

# Vinod Reddy.P

## Assistant Professor



Education Qualifications: Master of Engineering (ECE)  
Specialization: Microwave & Radar Engineering

### ADDRESS:

- C- Block -Room No: 302

### JNTUH ID:

9154-150620-102444

### EMAIL:

pvinodreddy\_ece@mgit.ac.in

### DATE OF JOINING:

17-06-2015

### EXPERIENCE - 9 Years

- Teaching - 9

### SUMMARY:

- Honors/Awards - 1

### EVENTS:

- Organized - 1
- Attended - 46

### LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- [https://twitter.com/MGIT\\_hyderabad](https://twitter.com/MGIT_hyderabad)

### Responsibilities Held at Institution Level:

1. Faculty Placement coordinator from ECE department.
2. Student Bus In-charge.
3. Campus monitoring duties.
4. Anti-Ragging duties.

### Responsibilities Held at Department Level:

1. Class In-charge & Students mentoring duties.
2. First year student achievements data collection.
3. Department Newsletter design member.

### Honors/Awards Received:

1. GATE-2010 Qualified.

### Courses Handled at Under Graduate Level:

1. Radar Systems, Electronic Measurements & Instrumentation, Global Positioning System, Satellite Communications, Microwave Engineering, VLSI design.

### Events Organized:

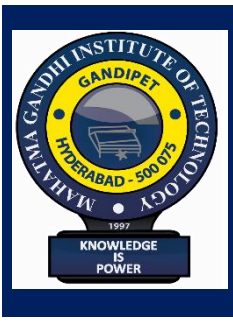
#### FDPs/STTPs:

1. Two Day Short Term Training Programme on "EMERGING TECHNOLOGIES IN ELECTRONICS AND COMMUNICATION ENGINEERING" organized by Dept. of ECE and Training & Placement cell, MGIT on 18-19 SEP, 2021.

### Events Attended

#### FDPs/STTPs:

1. Two-Day Faculty Development Programme (FDP) on "Contemporary Research Methodology" organized by the Department of ECE, Mahatma Gandhi Institute of Technology, Hyderabad during 7th – 8th September 2021.
2. Two-week Faculty Development Programme (FDP) on "Recent trends in IoT using Embedded Systems" organized by the Department of ECE, Mahatma Gandhi Institute of Technology, Hyderabad during 7th – 19th DEC 2020.
3. AICTE Sponsored One Week Online Short-Term Training Programme on "Research Avenues in Machine Learning Approaches for Pattern Recognition" organized by the Department of ECE, Mahatma Gandhi Institute of Technology, Hyderabad from 21st to 26th September 2020.
4. One week Faculty Development Program on "Recent Advances in Embedded Systems" organized by the Department of ECE, Mahatma Gandhi Institute of Technology, Hyderabad from 07th to 11th August 2020.

**ADDRESS:**

- C- Block -Room No: 302

**JNTUH ID:**

9154-150620-102444

**EMAIL:**

pvinodreddy\_ece@mgit.ac.in

**DATE OF JOINING:**

17-06-2015

**EXPERIENCE - 9 Years**

- Teaching - 9

**SUMMARY:**

- Honors/Awards - 1

**EVENTS:**

- Organized - 1
- Attended - 46

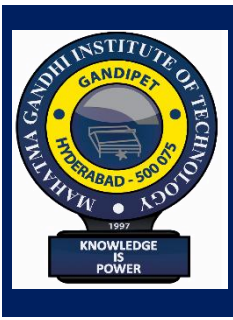
**LET'S MEET ON SOCIAL:**

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- [https://twitter.com/MGIT\\_hyderabad](https://twitter.com/MGIT_hyderabad)

5. Faculty Development Program on "Simulation and Modeling of Data Communications & Networks" organized by ECE, MGIT in association with TASK from 27th to 31st July 2020.
6. Three days FDP on "Internet of Things" organized by STEP - National Institute of Technology Karnataka, Surathkal on 16-18 July, 2020.
7. One Week Online FDP on "Future Nano Electronic Devices & Circuits" during 6-10 July 2020, organized by Department of ECE, MGIT, Hyderabad.
8. One week FDP on "Antenna and Microwave Engineering", organized by the Electronics & Communication Engineering department in association with IETE Chapter and Society of EMC Engineers of K. Ramakrishnan College of Technology, Samayapuram, Trichy on 8-13 JUN, 2020.
9. FDP on "Effective Technical Report Writing Using LaTeX" Organized by ECE, MGIT on 8-9 JUN, 2020.
10. One Week National Level FDP on ICT Tools in Education Using MOODLE conducted from 22-05-2020 to 26-05-2020. Organized by Internal Quality Assurance Cell (IQAC) in Association with Dept. of Computer Science and Engineering, PACE Institute of Technology and Sciences, Ongole.
11. One Week Online Faculty Development Program on "Speech Processing Applications & Challenges" Organized by Department of ECE, SANTHIRAM ENGINEERING COLLEGE, Nandyal in collaboration with International Institute of Information Technology, Hyderabad from 20-05-2020 to 25-05-2020.
12. One Week Online Faculty Development Program on "Advanced Antenna Design Using HFSS" Organized by Department of ECE, Santhiram Engineering College Nandyal in collaboration with Vardhaman College of Engineering, Hyderabad from 12-05-2020 to 17-05-2020.
13. Two day FDP on "Teaching Engineering", organized by CIVIL, MGIT on 3-4 MAR, 2016.
14. One week FDP on "Recent trends in Digital Image & Video Processing", organized by ECE, MGIT on 22-27 FEB, 2016.

