R G M COLLEGE OF ENGINEERING &TECHNOLOGY
(AUTONOMOUS)

Dr. P. V. Gopi Krishna Rao
Professor & IDC Member,
Electronics & Communication Engineering

Date of Birth: 14/12/1979   Date of Joining: 05.07.2002

Experience: 19 years

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Qualifications: (Start with highest degree)

Examination passed	Class	% of marks	Year	University/Institution
(i) Ph.D (ECE)	Awarded	-----	2015	JNTUK, Kakinada
(ii) M.E (E & C)	FWD	78.9	2007	Satyabama University
(iii) B. Tech (IT)	FWD	82.3	2001	Mysore University

RESEARCH & PUBLICATIONS

- Text Books   - 02
- Book Chapter   - 01
- International Journals   - 16   Web of Science (6) SCOPUS(3)
- International Conferences   - 06
- National Journals   - 03
- National Conferences   - 07
- Conferences/Workshops/Symposia's - 72
- Research Funding Projects   - 03   Ongoing (2) Completed (1)
- Patents   - 04
- Consultancy Works   - 04   Ongoing(1), Completed(3)

MEMBERSHIPS & HONARARY ROLES

- Expert Committee member APSCHE, Govt. of AP, for preparing NAAC manuals.
- Elite Faculty Member,
- Member, Board of Studies(ECE) at RGM College of Engg & Tech, Nandyal
- Member, Academic Council at RGM College of Engg & Tech, Nandyal
- Chairman, Nurturing Innovation & Creativity in Education in association with National Instruments, Bangalore.
- Consultant, Sai Society for Advanced Scientific Research, Satya Sai Grama, Muddhenahalli, Chikkaballapur, Karnataka.
- Consultant Hardware R & D Engineer, Entellus IoT Labs, Hyderabad.
- Life Member ISOI-LM 1809
- Life Member IAENG- 117415
- Senior Member ISRD – SR4150900290
- Institutional Development Committee Member

Workshops, Symposia, Seminars, Guest lecturers & Conferences organized: 58

Awards & Achievements: 10

Courses Handled/Handling -

- Process Control Instrumentation
- Digital Control systems
- Analytical Instrumentation
- Electronic Measurements and Instrumentation
- Industrial Instrumentation
- Microprocessors and Microcontrollers
- Microcontrollers and interfacing
- Microcontroller Applications
- Embedded system design using Microcontrollers
- Network Analysis
- Electric Circuits
- Design Thinking for Innovation
- Control Systems
- Electronic Devices and Circuits
- Linear and Digital IC Applications
- Analog IC applications
- Digital IC Applications using VHDL
- Biomedical Instrumentation
- Industrial Electronics
- Power Electronics
- PC Based Instrumentation
- Switching Theory and Logic Design
- Virtual Instrumentation
- Graphical System Design using LabVIEW
- Modern Control Systems