


Ms. Purva Trivedi

1. Personal Information			
(i)	Name	Ms. Purva Trivedi	<p>Photo</p> 
(ii)	Qualification	M.E. (Power Electronics)	
(iii)	Designation	Assistant Professor	
(iv)	Email-id	patrivedi@sgsits.ac.in	
(v)	Employee No.	0905230	
(vi)	Department	Electrical Engg.	
(vii)	Experience	9.5 years	

2. Educational Qualification				
S. No.	Degree	Specialization	Year	University/Board
1.	M.E.	Power Electronics	2011	S.G.S.I.T.S, INDORE
2.	B.E.	Electrical Engineering	2007	S.G.S.I.T.S, INDORE
3.	D.E.E	Electrical Engineering	2003	R.G.P.V, Bhopal

Other Qualification:
Post Graduate diploma In Advance Computing from CDAC- Pune

Research Interests:

Renewable Energy System, Power Electronics, and Electrical Power System.

I. International Journal

S.No.	Title of Research Paper	Name of Journal and Year/Issue No.	Remarks, if any
1.	Energy Conservation Practices-A Little Contribution for Environment Safety	International Journal of Management and Humanities (IJMH)	ISSN: 2394-0913 (Online)

I. National Journal

S.No.	Title of Research Paper	Name of Journal and Year/Issue No.	Remarks, if any
1.	Biomass Energy an effective source of Renewable Energy Worldwide	Journal of alternative and renewable energy source	Volume-8 Issue-2, Year 2022
2.	Hybrid energy system methodology and optimization strategies:	Journal of electrical and power system engineering,	e ISSN: 2582-5712 (Online), Volume-8 Issue-2

3.	Implementation of internet of things in an Indian power system	Journal of advance electrical engineering and devices	Volume-1 Issue-1, and Year 2022
4.	The ocean energy potential and effective alternative to meet up future challenges of energy demand	Journal of electrical and power system engineering	ISSN: 2582-5712 (Online), Volume-8 Issue-2

IV. List of Conferences/Workshops/Seminars Organized/Online webinar	
1.	Participated and certified in the CEP course on Simulation of Power Electronics circuits conducted by IIT, Bombay
2.	Attended and certified in short term training program on Power Electronic applications in Renewable Energy Sources by MANIT, Bhopal
3.	Participated and certified in a two – week ISTE workshop on signals and systems conducted by IIT, Kharagpur
4	Certificate of participation for attending webinar on Opportunities for start-ups conducted by Raj kumar Goel Institute of Technology
5.	Certificate of Participation for attending webinar on Image Processing Applications hosted by AIMIIT, Mangalore in association with Pantech.
6.	Certificate of Participation for attending webinar on Image Face Recognition using Deep Learning hosted by Balaji Institute of Technology and Science, Warangal in association with Pantech.