Name : A. MANUSHA REDDY

Designation : Assistant Professor

Department: CSE

Mail . ID : manushareddy\_a@vnrvjiet.in



Experience (in years): Teaching: 5 Research: NIL Others(if any, specify): NIL

1. Educational / Technical qualifications:

S.No	Level (UG / PG /	Year of passing	Specialization
	Ph.D)		
1	M.TECH	2015	Computer Science and
			Engineering
2.	B.TECH	2013	Computer Science and
			Engineering

### 2. Teaching and Learning:

- 2.1. Teaching Interests: Mobile App Development, Operating Systems, Design and Analysis of Algorithms, Computer Architecture and Organization, Programming in C.
- 2.2. Novel Teaching & Learning Techniques adopted: Active Learning Strategies, WIT and WIL, Learning by Doing
- 2.3. Involvement in curriculum updating / Design: Designed Curriculum for Mobile App Development and Lab, Computer Networks

# 3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Philosophy, Spirituality, Classical Dance and Carnatic Music
- 3.2. CCA/ECA Organized: Nil
- 3.3. CCA/ECA participated:
  - Mini Project Coordinator
  - SDC Coordinator
  - Program Coordinator for MOOCs
- 3.4. Counseling and Mentoring Activity: Counselling the students.
- 3.5. Committees involved in:

### Department level:

- Course Based Project In charge
- Class Mentor
- Newsletter Coordinator
- Coordinator for COE

Institute Level: Organizing Coordinator for SPARK-2K15

# 4. Conference / Workshop / Seminar / Guest Lectures:

#### 4.1. Conducted:

- 5-Day workshop on "Mobile Application Development" at MLRIT in May,2019.
- 6-Day workshop on "Mobile Application Development" at MLRIT in Dec,2017.
- Organized Guest lectures for III B.Tech students on Data Science by Dr. JVR Murthy, JNTU K at QISCET, 2017
- Organized Guest lectures for IV B.Tech students on Network Security at QISCET, 2017
- Seminar on "Leadership Skills" for II, III B.Tech Students by Dr. KVSG
   Murali Krishna, Professor and Director, JNTU K at QISCET, 2016

#### 4.2. Attended:

- 1-Day Faculty Training Program on SAMASYA-Problem Analysis Program by Dr. Radhika Meenakshi Shankar JHUB at MLRIT, Oct 2019.
- Faculty Enrichment Program on Outcome Based Education & Teaching Methodologies' conducted by TLC, May 2019
- 3-Day Faculty Enrichment Program on 'Transforming Teaching Learning Process' at MLRIT, Oct2019
- 6-Day workshop on 'Artificial Intelligence' by Center for Innovation & Entrepreneurship, MLRIT, Jan 2019
- 11-Day Workshop on 'Code Chef Training' at MLRIT, 2018
- FDP on 'Project Management' under IUCEE at MLRIT 2018.
- 5-Day FDP on 'Mobile Development Program' at MLRIT.
- 2-Day workshop on 'Big Data & Data Science' at MLRIT,2018
- FDP on Faculty Skill Development at QIS college Dr. KVSG Murali Krishna ,
   Professor and Director , JNTU K, 2016
- 3- Day FDP on C Programming at JNTU Anantapur 2015
- 3 Day FDP on Cryptography and Network Security at JNTU Anantapur 2015

# 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: 15

b) PG: 02

5.5. Research Interests: Block Chain Technolgy

5.6. Ph.D. students:

a) Enrolled: Nilb) Submitted: Nilc) Awarded: Nil

# 5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Collusion-Secure Recombined Fingerprinting In P2p Multimedia Distribution Scenario	International journal of advanced technology and innovative research,	ISSN 2348-2370	3.25	International
2	Secure Data Communication Using iSecLEACH Protocol In WSNs	International Journal of Pure and Applied Mathematics	ISSN 1314-3395	cites per paper impact 7.19	International
3	A Smart Information System For Counting People	Journal of Advanced Research in Dynamical and Control Systems	ISSN 1943-0230	1.04	International
4	Exploring M- Learning Benefits For Higher School Education	Journal of Advanced Research in Dynamical and Control Systems	ISSN 1943-0230	1.04	International

5.8. Papers presented at National / International Journals:

5.9. Sponsored research Projects: NIL

5.10 Consultancy Projects: NIL

6. Awards / Honors received: NIL

**7. Motto:** To Motivate Students