

Name : MANNEPALLI VENKATA KRISHNA RAO  
Designation : Assistant Professor  
Department : CSE  
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Experience (in years): 6 Teaching: 4Yr 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 august3, 2017 to september7, 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 11<sup>th</sup> to 16<sup>th</sup> December 2017.
- Attended a five day short term training program on “APPLIED CRYPTOGRAPHY & SECURITY MECHANISMS” conducted by the department of CSE, VNRVJIET from 3<sup>rd</sup> to 8<sup>th</sup> Dec 2018.
- Participated in FDP301x conducted by IIT Bombay from May 17<sup>th</sup> to July 5<sup>th</sup>, 2018.
- Attended Three day FDP Program on “HADOOP FRAMEWORK & BIG DATA TOOLS” conducted by the department of CSE, VNRVJIET from 27<sup>th</sup> to 29<sup>th</sup> 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 Jan6<sup>th</sup> to 10<sup>th</sup> 2020.This program endorsed by AICTE/UGC/NBA.
- Participated in five day national level FDP on “ARTIFICIAL INTELLIGENCE ” from 22<sup>nd</sup> May to 26<sup>th</sup> May 2020 Conducted by BVRIT, Hyderabad.
- Participated in the one week FDP“LINUX FOUNDATION & IMPLEMENTATION of DATA STRUCTURES” from 22<sup>nd</sup> May to 26<sup>th</sup> May 2020 Conducted by VNRVJIET, Hyderabad.
- Participated in one week FDP on “CLOUD COMPUTING” conducted by VNRVJIET from June 23<sup>rd</sup> to 27<sup>th</sup> 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

<b>S.No</b>	<b>Title</b>	<b>Agency</b>	<b>Period</b>	<b>Sanctioned Amount</b>	<b>Ongoing / Completed</b>

**6. Awards / Honors received:** NIL

**7. Motto:** Share the knowledge.