Name: Manish Pradhan

Designation: Assistant Professor
          Dept. of Computer Scienceand Engineering

School: School of Technology

Research Interest:

☐ **Artificial Intelligence, Cognitive Radio**

Academic Background:

Degree	Subject	University	Year
Ph.D. (Pursuing)	ECE	Parul University	-
M.E.	ECE	RGPV Bhopal	2016
B.E.	ECE	RGPV Bhopal	2008

Professional Experience:

From	Period	Position	Organisation
13-11-2018 to current	06 Years	Assistant Registrar Examinations	GSFC University, Vadodara
12-02-2018 to 12-11-2018	09 Months	Assistant Registrar Examinations	Parul University Vadodara
23-02-2011 to 23-12-2017	06 Years 10 months	Assistant Professor	Oriental University Indore
10-02-2009 to 02-11-2010	01 Year 10 months	Lecturer	Mandsaur University Mandsaur

Teaching Engagements:

Title	Course Code	Class Name	School Name
Data Communication and Networking	03107401	B.Tech Semester VII	PIET, Parul University.
Mobile Communication	03107346	B.Tech Semester V	PIET, Parul University.
Digital Signal Processing	BTEC603	B.Tech Semester VI	Oriental University
Digital Electronics	BTEC403	B.Tech Semester IV	Oriental University

Publications:

1. Manish Pradhan, Gaurav Gupta "IMPROVED PERFORMANCE OF SCS BASED SPECTRUM SENSING IN COGNITIVE RADIO USING DIFFERENT WINDOWS

TECHNIQUES" Published in International Journal of Research in Engineering and Technology, Volume: 04 Issue: 02 | Feb-2015.

2. Manish Pradhan, Gaurav Gupta "PERFORMANCE EVALUATION OF SPECTRAL COVARIANCE BASED SPECTRUM SENSING TECHNIQUE IN COGNITIVE RADIO" Published in International Journal of Science, Engineering And Technology, Volume 2 ISSUE 7 SEP-OCT 2014.

3. Manish Pradhan "A comparative study of different routing protocol for wireless ad-hoc network" Published in International Journal of Engineering Research & Technology (IJERT) 3 ISSN: 2278-0181 Vol. 2 Issue 5, May – 2013.

Book:

Awards/Recognitions: