## **Faculty Profile**

Name	Sanjay Sharma
Designation	Asst.Professor
Department	Electronics & Communication Engg.
Date of Joining	28th July 2008
Qualifications	B.Tech, M.Tech
Research Areas	Embedded System Design,
	Micro-Strip Antenna Design &
	Simulation
e-mail id	sanjay@coet.in
<b>Total Experience</b>	Teaching(in years):14 Year One Month
•	Industry(in years): 1 Year



List of Publications:					
Journals(National/International):					
S.	Title of the	Name (s) of	Name of the	Vol. No.,	Publisher
No.	Paper	Author(s)	Journal	Issue	
	_			No., pp,	
				Year	
1.	Biometric	Sanjay Sharma	International	Vol.	
	Authentication	&, Ravi Bhusan	Journal of	11, No. 9,	
	System With	Tiwari and Dr.	Advance	pp 407-	Springer
	Angular	Naveen Singhal	Research in	411,2013	
	Variation		Science &		
			Engineering.		
2.	Multihop	Sanjay Sharma,	International	Vol.15,	
	Propagation	Dr. Saurav	Journal Of	No. 3,	
	Loss In Ad hoc	Srivastava and	Computer	2011.	IJCST
	Network	Dr. Naveen	Science &		
			Technology		
<b>3.</b>	E-Shape Micro-	Rinku	Journal of	vol.20,	
	Strip Antenna	Yadav,Shivangi	Electronics &	No. 10,	
		Singh and	Communication	pp 203-	JECE.
		Sanjay Sharma	Engineering	208,2012.	
4.	Helical shape		International	Vol. 2	
	Multiband	Vijay Singh &	Journal of	No. 07,	
	Micro strip	Sanjay Sharma.	Electrical &	July-Dec	IJEEE
	Antenna for		Electronics	2015	
	wireless		Engineering		
	Communication				

Workshop/FDP attended:					
S.	Name of the Workshop/FDP	Organizer	Date		
No.					
1.	Two day National Conference On "Computer	Shobhit	November 4 to 7,		
	Science Technology"	University, Meerut	2011		
2.	2-Day ISTE Workshop On Research Methods	IIT, Bombay	February 2nd & 9th,		
	In Educational Technology		2013		
3.	2 Days ISTE Workshop On Aakash For	IIT, Bombay	November 10th,11th,		
	Education		2012		
4.	Two-Week ISTE Workshop On	IIT, Kharagpur	June 4th-14th, 2013		
	Analog Electronics				
5.	Two-Week ISTE Workshop On Signals	IIT, Kharagpur	January 2nd-12th,		
	& Systems		2014		
6.	3-Days Workshop on Embedded systems	Intel Corporation,	June-2014		
		UPTU ,NOIDA			
		Campus			
7.	Two-Week ISTE Workshop On Control	IIT, Kharagpur	December 2nd-12th,		
	Systems		2014		
8.	Two Week ISTE Workshop on Computer	IIT Bombay	February 25 to 30,		
	Networking		2014		
9.	Two Week ISTE Workshop on Environmental	IIT Bombay	June 2 and 12, 2015		
	studies				
10.	Two Week ISTE Workshop on Engineering	IIT Bombay	December 8 to 12th,		
	Physics		2015		
11.	Two Week ISTE Workshop on CMOS,Mixed	IIT, Kharagpur	January 30 to 4th,		
	Signal and Radio Frequency VLSI Design		2017		

Membership of Professional Bodies:		
S. No.	Name of the Professional Body	
1.	The Institution Electronics & Telecommunication Engineers, New Delhi -Life Member	
	(F512693)	
2.	Indian Society Technical Education, New Delhi-Life Member (LM107514)	

## **Technical and Administrative Responsibilities:**

- 1. Time Table Departmental coordinator since 2010.
- 2. Industrial Project and Training coordinator during the Academic Session 2015-16, 2016-17 & 2018-19.
- 3. Exam Cell Coordinator during the academic session 2022-23
- 4. Project Development Departmental coordinator since 2016.

## Any other information you would like to share about your professional experience:

- 1. In E-Yantra, IIT, Bombay our project was selected in top five among 6675 project which is IoT Based Smart home.
- 2. In Viswakarma Award ceremony we got selected for our project Greno-Garno System among 7035 project