



A Veerabhadra Rao

Assistant Professor



Education Qualifications: Master of Engineering (ECE)
Specialization: Systems & Signal Processing

ADDRESS:

- C – Block -Room No 202

JNTUH ID:

97150331-144019

EMAIL:

aveerabhadrarao_ece@mgit.ac.in

DATE OF JOINING:

28-07-2006

EXPERIENCE - 18 Years

- Teaching - 18
- Research - 0
- Industry - 0
- Others –

SUMMARY:

- Publications - 0
- Conferences - 0
- Patents – 0
- Books – 0
- Honors/Awards - 0

EVENTS:

- Organized - 0
- Attended - 35

LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- <https://twitter.com/MGIThyderabad>

Membership of Professional Bodies:

1. Life Member of ISTE - LM 91983
2. Life Member of IETE - F 502105
3. AWSL (HAM license) – VU3JUY

Responsibilities Held at Institution Level:

1. Member, Maintenance committee from 2021 to till date
2. Incharge, Public Address System from 2008 to till date
3. Incharge, Rote n0. 9 student bus

Responsibilities Held at Department Level:

1. Co-coordinator, Student Industrial visits
2. Class incharge, Student mentoring

Research Guidance:

Honors/Awards Received:

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** EM Fields and Waves, Antennas and Wave Propagation, Network Analysis and Transmission Lines, Electronic Circuit Analysis, Microwave Engineering, Industrial Electronics
- **PG:** Detection and Estimation Theory

Publications:

Conferences:

1. National conference on 'NCAWC' organized by Vasavi Engineering college, Hyderabad on 3rd March 2012

Patents:

Research & Consultancy:

No. of Books/Chapter Published with details:

Events Organized:

Conferences:

FDPs/STTPs:

Refresher Courses/ Workshops/ Webinars/ Seminars/ Guest Lecture:

Events Attended:

FDPs/STTPs:

1. One week FDP on 'Inculcating UHV in technical education' organized by AICTE from 28th June - 2nd July 2021
2. AICTE sponsored one week STTP on 'AI-MIMO' organized by Dept of ECE, GRIET, Hyderabad from 26th April – 1st May 2021



ADDRESS:

- C – Block -Room No 202

JNTUH ID:

97150331-144019

EMAIL:

aveerabhadrrao_ece@mgit.a
c.in

DATE OF JOINING:

28-07-2006

EXPERIENCE - 18 Years

- Teaching - 18
- Research - 0
- Industry - 0
- Others –

SUMMARY:

- Publications - 0
- Conferences - 0
- Patents – 0
- Books – 0
- Honors/Awards - 0

EVENTS:

- Organized - 0
- Attended - 35

LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- [https://twitter.com/MGITHyderabad](https://twitter.com/MGIThyderabad)

3. AICTE sponsored two week FDP on 'Recent trends in IoT using Embedded systems' organized by Dept of ECE, MGIT held during 1st – 13th February 2021

4. One week STTP on 'Evolution of RF Electromagnetics from Microwave to mmwave technologies' organized by Veermata Jijabai Technological Institute, Mumbai held during 19th - 23rd December 2020

5. One week STTP on 'Recent advancements of CEM in modern microwave antennas' organized by Sri Venkateswara College of Engg, Sriperembudur held during 12th – 17th October 2020

6. One week SSTP on 'Research avenues in ML approaches for pattern recognition' organized by Dept of ECE, MGIT held during 21st – 26th Sep 2020

7. ATAL one week FDP on 'Wearable devices' organized by Kongu Engg College from 14th – 18th September 2020

8. One week FDP on 'Recent trends in Antennas' organized by Sathyabama Institute of Science and Technology, Chennai from 7th - 12th September 2020

9. AICTE sponsored one week FDP on 'Antenna design and analysis using mathematical solvers' by Dept of ECE, AITM, Tekkali from 27th Jul- 1st Aug 2020

10. One week FDP on 'Future Nano electronic devices and circuits' organized by Dept of ECE, MGIT held from 6th – 10th July 2020

11. One week STTP on 'Design and simulation of miniature antennas for IoT applications' held during 29th June – 4th July 2020 organized by Dept of ECE, MVGR, Vizianagaram

12. ATAL One week FDP on 'Quantum computing' held during 15th to 19th June 2020 organized by NITTR, Chandigarh sponsored by AICTE

