PSCAD, EMTP

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended

- 1) Workshop on PSCAD & EMTP at GECA, Aurangabad.
- 2) STTP on Recent Trends in Power System Analysis (RTPSA 18) at GECA, Aurangabad.

- 3) FDP on MATLAB for Electronics at EESGOI, Aurangabad.
- 4) FDP on Recent Trends in Electrical Engineering at Vishnu Institute of Technology, Bhimavaram.
- 5) STTP on IOT & its Application in Industry, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai.
- 6) FDP on Recent Developments in Electrical Transmission & Distribution, Godavari College of Engineering & Polytechnic, Jalgaon.
- 7) FDP on Research Methodology at Padmashri DR. V.B.Kolte College of Engineering, Malkapur, Dist. Buldana
- 8) STTP on Design of Solar Home System at AISSMS College of Engineering, Pune.

List of Research Publications:-

- (i) Sensitivity Analysis of TRV in Series Compensated System, “2 IEEE International Conference on RTEICT”, Bangalore, May 2017
- (ii) Review: To Investigate Impacts of Various Factors on the Characteristics of Transient Recovery Voltage, “IJAREEIE”. Volume 5, Issue 12, December 2016
- (iii) Review of Perendev Magnetic Generator, “IJREAM”, Volume 3, Issue 8, November 2017
- (iv) Automation of the Illumination System, Volume 2, Issue 12, November 2017
- (v) Direct on Line Starter Automation for Induction Motor, “GLOBAL” Volume 9, Issue 11, November 2017.

Declaration

I hereby declare that the information above is true and correct to my knowledge and belief

Date: 06 /11/2020

Place: Aurangabad.