Name: AMARAVARAPU PRAMOD KUMAR

Designation: Assistant Professor

Department: CSE-DS&CYS

Mail I'd: pramodkumar_a@vnrvjiet.in

Experience (in years):   14   Teaching: 14   Research: Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D(pursuing)	pursuing	Machine Learning
2	M.Tech	2009	CSE
3	B.E	2006	CSE

2. Teaching and Learning:

2.1 Teaching Interests: Computer Networks, Programming Languages, Data Structures, Data Mining, Operating Systems, Software Engineering, Programming for problem solving, Digital
Logic Design, Network Security, Artificial Intelligence, Neural Networks

2.1 Novel Teaching & Learning Techniques adopted: Learning by Doing, MOOCS, NPTEL, WIT WIL

2.2 Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: playing chess

3.2. CCA/ECA Organized: Nil

3.3. CCA/ECA participated: Nil

3.4. Counselling and Mentoring Activity: 10 members from each year of B.Tech(CSE-DS&CYS)

3.5. Committees involved in:

Department level: Actively participated in NBA work at the department.

Institute Level: Actively participated in NACC work at the department.

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted: Nil

4.2 Attended:

- Short Term Training Programme on Development of Laboratory Instruction and Manual (ICT12) NITTTR, Kolkata
- Workshop on MOODLE learning Management system IITBOMBAY
- Short term course on Engineering Research Methodology OSMANIA UNIVERSITY
- Cyber security Essentials online certificate Learn-A-Thon-2019 CISCO Networking Academy
- Faculty Development Program on" The Ethical Hacking" NPTEL
- Short term training program Through ICT Mode on Problem based learning NIT KOLKATA
- Faculty Development Program on" Advances in cloud Computing" Osmania university
- Attended five-day faculty development program
- Attended five-day faculty development program on 1st to 5th May 2017 2016 Oracle Academy and TASK hosted by GCET.
- Attended five-day faculty development program on 19th to 24th DEC 2016 in collaboration with IEEE-MVSR & CSI-MVSREC, MVSR Engineering College, Nadergul, Hyderabad
- Attended five-day faculty development program on 21st to 25th NOV 2016 Oracle Academy and TASK hosted by GRIET.
- Attended one day faculty development program on **""** on 2nd May'2013, conducted by Siva Sivani Institute of Management at ACE Engineering College.

- Attended Workshop on **"Mobile and Distributed Computing Applications"** conducted by GNITS, Hyderabad on $6^{th} – 7^{th}$ December 2012.

- Attended Workshop on High Impact Teaching Skills @ MISSION10x conducted by WIPRO at SLC Institute of Science and Technology on $3^{rd} – 7^{th}$ January 2012.

- Attended National level workshop on 'Technological Foundations for Research in Computer and Information Sciences", organized by CBIT on 8th May 2010.

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:
5.4. Projects Guided:
    a) UG: 15 b) PG:6
5.5. Research Interests: Machine learning
5.6. Ph.D students :Nil
    a) Enrolled: b) Submitted: c) Awarded:

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	Abstractive Text Summarization with Neural Network Based Sequence-to-Sequence Models	IJAST,Vol. 29, No. 6, (2020), pp. 3129 - 3135	2005-4238 IJAST		International
2	Selective Multi-Head Attention for Abstractive Text Summarization Using Coverage and Pointer Generator	Webology Volume 18, Number 6,	Webology (ISSN: 1735-188X)		International
3	Comparative Study of Advanced Database Replication Strategies "Research / | | | Issue No.3 |	IJCER, Vol. 2, Issue No.3,	ISSN: 2250–3005 IJCER		International
4	Extended Radial Network for Spectral Neuro Approach In Pattern Recognition	IJETT, Special Issue	ISSN: 2231-5381		International
5	Protected data aggregation set of rules in wireless sensor networks	AIJREAS Volume 2, Issue 5	ISSN-2455-6602		International
6	A New Approach for Secure Traffic Data Analytics using Hadoop	International Journal of Research / Volume 04 Issue 08	e-ISSN: 2348-6848 p-ISSN: 2348-795X		International
7	An efficient approach secret key for multi-keyword ranked search over encrypted cloud data	International Journal of Research/ Volume 04	e-ISSN: 2348-6848 p-ISSN: 2348-795X		International
8	Privacy-Aware Public Auditing System for Shared Cloud Data with Dynamic Groups	IJIRT | Volume 4 Issue 7 |	ISSN: 2349-6002		International
9	Aircharge Investigation and Prediction Using Data	IJMTE/ Volume IX, Issue VII	ISSN NO : 2249-7455		International

	Mining and Machine Learning Techniques"				
10	Web based life data publishing for personalized positioning-based recommendation	Journal of Interdisciplinary Cycle Research, Volume XII, Issue II	ISSN:0022-1945		International

5.8. Papers presented at National / International Journals: Nil

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1				
2				

5.9. Sponsored research Projects:

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 / Honours received:** Nil

7. **Motto:** Working hard with sincerity towards the goal.