13. FDP on 'Effective technical report writing' held during 8th - 9th June 2020 organized by Dept of ECE, MGIT, Hyderabad

14. FDP on 'MSA design fundamentals & practical implementation of triple band antenna for 5G' held during 4th - 6th June 2020 organized by Dept of ECE, RISE Group of institutions, Ongole

15. One week FDP on 'Recent trends and future applications in ECE technologies' held during 29th May to 2nd June 2020 organized by Dept of ECE, MLRIT, Dundigal, Hyderabad

16. One week FDP on 'Advanced antenna design using HFSS' held during 12th - 17th May 2020 organized by Dept of ECE, Santhiram Engg college, Nandyal

17. AICTE sponsored two week FDP on 'Recent trends in Digital Image and video processing' organized by Dept of ECE, MGIT from 4th – 16th December 2017

18. E & ICT and NIT, Warangal sponsored one week FDP on 'Practical RF antenna design' organized by Dept of ECE, VNRVJIET from 8th–13th Aug 2016

19. One week FDP on 'Recent trends in DIP' organized by Dept of ECE, MGIT from 22nd – 27th Feb 2016

20. AICTE two week FDP on 'Hydraulics Pneumatics and Control systems' organized by Dept of MCT, MGIT from 4th – 16th May 2015

21. One week FDP on 'Digital design using verilog and HDL' organized by Dept



of ECE, MGIT from 15th – 19th December 2014

22. MHRD - AICTE sponsored two week FDP on 'Nanoelectronics' organized by NIT Calicut from 10th -21st May 2010

23. Two week Faculty updation training on 'Converging technologies Wireless mobile and embedded' organized by CDAC from 22nd June – 3rd July 2009

Refresher Courses/ Workshops/ Webinars/ Seminars/Guest Lecture:

1. Five day workshop on 'Advanced design in RF' organized by IEEE HMRITM student branch from 16th - 20th November 2020
2. An e-course on 'Journey of self discovery' organized by Hare Krishna Golden Temple held from 18th – 26th July 2020
3. One week Lecture series on 'Recent trends on RF and its applications' held During 26th - 30th June 2020 organized by IEEE, APS chapter, Jaipur
4. Workshop on Lamakaan Annual Radio Convention held on 21st and 22nd December 2019 organized by Lamakaan Radio Club
5. Two day Workshop on 'Communication Intelligence systems' organized by Dept of ECE, CBIT from 25th – 26th October 2016
6. UGC sponsored three week Refresher course on 'Soft skills for professional excellence' organized by JNTU Hyderabad from 30th November to 19th Dec 2015
7. UGC sponsored four week Orientation Programme organized by GJU, Hisar from 15th April – 11th May 2013
8. UGC sponsored three week Summer winter School on 'Research methodology' organized by JNTU Hyderabad from 11th -30th June 2012
9. Three day National convention for 'Academics and Research Free software movement of India' organized by Swecha from 16th – 18th December 2010
10. Two day Workshop on 'CPECS' organized by Pragati Engg College, Kakinada from 26th – 27th February 2005

Online Certifications:

1. Coursera 12 week Online course on 'Astronomy: Exploring time and space' held during May – July 2020 organized by University of Arizona
2. Coursera 8 week Online course on 'Astrobiology -Exploring outer worlds' held during April – May 2020 organized by University of Arizona
3. 12 week NPTEL online course on 'Antennas' held during January – April 2020 organized by IIT, Bombay sponsored by SWAYAM.
4. 12 week NPTEL online course on 'Computational Electromagnetics' held during July – October 2019 organized by IIT, Madras sponsored by SWAYAM.

Any Other Contribution:

1. Setting external exam question papers for Autonomous institutions
2. Performing spot valuation at JNTU Hyderabad
3. Guiding UG and PG students in doing their projects

ADDRESS:

- C – Block -Room No 202

JNTUH ID:

97150331-144019

EMAIL:

aveerabhadrrao_ace@mgit.a
c.in

DATE OF JOINING:

28-07-2006

EXPERIENCE - 18 Years

- Teaching - 18
- Research -0
- Industry -0
- Others –

SUMMARY:

- Publications - 0
- Conferences - 0
- Patents – 0
- Books – 0
- Honors/Awards - 0

EVENTS:

- Organized - 0
- Attended - 35

LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- [https://twitter.com/MGITHyderabad](https://twitter.com/MGIThyderabad)