**Workshops/ Webinars/ Seminars:**

1. Webinar on "Deep Learning using MATLAB" on 24-25 Sep, 2021, organized by Department of ECE, MGIT, Hyderabad, in association with Pantech e-learning.
2. Webinar on "Introduction to Machine Learning: Python programming of Decision Trees", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 10 June 2021.
3. Webinar on "Introduction to Machine Learning: Python programming of logistic regression", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 04 June 2021.
4. Webinar on "Introduction to Machine Learning: Python programming of Linear, Lasso & Ridge regressions", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 28 May 2021.
5. Webinar on "Workshop on Data Analytics" on 22 May 2021, organized by Department of IT, MGIT, Hyderabad, in association with Pantech e-learning.
6. Webinar on "Introduction to Machine Learning: Clustering", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 21 May 2021.
7. National Symposium on the theme "Accelerating Digital Transformation in Challenging Times" on 17th May, 2021 organized by IETE, New Delhi.
8. Webinar on "Introduction to Machine Learning: Ensemble Classifiers", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 13 May 2021.
9. Webinar on "Introduction to Machine Learning: Neural Networks", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 05 May 2021.
10. Webinar on "Introduction to Machine Learning", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 26 April 2021.
11. Webinar on "Introduction to Machine Learning: KNN Classifier and Decision Trees", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 17 April 2021.



**ADDRESS:**

- C- Block -Room No: 302

**JNTUH ID:**

9154-150620-102444

**EMAIL:**

pvinodreddy\_ece@mgit.ac.in

**DATE OF JOINING:**

17-06-2015

**EXPERIENCE - 9 Years**

- Teaching - 9

**SUMMARY:**

- Honors/Awards - 1

**EVENTS:**

- Organized - 1
- Attended - 46

**LET'S MEET ON SOCIAL:**

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- [https://twitter.com/MGIT\\_hyderabad](https://twitter.com/MGIT_hyderabad)

12. Webinar on "Introduction to Machine Learning: Parameter Estimation", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 20 February 2021.
13. Webinar on "Introduction to Machine Learning: Probability Distributions", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 13 February, 2021.
14. Webinar on "Introduction to Machine Learning", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 28 January, 2021.
15. Webinar on "Introduction to Cloud Computing", organized by Department of ECE, MGIT, Hyderabad as a part of Alumni Activities on 23 January, 2021.
16. Webinar on "EMPOWERING WOMEN: A PARADIGM SHIFT IN NEP 2020", organized by Departments of M&H, CSE and IT, MGIT on 8-9 Jan, 2021.
17. "Awareness Webinar on Outcome Based Education and Accreditation (OBE&A)" on 25-11-2020, organized by National Board of Accreditation, New Delhi in association with Jawaharlal Nehru Technological University, Hyderabad.
18. Webinar on "Virtual Reality and Augmented Reality" on 13 August 2020, organized by Department of ECE, MGIT, Hyderabad, in association with Pantech e-learning.
19. Webinar on "Applied Industrial Machine Learning" on 09 August 2020, organized by Department of ECE, MGIT, Hyderabad.
20. Webinar on "AI-Exploring the Next Generation Convergence" on 08 August 2020, organized by Department of ECE, MGIT, Hyderabad.
21. Webinar on "Applications of Deep Learning using MATLAB" on 25 July 2020, organized by Department of ECE, MGIT, Hyderabad.
22. Webinar on "IOT & Its Applications" on 24 July 2020, organized by Department of ECE, MGIT, Hyderabad.
23. Webinar on "Academic Writing" on 23 July 2020, organized by Department of ECE, MGIT, Hyderabad.
24. Webinar on "Plagiarism and Publication Ethics" on 22 July 2020, organized by Department of ECE, MGIT, Hyderabad.
25. Webinar on "Deep Learning for Industrial Applications" on 21 July 2020, organized by Department of ECE, MGIT, Hyderabad.
26. Webinar on "Application of Machine learning in Communications" on 20 July 2020, organized by Department of ECE, MGIT, Hyderabad.
27. Webinar on "Outcome Based Education Software" organized by vmedulife software services on 16-07-2020.
28. Online Workshop on "Social Responsibility and Community Engagement" conducted by Chaitanya Bharathi Institute of Technology and Scored 67% in the Quiz conducted on 17th June 2020.
29. Webinar titled "FSOC : DESIGN CHALLENGES" organized by Department of Electronics and Communication Engineering of Kings College of Engineering, Pudukkottai on 19th June 2020.
30. Webinar on "Clock Domain Crossing Techniques & Clock Gating Design (VLSI)" on 14 June 2020, organized by Department of ECE, MGIT, Hyderabad, in association with Pantech e-learning.
31. Webinar on "Computational Electromagnetic techniques for different RF Microwave and Millimeter-wave Application" held on 25.05.2020, organized by GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE & P.G. COURSES (A) Rushikonda, Visakhapatnam.
32. Two day Workshop on "Adoption of Technology in Teaching and Learning", organized by IT, MGIT in association with Swecha Academic Chapter on 5-6 July 2017.

**Online Certifications:**

1. Successfully completed a short course on "Learn to Design your own Solar Home System" conducted by **Energy Swaraj Foundation** in association with MAHATMA GANDHI INSTITUTE OF TECHNOLOGY on 13-08-2020.
2. Successfully completed self-paced training course "MATLAB Onramp" conducted by **MathWorks** training services on 25-05-2020.
3. Successfully completed "The Data Scientist's Toolbox" an online non-credit course authorized by Johns Hopkins University and offered through **Coursera** on 18-05-2020.