

Curriculum Vitae

1. Personal Information

(i)	Name	Neeta Sharma	
(ii)	Qualification	M.E	
(iii)	Designation	Assistant professor	
(iv)	Email-id	Sharmaneeta31@gmail.com	
(v)	Employee No.		
(Vi)	Department	Electronics & Telecommunication	
(vii)	Experience	7 year 1 month	

2. Educational Qualification

S. No.	Degree	Specialization	Year	University/Board
1	M.E. Electronics	Digital Instrumentation	2013	D.A.V.V., Indore
2	B.E.	Electronics & Communication	2009	R.G.P.V., Bhopal

3. Research Interests

- Machine learning
- Pattern recognition
- Deep learning
- Image processing
- Granular computing

4. Research Paper Publications

(I) International/National Journal Publications

1. Saroj K. Meher and **Neeta S. Kothari**, "Interpretable Rule-Based Fuzzy ELM and Domain Adaptation for Remote Sensing Image Classification", **IEEE Transactions on Geosciences and Remote Sensing**, vol. 59, pp. 5907-5919, July 2021.
2. **Neeta S. Kothari** and Saroj K. Meher, "Semisupervised Classification of Remote Sensing Images using Efficient Neighborhood Learning Method", **Engineering Applications of Artificial Intelligence**, vol. 90, pp. 103520, ISSN 0952-1976,

3. **Neeta S. Kothari**, Saroj K. Meher and Ganapati Panda, "Improved Spatial Information Based Semisupervised Classification of Remote Sensing Images", **IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing**, 2020, vol. 13, pp. 329-340, Jan. 2020.
4. **Neeta Sharma**, Dr. Ravi Sindal, "Modified Booth Multiplier using Wallace Structure and efficient Carry Select Adder": **International Journal of Computer Application (0975-8887)** Volume-68, No.-13, April 2013, Foundation of Computer Science, New York, USA.

(II) International/National Conference Publications

1. **Neeta Sharma** "Logic Styles in VLSI Design": 9th National Conference on Information Technology & Business Intelligence (ITBI-2010) held at Pioneer Institute of Professional Studies, Indore.

5. List of Conferences/Workshops/Seminars Organized

- TEQIP-II sponsored one-week short term course on "Fundamentals and Applications of SDR and MIMO Communication Systems" organized by Dept. Of Electronics & Telecommunication, SGSITS, Indore, from Nov.30 -Dec.04, 2015.
- TEQIP-II sponsored one-week Short Term Training Program on "Fundamentals and Applications of Wireless Communication", SGSITS, Indore, 27-31 January 2014.
- TEQIP-II sponsored one-week short term course on "Soft Computing Techniques on RF and Microwave", SGSITS, Indore from 02, Dec. to 06, Dec. 2013.

Name of Faculty Member

NEETA SHARMA