

Brief Profile

Name:	Sudarshan Kumar
Date of Birth:	11/07/1980
Educational Qualification:	
<i>Ph. D.</i>	-
<i>M. Tech</i>	UPTU Lucknow (Digital Communication)
<i>B. Tech</i>	CCS University Meerut (ECE)
Work Experience:	
• <i>Teaching</i>	9.5 years
• <i>Research / Industry</i>	3 years
E-mail ID:	sudarshan.kumar@miet.ac.in
Contact No:	9528926434
Area/Subjects of Interest	Antenna Designing, Electromagnetic Theory
Teaching:	
<i>Subjects Taught at UG level</i>	Electromagnetic Field Theory, Antenna and wave propagation, Wireless and Mobile Communication communication, Fundamentals of Radar and Navigation, Microwave Engineering, Fundamental of EM Theory
<i>Subjects Taught at PG level</i>	
Research Guidance	
<i>No. of Ph.D./M.Tech Guided</i>	-
Research Publications	
• Journals	- 7
• Conferences	-
• Book Chapters	-
Patent/IPR	-
(Books Published etc.)	
No. of National/International Conferences attended/Paper Presented	-
STC/FDP/Summer/Winter Schools/Workshops/Seminars attended	4
Memberships of the Professional Societies	-
Awards/Honors	Best faculty award though UPTU vice chancellor by IIMT Engineering college Meerut in 2009-10
Any other relevant Information	-

LIST OF PUBLICATIONS

1. "A Pythagoras Tree Shape Fractal Antenna for multiband Applications" IJETAE (ISO 9001-2008) certified journal Vol 3, Issue 12, December-2013.
2. "A Hexagonal Shape Microstrip Slot Antenna for Wideband and Multiband Application" IJSER .vol. 5 Issues 6.June 2014.
3. "Multiband star shape slotted microstrip patch antenna design for wireless application". International Journal of Electronics and Electrical Engineering Vol. 3, No.5, October 2015
4. "Investigations on Random diagonal Code for Spectrally Amplitude Coded- Optical Code Division Multiple Access using Direct Detection" International journal of applied science and technology.volume 5, issue 1, June 2015.
5. "Design of octagon shape microstrip patch antenna for multiband application" International journal of applied science and technology.volume 5, issue 2, June 2015.
6. "Designing of uniform linear array with alternate elements with low cross polarization" International journal of applied science and technology.volume 5, issue 2, June 2017.
7. "Design of inset feed microstrip patch antenna for wireless application" International journal of applied science and technology.volume 5, issue 2, June 2017.