Name : P RAMAKRISHNA Designation : Assistant Professor

Department: CSE

Mail . ID : ramakrishna_p@vnrvjiet.in



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

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	M.TECH	2010	CSE
2.	B.TECH	2004	CSE

2. Teaching and Learning:

- 2.1. Teaching Interests: Object Oriented Analysis & Design, Operating Systems, Software Engg, Software Project Management.
- 2.2. Novel Teaching & Learning Techniques adopted: PPT'S, Learning by doing.,WIT & WIL
- 2.3. Involvement in curriculum updating / Design: NA

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies:
 - To motivate students towards research and serving the nation.
 - To motivate students towards doing the projects required for college and let the students get real exposure.
 - Reading Books and Surfing.

3.2. CCA/ECA Organized:

• On behalf of ISTE Chapter Conducted Engineers Day and Teacher's Day Celebrations every year.

3.3. CCA/ECA participated:

Worked as ISTE & CSI In-charge and Motivated the many Faculty & Students to take membership and to participate in ISTE & CSI activities.

- 3.4. Counselling and Mentoring Activity: Counselled and motivated the students allotted to me.
- 3.5. Committees involved in:

Department level:

 Member - Class Review Committee , Department Development Committee, Department Industrial Visits Committee.

Institute Level:

- Coordinator----Placements & Trainings Committee, Competency Development Centre(CDC)
- Convener Projects Review Committee, Online Summer Internship
- Anti-Ragging Committee Member

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

- Conducted 2 day Workshop on "Ethical hacking Techniques" in 2010, at SKEC,KMM
- Conducted one day workshop on "Android Technologies" in 2013, at VEC,KMM.
- Conducted National Level Technical Symposium(2 days event) in 2014,March at VEC,KMM
- Conducted 3 day Workshop on "Recent trends in Image & video Processing" from March 20th to 22nd, 2017 at VNRVJIET, Hyd.
- Conducted 3 day Workshop on "Augmented Reality & Virtual Reality" from December 16th to 18th, 2019 at VNRVJIET, Hyd.

4.2Attended:

- "Wipro Mission 10X" training(7 day event) conducted by WIPRO & SBIT,KMM.
- "Teaching Learning Methodologies" workshop(4 days) conducted by VEC,KMM
- "System Requirement Engineering" Workshop(2 days) conducted by SKEC, KMM
- "Software Testing" Workshop(2 days) conducted by SKEC, KMM.
- "Digital Learning Technologies" Workshop(2 days) conducted by JNTUH,HYD
- "WEB APPLICATION DEVELOPMENT BY USING PYTHON" 2days workshop at VNRVJIET, Hyd from 4th April 2016 to 5th April 2016.
- "Cloud Big data Analytics with Microsoft Azure Machine learning and power BI tools" ----one day workshop on 16th April 2016 at VNRVJIET, Hyd.
- "Teaching and Evaluating for the 21st Century" 2days workshop at VNRVJIET, Hyd from 18th May to 19th May 2016.
- "Big Data Analytics" one day workshop at VNRVJIET, Hyd on 27th October 2016.
- "Sensor Networks and Internet of Things" 5days workshop conducted by VNRVJIET & NIT Warangal from 27th November to 2nd December 2016.
- "Cloud Computing & Artificial Intelligence" one day FDP at JP Morgan Chase & Co. on 30th March 2017.
- Completed NPTEL Online Certification Course for "OBJECT ORIENTED ANALYSIS AND DESIGN" and received ELITE certificate from July to September 2017.
- AICTE 2 week FDP Programme (FDP101x) on 'FOUNDATION PROGRAM IN ICT EDUCATION" by IIT Bombay from August 3 to September 7, 2017.
- AICTE 2 week FDP Programme (FDP201x) on 'FOUNDATION PROGRAM IN ICT EDUCATION" by IIT Bombay from September 14 to October 12, 2017.
- "INTRODCUTION TO MACHINE LEARNING' Two-Day Saptahaant Shikshak Prashikshan workshop conducted by IIT Kharagpur on 16th December and 17th December 2017.
- "Augmented Reality & Cognitive Sciences" 5days workshop conducted by VNRVJIET from 22nd January to 27th January 2018.
- AICTE 2 week FDP Programme (FDP301x) on "MENTORING EDUCATORS IN EDUCATIONAL TECHNOLOGY" by IIT Bombay from May 17, 2018 to July 05, 2018.
- "Recent Advances and Applications in Cognitive computing" 1 week AICTE-ISTE workshop conducted by IARE, Hyderabad from 28th may 2018 to 02 June 2018.
- Completed NPTEL Online Certification Course for "BLOCK CHAIN ARCHITECTURE DESIGN AND USECASES" and from July to October 2018
- "Applied Cryptography & Security Mechanisms" 1 week FDP conducted by VNRVJIET& CSI from 3rd December to 8th December 2018.

