



**M RAM BABU**

Faculty Id	:	
Date of Birth	:	20-June-1983
Designation	:	Assistant Professor.
Years of Experience	:	Teaching : 10 years
Email Id	:	rams.crypto@kgr.ac.in
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Faculty Web Page	:	-
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Specialization	:	<ul style="list-style-type: none"><li>• Information Security</li><li>• Software Engineering</li><li>• Design Patterns and Analysis And Design</li><li>• Cloud Computing</li><li>• Networking</li></ul>
UG Degree	:	Computer Science & Engineering, 2005, Anurag Engg.College, Kodad, Telangana.
PG Degree	:	Software Engineering, 2008, Ramappa Engg.College, Warangal, Telangana
UG Subjects Taught	:	<ol style="list-style-type: none"><li>1. Information Security</li><li>2. Network Security and Cryptography</li><li>3. Object Oriented Analysis And Design</li><li>4. Data Structures using C</li><li>5. Software engineering, Compiler Design</li></ol>

		6. Design Pattern, Web Services 7. Software project and process management 8. Human Values and Professional Ethics
PG subjects Taught	:	1. Distributed Systems 2. Web Services 3. Object Modeling & Techniques 4. Software Requirements & Quality Assurance

**PAPERS PUBLISHED: 18**

**INTERNATIONAL JOURNALS**

- **M. Rambabu**, Dr.A.Nagesh, Dr.M. Sadanadam, Paper was Accepted in Scopus Indexed Journal: IJET, UAE, on "Enhancing Data Security using Audio-Video Steganography",.
- **M. Rambabu**, Dr.A.Nagesh, Dr.M. Sadanadam, "A Novel Model for the Software Engineering Using Process Mapping Techniques", International Journal of Research, e-ISSN: 2348-6848, p-ISSN: 2348-795X, Volume 05 Issue 12, April 2018. Available at <https://edupediapublications.org/journals>
- **M. Rambabu**, N Ramana, Dr.M. Sadanadam, "An Active and Collaborative Learning Practice through Mind Mapping Using Jigsaw Activity of Class Room Based Interaction in Engineering Education", Journal of Engineering Education Transformations, Special Issue Jan. 2018, eISSN 2394-1707.
- **M. Rambabu**, N Ramana, Dr.M. Sadanadam, "Enhanced Honey Cipher Structure with Multiple Cipher Structures", [www.ijcrt.org](http://www.ijcrt.org), © 2017 IJCRT, Dec 2017 | ISSN: 2320-2882.
- **M. Rambabu**, N Ramana, Dr.M. Sadanadam, Publish Paper on "Data Sharing Procedure Implication Of User Defined Information Security Using Authentication Services" International Journal of Computational Intelligence Research (IJCIR), ISSN (Print): 0973 – 1873, ISSN (ONLINE): 0974 – 1259
- **M. Rambabu**, Dr.M.V.Shiva Prasad, Dr.M.Madhusoodanan Nair, Publish Paper on *Honey Cipher Structure*, IJIET, Special Issue NCRTEEF OSS- 2016, ISSN: 2319-1058, Dec-2016,
- **M. Rambabu**, Dr.M.V. Shiva Prasad, Publish Paper on *Cryptography Symmetric Key Encryption Algorithms*, IJDCST@ JAN-2016, Issue-V-4, I-1, SW-23.

**GUIDE THE STUDENTS IN PUBLICATION: PG-6**

- ☞ **M. Rambabu**, Mandadapu Spandana, , Publish Paper on *Providing P3 Approach to Improve Security over Social Media*, Volume No: 3 (2016), Issue No: 5 (May) May 2016, Page 26, [www.ijmetmr.com](http://www.ijmetmr.com)
- ☞ **M. Rambabu**, Paruchuru Udaya Publish Paper on *Providing Security, Integrity and Privacy in Attribute*

*Based Encryption*, Volume No: 3 (2016), Issue No: 4 (April) April 2016, Page 115, [www.ijmetmr.com](http://www.ijmetmr.com)

- ☞ **M. Rambabu**, Maddineni Akhila Publish Paper on “*Privacy Preserving and Preventing Stealthy Denial of Service in Cloud Computing*”, IJRECS @ June – July 2016, V-5, I-5, ISSN-2321-5784 (Print),
- ☞ **M.Rambabu**, B. SRAVANTHI, Publish Paper on “*Improving Security and Efficiency Cloud Bandwidth Decline Scheme*”, ISSN 2321-8665 Vol.03,Issue.04, July-2015,
- ☞ **M Rambabu**, K. RAJKUMAR, Publish Paper on “*Protected Data Distribution with Load Balancing in the Cloud by Developing Groups*”, ISSN 2321-8665 Vol.03,Issue.03, July-2015,
- ☞ **M Rambabu**, P.MAMATHA, Publish Paper on “*Elegant Cloud Services through Neighbor Search an Internet of the Whole Thing Enabler*”: ISSN 2321-8665 Vol.03, Issue.03, July-2015, Whole Thing Enabler: ISSN 2321-8665 Vol.03, Issue.03, and July-2015.

