Profile

RAMESH BABU.E M.Tech.,(Ph.D)
Assitanat Professor
Dept.of CSE
School of Engineering and Technology
Sri Padmavati Mahila Visva Vidyalayam
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Academic Qualifications

Class	Board/University	Faculty/Discipline
Ph.D(Pursuing)	JNTU-ANANTAPUR	CSE
M.Tech	JNTU-ANANTAPUR	CSE
B.Tech	JNTU-ANANTAPUR	CSE
Intermediate	Board Of Intermediate Education	MPC
SSC	Board of Secondary Education	

Total Experience: 6+ Years

Organization	Position	From	To	No. of Years
SE&T, SPMVV	Assistant Professor	2014	Present	6+ Years

Areas of Research Interest:

- **Data Mining**
- **Big Data**
- **Internet of Things**

Number of UG Projects Guided   : Completed-12, Ongoing-2

Book Chapters Published: ONE

1. E. Ramesh Babu, B. Munilakshmi, G. Ravi Kumar, " Evaluating the Unification and Refactoring Activities of Software Clones ", in Software Engineering Using Metaheuristic Algorithms, Lulu Publications, USA, 2020.

Patents: ONE

1. Sirisha Madhuri T, P. Neelima, B. Sony, B. Uma, P. Sri Vyshnavi, N. Padmaja, E.Ramesh Babu, B. Muni Lakshmi 2020, " Computer Implemented Method for Global Host Distance " filed on 14.02.2020 and published on 21.02.2020 by Intellectual Property India, Government of India.

Research Publications:

1. Smart Door Lock System Integrated with Rasberry PI Using IoT, (Journal of Critical Reviews, Vol: 7, Issuse:20, ISSN:2394-5125, 2020)
2. Performance Tuning for Optimization of Hadoop Job, (IJCSME Vol:3, Issue:1, E-ISSN-2349-8439, 2016)

3. Price and Benefits SLA Mapping Technique for Outlining Standardized Items in Cloud Computing Markets,(IJASTEMS-ISSN: 2454-356X, Vol:3,Issue:1, March 2017)

4. Survey on A Label-Based Super node Selection Protocol Performance and Token-Based in Peer to Peer Networks, (IJETT, ISSN: 2231-5381, Vol:3, Issue:6, 2013).

5. Optimizing Search Performance in Unstructured Peer to Peer Networks using Enhanced Search Protocol ((IJARCSSE, ISSN: 2277-128X, Vol:3, Issue:5, 2013).

List of Papers Presented in International/National Conferences:

S.No	Conference	Date		Title of the Paper	Organized by
1	International Conference on Computational, Mathematical & Biological Modelling	25.03.2016	26.03.2016	Performance Tuning for Optimization of Hadoop Job	SPMVV
2	International Conference on Innovative Applications in Engineering & Information Technology	01.02.2017	02.02.2017	Price and Benefits SLA Mapping Technique for Outlining Standardized Items in Cloud Computing Markets	SPMVV
3	National Conference on Advanced Computing	17.08.2013		Survey on a Label Based Supernode Selection Protocol Performance and Token Based in Peer-to-Peer Networks	Magna College of Engineering

List of Events (Conferences/Seminars/Workshops/FDPs/Training Programs/…) organized:

S.No.	Name of the Event	Organized by	Date	Number of Days
1	Workshop on LINUX	IIT Bombay	03-08-19	One

List of Events (Conferences/Seminars/Workshops/FDPs/Training Programs/…)

S.No	Name of the Seminar/Workshop/Conference	Period		Topic	Organization
		From	To		
1	NPTEL Online Certification Course (1 Week FDP)	Feb-2019	Mar-2019	Data Mining	IIT Kharagpur
2	NPTEL Online Certification Course (1 Week FDP)	Feb-2019	Mar-2019	Big Data Computing	IIT Madras
3	Short Term Training Programme through ICT	06.05.2019	10.05.2019	Introduction to Artificial Intelligence	NITTTR, Kolkata
4	OFF-Campus Outreach	03.12.2018	07.12.2018	Satellite Remote Sensing	Indian Institute of Remote

				in Agrometeorological Applications	Sensing
5	OFF-Campus Outreach Certificate Programme	29.10.2018	26.10.2018	RS & GIS Applications	Indian Institute of Remote Sensing
6	Three Day Hands on Workshop	27.09.2018	29.09.2018	Big Data Analytics & IoT	SSIIE-TBI, SPMVV
7	Short Term Course on ET-SMART CITY	6.02.2017	10.02.2017	Enabling Technologies to aid Smart City Framework	Pondicherry Engineering College
8	Two Day FDP	26.08.2016	27.08.2016	Open Source Technologies	Dept.of CSE, SVEC
9	Two Day FDP	23.08.2016	24.08.2016	Advanced Web Technologies	Dept.of IT, SVEC
10	One Day Research Oriented Workshop	13.08.2016		New Innovations in Cloud Computing for Big Data Applications	Dept.of IT, SVEC
11	Two Day National FDP	23.06.2015	24.06.2015	Research Challenges & Issues in Big Data Analytics	Dept.of IT, SVEC

Other Relevant Information:

- **Qualified in APSET – 2018**
- **Qualified in APSET – 2019**
- **Qualified in UGC NET (Lectureship) – 2018**

Other positions held : 1. Placement Coordinator (2017 to Till Date)
2. BOS & Syllabus Member (2017 to 2018)
3. Industry Interaction Committee Member (2017 to Till Date)