



**Name** : Dr. Chilakalapudi Meher Babu  
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## Education

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### Ph.D

*"Intrusion Detection Systems for Mobile Ad-Hoc Networks", Awarded from Nagpur University, Nagpur 2021.*

### M.Tech (Computer Science and Engineering)

*72%, Nimra Institute of Science & Technology (Affiliated to JNTUK, Kakinada) Year 2011-2013.*

## Experience

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Period	Designation	Institution/Organization
August 2022 – Till date	Associate Professor	PSCMRCET, Vijayawada
Nov 2021 – June 2022	Assistant Professor	Amrita Sai Institute of Science and Technology.
April 2013- July 2019	Assistant Professor	Malineni Lakshmaiah Woman's Engineering College.
July 2011- July 2012	Lecturer	P.B. Siddhartha College of Arts and Science

## Area of Interests

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- Object Oriented Technologies
- Software Engineering
- Networking Communication

## Courses Taught

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- Programming in C
- OOPs with C++
- Unix
- Java(Core)
- DBMS

# Research Profile

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## Publications

1. Network intrusion detection System on wireless mobile ad-hoc Networks, International Journal of Advanced Research in Computer and Communication Engineering Vol. 2, Issue 3, March 2013.
2. Viable network intrusion detection on wireless ad-hoc Networks, International Journal of Computers & Technology Volume 5, No. 1, May -June, 2013, ISSN 2277-3061.
3. Cross Layer Design Approach for avoid Congestion Control in Wireless Mobile AD-HOC Networks, Elixir Ad-hoc Network 59 (2013) 15781-15785.
4. A review of dynamic packet reservation multiple access protocol on speech transmission wireless ad-hoc networks, International Journal of Computer Science & Communication Networks, Vol 3(4), 207-213.
5. Exploring the Wi-Fi Connectivity in Intelligent Transportation Systems, International Journal of Advance Research in Computer Science and Management Studies Volume 2, Issue 8, August 2014 pg. 90-97.
6. Call Admission Control and Resource Utilization in 3G Networks, International Journal of Computer Science and Mobile Computing, Vol.3 Issue.7, July- 2014, pg. 174-182.
7. A Study On Current Trends In Vehicular Ad Hoc Networks, International Journal Of Scientific Research Engineering & Technology (Ijsret), Issn 2278 – 0882, Volume 3, Issue 6, September 2014.
8. Routing Protocol Vulnerabilities in Aeronautical Mobile Ad Hoc Networks, Volume 1, Issue 4, May-June, 2014 [www.ijetr.org](http://www.ijetr.org), ISSN (E): 2347-5900 ISSN (P): 2347-6079.
9. Summarization and Classification for document using Concept and Context Similarity Analysis, IJDCST @Oct-Nov-2015, Issue- V-3, I-7, SW-14, ISSN-2320-7884 (Online), ISSN-2321-0257 (Print).
10. A Study on Building Underwater AD-HOC Networks and Sensor Networks, International Journal of Advance Research in Computer Science and Management Studies Volume 4, Issue 4, April 2016 pg. 46-53
11. A Study on Building Underwater AD-HOC Networks and Sensor Networks, *International Journal of Advance Research in Computer Science and Management Studies* Volume 4, Issue 4, April 2016 pg. 46-53
12. Design implimentation framework for intrusion detection system for mobile adhoc networks, National Conference on Recent Trends in Computer Science and Information Technology 37 | Page (NCRTCISIT-2016)

13. A Study on Building Underwater AD-HOC Networks and Sensor Networks, *International Journal of Advance Research in Computer Science and Management Studies Volume 4, Issue 4, April 2016 pg. 46-53.*

14. A Survey of Manet Governance Survivability on 4g Routing Techniques, *IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 18, Issue 6, Ver. IV (Nov.-Dec. 2016), PP 51-58.*

15. A Survey of Security Enhancement Governance in Manet with 4G, *International Journal of Advanced Research in Computer Science & Technology (IJARCST 2016)Vol. 4, Issue 4 (Oct. - Dec. 2016)ISSN : 2347 - 8446 (Online),ISSN : 2347 - 9817 (Print).*

16. *Smart City Framework Strategies for Citizen Centric Governance, International Journal of Advance Research in Computer Science and Management Studies Volume 4, Issue 7, July 2016 pg. 113-121.*

17. *Intrusion Detection Systems for Mobile Ad-Hoc Networks, International Journal of Advance Research in Computer Science and Management Studies Volume 5, Issue 5, May 2017 pg. 56-66.*

18. Intrusion Detection On Cyber Security Policy Issues And Challenges in India for Mobile Ad-Hoc Networks, **www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 8, Special Issue4, April 2018**

19. **A Study of Covert Surveillance in Multimodal Biometrics**, International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887 Volume 6 Issue V, May 2018- Available at [www.ijraset.com](http://www.ijraset.com)

20. Summarization and Classification for document using Concept and Context Similarity Analysis, IJDCST @Oct-Nov-2015, Issue- V-3, I-7, SW-14, ISSN-2320-7884 (Online), ISSN-2321-0257 (Print).

21. **DEVELOPMENT OF INTEGRATED MOBILE MONEY SYSTEM FOR DETECTING SUSPICIOUS MONEY LAUNDERING CASES**, ISSN 3011-3030 Vol. 11, Issue.01, Jan 2019, Pages: 2561-2566,[www.IJARLT.com](http://www.IJARLT.com) -2019.

#### DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Vijayawada

**(Dr. Ch.MeherBabu)**