

# Mr. Y. Pavan Narasimha Rao

## Assistant Professor



Education Qualifications: MTech (CSE),(PhD)  
Specialization: Computer Science and Engineering

### ADDRESS:

- Quarter No-808,
- CBES Quarters
- Gandipet, Hyderabad

### JNTUH ID:

0419-170106-115149

### EMAIL:

ypnarsimharao\_cse@mgit.ac.in  
ypnrao@gmail.com

### DATE OF JOINING:

23-02-2017

### EXPERIENCE - 11 Years

- Teaching - 14
- Research - 0
- Industry - 1

### SUMMARY:

- Publications - 2

### EVENTS:

- Organized - 4
- Attended - 10

### LET'S MEET ON SOCIAL:

- <https://www.facebook.com/pavan.narasimharao>

### Membership of Professional Bodies:

1. Life Member of Indian Society for Technical Education (ISTE)LM 106476.

### Responsibilities at Institution Level:

1. Result Analysis Team Member For NBA & NAAC

### Responsibilities at Department Level:

1. Result Analysis Team Member For NBA & NAAC

### Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Web Technologies, Computer Programming in C, Java Programming, Data Structures, Computer Graphics, Operating Systems, Scripting Languages, Design Analysis of Algorithms
- **PG:** Advanced Algorithms

### Publications:

1. PAVAN NARASIMHA RAO, , N.Madhavi Latha," A Novel Secured Data Transmission Model with Load Balancing for Cloud Computing", International Journal of Computer & Organization Trends (IJCOT),2016, pp. 24-29, , ISSN: 2249-2593Mr. xyz . "Correlation of strength development of RCA in quaternary blended cementitious system" Advances in Materials Research Volume 10, Number 3, September 2021, ISSN: 2234-0912 (Print), 2234-179X (Online) (to be published online) (Scopus, ESCI)

### Events Organized:

#### FDPs/STTPs:

1. National Level Two Days Online Workshop on Free and Open Source alternative for Web Conferencing and Teaching Learning
2. One-week Online International Webinar/FDP on RELEVANCE OF MATHEMATICS TO CORE-ENGINEERING SCIENCES
3. International Faculty Development Programme on THE ROLE OF LINEAR ALGEBRA IN MACHINE LEARNING, ARTIFICIAL INTELLIGENCE & DATASCIENCE

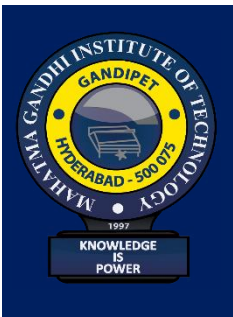
### Refresher Courses/ Workshops/ Webinars/ Seminars/ Guest Lecture:

1. National Level Webinar on "Crafting Quality Research for Academic Excellence"

### Events Attended

#### FDPs/STTPs:

1. "Think to Build the Logic in C Programming" Organized by Department of Computer Science and Engineering from 5th August to 20th August 2020.
2. One Week FDP on "Role of Machine Learning & Data Sciences in AI"
3. "INTELLECTUAL PROPERTY RIGHTS AND PATENT FILING" held on 11.09.2020 and 12.09.2020 organized jointly by the Research and

**ADDRESS:**

- Quarter No-808,
- CBES Quarters
- Gandipet, Hyderabad

**JNTUH ID:**

0419-170106-115149

**EMAIL:**

ypnarsimharao\_cse@mgit.ac.in

ypnrao@gmail.com

**DATE OF JOINING:**

23-02-2017

**EXPERIENCE - 11 Years**

- Teaching - 14
- Research - 0
- Industry - 1

**SUMMARY:**

- Publications - 2

**EVENTS:**

- Organized - 4
- Attended - 10

**LET'S MEET ON SOCIAL:**

- <https://www.facebook.com/pavan.narasimharao>

Development (R&D) Cell and National Innovation and Start-up Policy (NISIP) Cell, Mahatma Gandhi Institute of Technology, Hyderabad, Telangana.

4. One Week FDP on “Data handling and data visualization using python ”
5. “Python programming - A Case Study Driven Approach Skill Development Programme ” Organized by Department of Computer Science and Engineering from 1st July to 10th July 2020.
6. “Blockchain & Cybersecurity: A unique fusion to untangle present-day cyber security challenges” conducted by Andhra University College of Engineering (A) under ISEA Project, MEITY - Government of India from 22nd June, 2020 to 26th June, 2020.
7. HANDS-ON EXPERIENCE WITH ARDUINO USING VIRTUAL TOOL conducted by Department of Electronics & Communication Engineering , PSCMR CET in association with PSCMR IEEE Student Chapter and IIC-MHRD from 25-06-2020 to 27-06-2020
8. One Week National Level Online Faculty Development Program on Multi Technology from 28th June 2021 to 03rd July 2021 organized by the Department of Computer Science & Engineering in association with NYCI and Brainovision Solutions India Pvt. Ltd

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

1. Programming for Everybody (Getting Started with Python)
2. NPTEL C Programming
3. NPTEL JAVA Programming
4. Workshop on Accelerate Research conducted online during 22nd – 26th , September 2020.
5. “Yoga - A Science of Breath and Meditation for Subtle Energy Channeling” from 6th July to 10th July 2020, organized by Department of Computer Science and Engineering in association with Datta Kriya Yoga International Center, Mysore and Impact Foundation, Hyderabad.

**Online Certifications:**

1. NPTEL C PROGRAMMING
2. PYTHON PROGRAMMING
3. NPTEL JAVA Programming
4. NPTEL Social Networks
5. NPTEL Python for Data Science