

Name : MANNEPALLI VENKATA KRISHNA RAO
Designation : Assistant Professor
Department : CSE
Mail . ID : venkatakrishnarao_cse@vnrvjiet.in
AICTE ID : 1-3542100261
DOB : 31-01-1985



Experience (in years): 6 Teaching: 5Yr Research: NIL others (if any, specify): 2 (Industry)

1. Educational / Technical qualifications:

| S.No | Level (UG / PG / Ph.D) | Year of passing | Specialization |
|------|------------------------|-----------------|-----------------|
| 1. | Ph. D | Pursuing | Cloud Computing |
| 2. | M.TECH | 2016 | CS |
| 3. | B.TECH | 2010 | CSE |

2. Teaching and Learning:

2.1 Teaching Interests: C Programming, Computer Organization, Computer Networks, Cloud Computing, SPM.

2.2. Novel Teaching & Learning Techniques adopted: POGIL, WIT & WIL, and PPT's, Online Teaching

2.3. Involvement in curriculum updating / Design: NA

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Learning new programming languages

3.2. CCA/ECA Organized: NIL

3.3. CCA/ECA participated: Working for Convergence and Sintillashunz from 2012

3.4. Counselling and Mentoring Activity: Counsels and motivates students allotted to me

3.5. Committees involved in:

Department level: Photos and Videos

Institute Level:

- Member – Disciplinary Committee
- Member – Anti ragging Committee
- Member – Technical & Cultural Fest

4. Conference / Workshop / Seminar / Guest Lectures :

4.1. Conducted: 1

A 2 day workshop on Cyber Security

4.2 Attended:

- Participated in a three day workshop on “Recent Trends in Image & Video Processing” from 20th to 22nd March 2017.

- Participated in FDP101x conducted by IIT Bombay from August 3, 2017 to September 7, 2017.
- Participated in FDP201x conducted by IIT Bombay from September 14, 2017 to October 12, 2017.
- Participated in the one week training program on “Instructional design and delivery system” conducted by NITTTR from 11th to 16th December 2017.
- Attended a five day short term training program on “APPLIED CRYPTOGRAPHY & SECURITY MECHANISMS” conducted by the department of CSE, VNRVJIET from 3rd to 8th Dec 2018.
- Participated in FDP301x conducted by IIT Bombay from May 17th to July 5th, 2018.
- Attended Three day FDP Program on “HADOOP FRAMEWORK & BIG DATA TOOLS” conducted by the department of CSE, VNRVJIET from 27th to 29th September 2018.
- Participated in FDP on ”NLP” organized by electronics & ICT academics, NIT Patna in association with Department of CSE & ECE, IEEE & ISTE, VNRVJIET, Hyderabad from Jan 6th to 10th 2020. This program endorsed by AICTE/UGC/NBA.
- Participated in five day national level FDP on “ARTIFICIAL INTELLIGENCE ” from 22nd May to 26th May 2020 Conducted by BVRIT, Hyderabad.
- Participated in the one week FDP “LINUX FOUNDATION & IMPLEMENTATION OF DATA STRUCTURES” from 22nd May to 26th May 2020 Conducted by VNRVJIET, Hyderabad.
- Participated in one week FDP on “CLOUD COMPUTING” conducted by VNRVJIET from June 23rd to 27th June, 2020.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: NIL

5.2. Articles/Chapters published in Books: NIL

5.3. Books published as single author or as editor: NIL

5.4. Projects Guided:

a) UG: 4

b) PG: NIL

5.5. Research Interests: Big data, Cloud computing

5.6. Ph.D. students:

a) Enrolled: NIL

b) Submitted: NIL

c) Awarded: NIL

5.7. Papers published in reviewed journals: 5

| S.No | Title of the Paper | Journal Name Vol.No. PP | ISBN/ISSN No. | Impact Factor/ Citation Index | National/ International |
|------|---|---|------------------|-------------------------------------|----------------------------|
| 1 | Prototype Analysis for Business Intelligence Utilization in Data Mining Analysis. | IJARCSSE Vol-7.30-35. | 2277-128X | 2.5 | International |
| 2 | A Comparative Study of different attribute based encryption models for cloud data security | IJMTT | 2231-5373 | | International |
| 3 | Different Methodologies on Block chain Consensus Models- A Survey | IJRAR | 2349-5138 | 5.75 | International |
| 4 | Predicting student's transformation to maximum depressive disorder and level of suicidal tendency | IJAST Vol.29,No. PP 1051- 1059 | 2207-6360 | 3 | International |
| 5 | Toxic comment classification using convolutional neural network | JETIR Vol.No.6 | 2349-5162 | 5.87 | International |

5.8. Papers presented at National / International Journals: Nil

| S.No | Title of the Paper | Names of the Conference/ Seminars | National/ International | Period |
|------|--------------------|---|----------------------------|--------|
| | | | | |

5.9. Sponsored research Projects: Nil

| S.No | Title | Agency | Period | Grant amount | Ongoing / Completed |
|------|-------|--------|--------|--------------|------------------------|
| | | | | | |

5.10 Consultancy Projects: Nil

| S.No | Title | Agency | Period | Sanctioned Amount | Ongoing / Completed |
|-------------|--------------|---------------|---------------|--------------------------|----------------------------|
| | | | | | |

6. Awards / Honors received: NIL

7. Motto: Share the knowledge.