NAME: MANJU

DESIGNATION: ASSISTANT PROFESSOR

DATE OF JOINING: 21-03-2012

QUALIFICATION: B.E,M.Tech(ECE)

AREA OF INTEREST: WIRELESS SENSOR NETWORK/IMAGE PROCESSING

TEACHING EXPERIENCE: 4.5YEARS

Email address: manju\_mrce027@yahoo.com

## Paper publication

- 1. Neha Verma, Manju Kumari, "Energy Efficient Distributed Data Compression in wireless Sensor Networks", International Journal of Engineering Development and Research, Volume 3 Issue 1, 2014
- 2. Neha verma,, Manju Kumari, "Optimum Sensor Node Localization in Wireless Sensor Networks", International Journal of Recent Research in Electrical and Electronics Engineering, Volume2, Issue 4, 2015.
- 3. Manju Kumari, "Single Electron Transistor", Workshop on Nanotechnology & Embedded Systems, YMCAUST, Faridabad, 23 July 3 Aug. 2012

## **Short Term Course:**

S.no	Name of workshop/ special lecture/workshop tutorial	Funding and sponsoring authorities	Year
1	Application of artificial intelligence tools in power system	YMCAUST,faridabad(ISTE)	19-25 june 2012
2	Simulation and Data Analysis	Gautam Buddha University,Greater Noida(ISTE)	09-14 july 2012
3	Workshop on Nenotechnology and Embedded System	YMCAUST,Faridabad(ISTE)	23july-03 august 2012
4	Teaching skills enhancement	YMCAUST,faridabad (ISTE)	06-10 jan2014
5	New Trends in Electronics and Communication	YMCAUST,faridabad (ISTE)	17-21 August2015
6	An insight of MATLAB in Research	YMCAUST,faridabad (ISTE)	19-23 Jan 2015