#### **Guide the Students in Publication: UG-5**

- ☞ **M Rambabu**, S CHANDANA, Publish Paper on “Mode Convertor”, [www.ijcrt.org](http://www.ijcrt.org), NCESTFOSS Dec 2017| ISSN: 2320-2882.
- ☞ **M Rambabu**, G.Srikanth, K.Ganesh Kumar, K.Shivangini Reddy, Publish Paper on “Improving Data Security in Audio Steganography With Padding LSB Techniques And Audio Files”, [www.ijcrt.org](http://www.ijcrt.org), NCESTFOSS Dec 2017| ISSN: 2320-2882.
- ☞ **M Rambabu**, KRISHNA MOORTHY, KANNEDARI GOPIKRISHNA, Publish Paper on “Image Processing In Data Mining By Using Color K-Means Clustering”, [www.ijcrt.org](http://www.ijcrt.org), NCESTFOSS Dec 2017| ISSN: 2320-2882.
- ☞ **M Rambabu**, N.V.L.Neelima<sup>1</sup>, D.Himabindu<sup>2</sup>, Publish Paper on “Information Secured Steelth Steganography Using MMS (SSS in MMS)”, [www.ijcrt.org](http://www.ijcrt.org), NCESTFOSS Dec 2017| ISSN: 2320-2882

#### **PAPERS REVIEWED AS REVIEWER:**

- ☞ “Voluntary Contribution as a paper reviewer in “World Engineering Education Forum-(WEEF)-2017”, Reference Mail:- **WEEF 2017 Organizers** [weef2017@conftool.com](mailto:weef2017@conftool.com).
- ☞ Reviewer in **IUCEE-EPICS** as Teaching Assistant, Reviewing 270 Assignments and 30 Mini Projects.
- ☞ Reviewer in **APICTIEEE-2018**, reviewing **ONE** Paper.

### **CONFERENCE ATTENDED:**

- ☞ Attend “First National Conference on Recent Trends in Engineering Education and Significance of Free Open Source Software”, NCRTEEF OSS-2016 in Dec-2016. Present Paper on Honey Cipher Structure, and Win **GOLD Certificate**.
- ☞ Attend “Fourth International Conference on Transformations in Engineering Education”, ICTIEE-2017, Hyderabad. Jan-2017.,
- ☞ Attend “Second National Conference on Engineering Science & Technology of Free Open Source Software”, NCESTFOSS\_2017 in Dec-2017. Present Paper on Enhanced Honey Cipher Structure with Multiple Cipher Structures.
- ☞ Attend “Fifth International Conference on Transformations in Engineering Education”, ICTIEE-2018, Madurai-Tamilnadu, Jan-2017.

### **WORKSHOPS/FDP ATTENDED:**

- ☞ Attended ONE WEEK Faculty Development Programme on Effective Teaching Methodology, at KG Reddy College of Engineering & Technology, Hyderabad-NOV, 2017.
- ☞ Attended TWO WEEK Faculty Development Programme on “Effective Teaching & Learning” and “Technical Knowledge & Skill Enhancement Programme at KG Reddy College of Engineering & Technology, Hyderabad, May-2018.
- ☞ Workshop Attended for IUCEE-EPICS Annual Symposium, in MLRIT, Hyderabad. TS.
- ☞ Workshop attended on IOT Cloud Computing Conducted by IBM, Through TASK, Begumpet, and Hyderabad-2017.
- ☞ Workshop Attended for Faculty Enablement Program on “ Organization Impact Skills and Art of Facilitation Behavioral Skills”, conducted by Infosys Ltd @ KITS,KMM, on NOV-2015,
- ☞ Attended TWO day Workshop on “Research Aspects in Information Security”, on Dec-2012. At JNTUHCE, Hyderabad,
- ☞ Workshop Attended for Faculty Development Program on Effective Methods of Teaching”, on AUG-2012, at IPE, Osmania University, Hyderabad,
- ☞ Attended FIVE day Workshop Organized by Microsoft & IEG/JKC on Microsoft .Net on JAN-2008,
- ☞ Attended 1 Weak Workshop on DAA,FLAT and Information Security, Organized by MHRD, at NITW, in SEP-2008.

**ACHIEVEMENT:** None

***BOOKS PUBLISHED:***

None

***RESEARCH PROJECTS UNDERTAKEN:***

None