

## FACULTY PROFILE

**Name:** Priyanka Chauhan  
**Designation:** Assistant Professor  
**Department:** Electronics & Communication  
**Date of Joining:** 02/08/2010  
**Qualification:** B.Tech, M.Tech (Pursuing)  
**E-Mail ID:** priyanka@coet.in  
**Total experience:** 05 Years  
**a) Teaching experience:** 4.5 Years  
**b) Industry experience:** 0.5 Year



**Publications:**

**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 various heuristic approaches their classification and variants	International journal of science and engineering (global impact factor .4)	2014	
2	“study of mobile ad-hoc network routing protocol for measuring performance”	National conference on computer intelligence & robotics	2014	ABES engineering college Ghaziabad.
3	“a review on particle swarm optimization its classification & variants”	International journal of electrical electronics & computer science engineering volume 1, issue 1 (February 2014), issn: 2348 2273.	2014	
4	A review on various heuristic approaches for optimization their classification and variants”	National conference on recent advances in electronics and communication engineering	2014	I.T.S. Engineering college greater Noida.
5	Dna based molecular motor in nan mechanics potential and challenges	National conference on emerging technologies	2009	M.I.T. Moradabad during Jan 24-25,2009

**Conference/Workshop/Seminar participated:**

Sl. No.	Title	Organized by	Year/Month
1	“Signals & Systems	IIT Kharagpur	Jan02-2014
2	Analog Electronics	IIT Kharagpur	June 2013
3	Research Methods In Educational Technology	IIT Bombay	Feb 2013
4	Robotics Workshop	Techtronics Education	Nov 2012
5	Workshops On Embedded Systems With Focus On Intel Atom Processor	Intel Corporation	June 2014