

## **FACULTY PROFILE**



1. **Name:** POONAM YADAV
2. **Designation:** Assistant Professor
3. **Department:** Electronics and Communication
4. **Date of Joining the Institution:** 2/08/2011
5. **Qualification:** M.Tech (ED&T)
6. **E-mail ID:** [poonam@coet.in](mailto:poonam@coet.in)
7. **Total experience (in years)** 10 years
  - a) **Teaching experience (in years)** 10 years
  - b) **Industry experience (in years)**
8. **Publications:**
  - i) **Papers in Journals/Conference/Seminar/Proceedings**

Sl. No.	Title of the paper	Title of conference/seminar volume	Year of publication	Publisher
1	A Review on ZSI	ACCESS 2012	2012	MMEC GKP
2	Energy Efficient Routing Protocol for Wireless Sensor N/W Using Efficient Data Replication and Load Balancing	IJCST	JULY-AUG 2014	IJCST

9. **Conference/Workshop/Seminar participated:**

Sl. No.	Title	Organized by	Year/Month
1	Aakash Tablet	IIT BOMBAY	2012
2.	Research and Educational Technology	IIT BOMBAY	2013
3.	Android OS	IIT BOMBAY	2013
4.	Analog Electronics	IIT KHARGPUR	2013
5	Signals And Systems	IIT BOMBAY	2014
6.	MSP 430	TEXAS INSTRUMENTS	2014
7.	Embedded System and Linux	INTEL	2014
8.	Control System	IIT KHARGPUR	2015
9.	Modelling & simulation of signal processing & mechatronics systems and implementation on dsp kits through MATLAB	Amity University Noida	JUNE 2015
10.	Next Generation Satellite Communication System	JSSATEN,Noida	May,2018

**10. Membership to professional Organization/Associations:**

Sl. No.	Name of the Association/Organizations	Life member/Ordinary member
1	ISTE	LIFE MEMBER

**11. Any other Information: Industrial visit to “AGGRESSIVE ELECTRONICS” MANESAR GURGAON as group leader**



**(SIGNATURE)**