

Brief Profile

Name: Prashant Kumar Gupta
Date of Birth: 29/08/1987
Educational Qualification:
Ph. D.
M. Tech Subharti University, Meerut (Microelectronics)
B. Tech UPTU Lucknow (ECE)
Work Experience:
• *Teaching* 7.5 Years
• *Research/ Industry* -
E-mail ID: prashant.gupta@miet.ac.in
Contact No: (O): 0121-2439019, 057 (M): 9012060751
Area/Subjects of Interest Analog and Digital circuit Design, MEMS, VLSI.

Teaching:
Subjects Taught at UG level Digital Electronics, Electronics Engineering, Fundamental of Electronics Devices, Electronics Circuits, Advance Semiconductor Devices, Analog Integrated Circuits, Electronic Measuring Instruments, Electromagnetic field Theory, Microcontroller 8051 etc.
Subjects Taught at PG level -

Research Guidance
No. of Ph.D./M.Tech Guided -

Research Publications
• Journals 2
• Conferences -
• Book Chapters -

Patent/IPR -
(Books Published etc.)

No. of National/International Conferences attended/ Paper Presented 1

STC/FDP/Summer/Winter Schools/Workshops/Seminars attended -

Memberships of the Professional Societies -

Awards/Honors -

Any other relevant Information -

LIST OF PUBLICATIONS

Journal Papers

1. “Design and Analysis of a Novel Low Actuated Voltage RF MEMS Shunt Capacitive Switch” in International Journal for Research in Applied Science & Engineering Technology (IJRASET), Special Issue-2, October 2014 ISSN 2321-9653.
2. “Design and Analysis of a Low Actuated Voltage RF MEMS Shunt Capacitive Switch for Ka Band” in International Journal of Scientific & Engineering Research, Volume 5, Issue 2, February-2014 ISSN 2229-55.