



Shri Siddheshwar Devasthan Trust's
SHRI SIDDHESHWAR WOMEN'S POLYTECHNIC,
SOLAPUR

Electrical Engineering Department
Academic Year – 2021-22

Our Faculty and Staff are constantly updating themselves to assimilate knowledge to disseminate it to their students. They attend seminars, workshops, webinars and conferences to keep themselves updated.

Sr. No	Faculty Name	Event Name	Date
1	Ms. Patil P. B.	ATAL FDP on Research Methodology	1 to 5 Dec 2020
2		ATAL FDP on Blended Learning and Flipped Classroom	18 to 22 Jan 2021
3		ATAL FDP on Innovation Management	22 to 26 Feb 2021
4		AICTE-ISTE Sponsored Induction programme on Emerging Trends on Energy Management and Energy Audit	22 to 27 March 2021
5		AICTE Sponsored One week Online STTP on Energy Conservation and Audit	5 to 10 July 2021
6		FDP on Reneable energy Conversion and Management by MGM Poly Aurangabad	27 to 30 January 2021
7		Effective Techniques of Teaching and E-commerce by SIT Mumbai	1 to 5 June 2020
8		MSBTE Sponsored Industrial Training on Power Plant Familiarization at Relaince infra Ltd ,Dahanu Power Plant Dahanu	13 Feb to 15 Feb 2017

9		Induction Phase –I training by NIITR ZBhopal at New Polytechnic,Kolhapur	11 May to 22 May 2015
10	Ms. Patil P. B.	Workshop on Virtual Labs at WIT solapur	5 April 2016
1	Mr. Banegaon N.M.	ATAL FDP on Data Science	04/01/2021 to 08/1/2021
2		ATAL FDP on Electric Vehicle System	07/12/2020 to 11/12/2020
3		6 Week training in Programming with Python by Internshala	25/07/202 to 02/09/2020
4		1 week training at NITTTR, Chandigarh “Modelling and Real Time Implementation of Electrical System”	04/09/2019 to 09/09/2019
5		1 week training in HVDC training center, Chandrapur	11/12/2018 to 15/12/2018
6		Industrial Training at M/s JSW Steel coated products, Nagpur	19/02/2018 to 20/02/2018
7		2 Week FDP in Entrepreneurship by MITCON	13/11/2017 to 24/11/2017
8		Workshop on Energy Audit by WIT, Solapur	10/02/2016
9		M/s Suzlon Energy Pvt. Ltd, Hadapsar Pune	04/09/2014 to 06/09/2014
1	Mr. Gauda P.B.	Training on Industry Electrical System at Sangli.	8 Dec. 2014 to 12 Dec. 2014
2		PLC & SCADA program at Siemens’ Ltd, Kalwa, Mumbai	16 Jan. to 20 Jan. 2015
3		Industrial Training by Siemens Ltd., Kalwa.	16 Feb. 2015 to 20 Feb. 2015
4		Industrial Automation Training by L & T, Pune.	29 Jan. 2018 to 2 Feb. 2018
5		Power plant familiarization, Adani Thermal plant	19 Feb. 2019 to 23 Feb. 2019

		,Mumbai	
6		Industrial Training by M/s Strama Summit Machinery Ltd., Nashik	12 Feb. 2020 to 14 Feb. 2020
7		ATAL FDP on Electric Vehicles	30 Nov. to 4 Dec. 2020
8		International webinar on Selection and sizing of electrical equipment's	05 June 2021
1	Ms. Ankalgikar S.P.	Basics of MATLAB	1st - 5th June 2020
2		Power quality and Reactive power management	1st - 5th June 2020
3		Recent trends in power systems	1st - 5th June 2020
4		Electrical Vehicles	1st - 5th June 2020
5		"Energy Conservation and Audit"	22 to 26 June 2020
6		Basic Automation	13-17/02/20
7		Earthling & Design	25th - 26th May 2020
8		Virtual Training for Renewable Energy Systems	28th - 30th May 2020
9		Implementation and Simulation of electrical engineering applications using PLECS Tool	25th - 29th May 2020
10		Technical Teacher's Training	22th - 27th May 2020
1	Ms. Anvekar N.N.	Emerging Trends in Electrical Engg.Sanjay Ghodavat, Kholapur	17 th December 2019 to 22 nd December 2019
2		"Implementation and Simulation of Electrical Engineering Applications Using PLECS Tool", VCE. In Association with PLEXIM, Switzerland.	25th - 29th May, 2020

3		"Academic Writing and IPR", Sharad Institute of Technology, Polytechnic, Yadrav-Ichalkaranji	8th to 12th June 2020
4		Electric vehicles, Bhilai Institute of Technology	Nov 30, 2020 to Dec 4, 2020
1	Mr. Jirage M.M.	FDP on Cyber Security	1 to 10 April 2021
2		FDP on IOT	15 May 2021
3		Introduction to MATLAB	25 June 2021

Paper Publication Details

Sr. No	Faculty Name	Topic Name	Journal Name	Details
1	Ms. Patil P B	Design of Multilevel Inverter with reduced Switches	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engg	Volume 10 Issue 8, August 2021
2	Ms. Patil P B	Design Technique and Implementation of a Novel Multilevel DC-AC Inverter	International Journal of Creative research Thoughts	Volume 9 Issue 8, August 2021
3	Ms. Patil P B	Design and Implementation of a Novel Multilevel DC-AC Inverter	Journal of Emerging Technologies and Innovative Research	Volume 5 Issue 6, June-2018
4	Ms. Patil P B	Review on Multilevel Inverter with reduced switches	International Journal of Science & Engg Deveopement Research	Volume 2, Issue 12, December 2017

Interaction with outside World

Sr. No	Faculty Name	Event Name	Arranged and Invited by	Date
1	Ms. Patil P B	“eVidyut Parv”- Online Paper and Poster Presentation Competition	Judge at G P Solapur	2 nd June 2020
2	Ms. Patil P B	Dista- 2k20 –Project Exhibition	Judge at Sinhgad Institute Solapur	12 March 2020
3	Ms. Patil P B	Engineers Day function	Guest at N K Orchid Engg College Solapur	15 Sept 2017
4	Ms. Patil P B	WISOTECH-2017 –National Level Technical Event	Judge at VVP Institute Solapur	4 March 2017
5	Ms. Patil P B	DISTA-2K16 –Project Competition	Judge at Judge at Sinhgad Institute Solapur	13 Feb 2016
6	Ms. Patil P B	Expert Lecture on Electrical Power System	IIT Diploma Engineering Barshi	8 Sept 2016
7	Ms. Patil P B	MSBTE Sponsored Paper Presentation	Scrutiny Member at SVERI Poly Pandharpur	25 Sept 2016
8	Mr. Banegaon N.M.	Electrical & Oxygen Audit	2Oxygen and electrical Audit of more than 12 Hospitals in Solapur appointed by Solapur Municipal Corporation, Solapur.	4 June to 8 June 2021
9	Mr. Gauda P.B.	Electrical & Oxygen Audit	2Oxygen and electrical Audit of more than 12 Hospitals in Solapur appointed by Solapur Municipal Corporation, Solapur.	4 June to 8 June 2021
10	Mr. Gauda P.B.	Dista- 2k18 –Project Exhibition	Judge at Sinhgad Institute Solapur	12 March 2018

