R G M COLLEGE OF ENGINEERING &TECHNOLOGY
(AUTONOMOUS)

Dr. V. Ramesh Kumar
Associate Professor,
Electronics and Communication Engineering

Date of Birth: 30-June 1985   Date of Joining: 01-April-2016

Experience: 9 Years

Email: rameshkumar.nith@gmail.com   Phone:+91-8008409231

Qualifications: (Start with highest degree)

Examination passed	Class	% of marks	Year	University/Institution
PhD	-	-	2016	IIT Roorkee
M.Tech	First	8.02	2010	NIT Hamirpur
B.Tech	First	67.6	2007	Bapatla Engineering College

RESEARCH & PUBLICATIONS

- Text Books   - 2 (CRC Press, Springer)
- Book Chapter   - 2 (IET, Springer)
- International Journals   - 14 (All in SCI Indexed Journals)
- International Conferences   - 8
- National Journals   - 0
- Conferences/Workshops/Symposia's   - 5
- Research Funding Projects   - SERB-1Ongoing (1) Completed (0)
- Patents   - 0
- Consultancy Works   - 0   Ongoing(0), Completed(0)

MEMBERSHIPS & HONARARY ROLES

- Member IEEE

Reviewer

- IEEE Transactions on Nanotechnology, Electron Devices, Electromagnetic compatibility,
- Elsevier Microelectronics Journal, Microelectronics Reliability,
- Springer Journal of Computational Electronics, Circuits, Systems, and Signal Processing.

Workshops, Symposia, Seminars, Guest lecturers & Conferences organized:

- Delivered guest lecture at IIIT-Naya Raipur on "Design of Ternary Logic Gates for Speed VLSI"
- Organized Seminars and Workshops at RGMCET on "Advanced Trends in Electronic Circuit Design"

Awards & Achievements:

- Early Carrier Research Award (ECRA), SERB, DST India.
- IEEE Student Travel Grant Award

Courses Handled/Handling:

- Electronic Devices and Circuit
- Switching Theory and Logic Design
- MOS Circuit Design
- Low Power VLSI
- VLSI Design