


## Ms. Himanshi Koli

1. Personal Information			
(i)	Name	Himanshi Koli	<b>Photo</b> 
(ii)	Qualification	M.E.	
(iii)	Designation	Assistant Professor	
(iv)	Email-id	himanshikoli2012@gmail.com	
(v)	Employee No.	0905093	
(vi)	Department	Electrical Engineering Department	
(vii)	Experience	1 year	

2. Educational Qualification				
S. No.	Degree	Specialization	Year	University/Board
1	M.E.	Power Electronics	2021	Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
2	B.E.	Electrical & Electronics Engg.	2016	Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

3. Research Interests
Power Electronics, Control System, Electrical Vehicle Technology, Solar PV Design, Artificial Intelligence, Renewable Energy System, Hybrid Energy System.

4. Research Paper Publications
<b>(I) International/National Journal Publications</b>
<ol style="list-style-type: none"><li>1. Himanshi Koli, M.P.S. Chawla "Comparative Study of Electric Vehicle Battery Systems with Lithium-Ion and Solid State Batteries", International Journal of Emerging Science and Engineering (IJESE), Volume - 10 Issue -10 September 2022.</li><li>2. Himanshi Koli, M.P.S. Chawla "Cost Effective Analysis of Hybrid Energy System with Pumped Hydro Storage using HOMER Pro" (IJITEE), Volume-10 Issue-4, February- 2021.</li><li>3. Himanshi Koli, M.P.S. Chawla " Design Analysis of PV-Wind Energy System with Pumped Hydro Storage using HOMER Pro" (IJRTE), Volume-9 Issue-3, September- 2020.</li></ol>

## **(II) International/National Conference Publications**