• "Python for Machine Learning" 1week FDP conducted by VNRVJIET& CSI from 18th May 2020 to 23rd May 2020.

5. Academic Contribution and Research & Consultancy:

- 5.1. Invited Lectures: 1) Guest Lecture on "OBJECT ORIENTED ANALYSIS & DESIGN" in Sreekavitha Engineering College.
- 2) Guest Lecture on "Awareness on ICT Tools" in VNRVJIET, Hyderabad.
- 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: 20
 - b) PG: 4
- 5.5. Research Interests: Machine Learning, Semantic Web, Big Data.
- 5.6. Ph.D. students:

a) Enrolled: Registered at KL University, Vijayawada on 15th July 2019.

b) Submitted: NIL c) Awarded: NIL

5.7. Papers published in reviewed Journals:

	a upers published in reviewed souther			Impact	Nationa
S. No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citatio n Index	l/ Internat ional
1	Provable Data Possession & Analysis Of Clouds Data Using Fuzzy Clustering	IJESAT, Vol.6 & Issue1, 030-036	ISSN: 2250-3676	0.8	Internat ional
2	Development of a Modular Unit of a Higher Level Framework or Tool for Basic Programming Course Teaching Through E- learning Mode	TELKOMNIKA , Vol.16, No.6, December 2018, pp. 2828~2834	ISSN: 1693- 6930		Internat ional
3	Mapping Of Pulmonary Disease Ontology Terms Using Graph Stream	IJCSE, Vol.6(10), Oct. 2018,	E-ISSN: 2347-2693		Internat ional
4	Prediction Of Solar Energy Harvesting Using Mining Techniques	IJMPERD Vol. 8, Special Issue 3, Dec 2018, 127-133	ISSN (P): 2249- 6890; ISSN (E): 2249-8001		Internat ional
5	Querying the Dataset from the developed ontology for swine flu disease	Medico Legal Update Vol.19, issue 1, pp: 275-279,Feb 28,2019,	ISSN:0974- 1283		Internat ional
6	Representation of knowledge through Ontology for Swine flu disease in Semi arid tropical regions.	IJPHRD, VOL.10, Issue:3, PP: 172-176.	ISSN: 0976-5506		Internat ional

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:

S.No	Title	Agency	Period	Sanctioned	Ongoing /
				Amount	Completed
1	Making	Anika Society,	9months	100000/-	Ongoing
	WhiteBoard	Indore, Madhya			
	Animation	Pradesh			
	Videos				

6. Awards / Honors received:

Member of Professional Societies:

- Life Member Indian Society for Technical Education (ISTE) LM 67658
- Life Member Computer Society of India (CSI)—L1504820
- International Association Of Engineers (IAENG) -Membership No: 169782
- Computer Science Teacher Association(CSTA) -- Membership No: 1066967

Social Activities:

- Participating in Blood-Donation camp & for needy whenever necessary.
- Participating in NSS camp.

7. Motto: Work is Worship.