Name: Prof. A. N. Gedam

**Designation:** Lecturer

**Department:** Computer Engineering

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### **Educational Qualifications**

ME(Computer Engineering (Computer Networks) ) Specialization-Computer Networks

BE (Computer Technology)

## **Experience**

Teaching: 19 Years

### **Publications**

### **International Journals:**

- 1. A Paper on "Hybrid Crypto-System Approach use in Secure Intrusion Detection System for MANET is published in IEEE Sponserd "2017 International Conference on Intelligent Computing and Control (I2C2)", volume 3,paper id-352, on 23 Jun 24 Jun 2017 at Karpagam Innovation Centre Karpagam College of Engineering Mylerripalayam Othakkalmadapam (post) Coimbatore, India.
- **2.** Paper on "A Review Paper on Preventing Forged Acknowledgement in Manets" is published in International Journal of Science and Research (IJSR) Volume 5 Issue 2, February 2016. ISSN (Online): 2319-7064.
- **3.** A Paper on Centralized Secure routing Protocol For Mobile Ad-Hoc Network" is published in International Conference on Networks, Information and Communication

2014 (ICNIC 2014), 10-12 July, 2014, Organized by Department of Electronics and communication Engineering SVCE, Bengaluru-India.

#### **Conference:**

- Property Evaluation System Published On Volume-4 Issue-2 2018 By International Journal Of Advance Research And Innovative Ideas In Education. Issn:2395-4396, Paper Id: 7732.
- 2. 'Multi-Platform Car Game Controller And Driving Simulatior' Published In Volume5 Issue 2 February 2018 By International Research Journal Of Engineering And Technology(Irjet).
- 3. "Anti-Theft Mobile Tracking System" Published in IJSRD International Journal for Scientific Research & Development | Vol. 7, Issue 01, 2019 | ISSN (online): 2321-0613
- 4. "System to Identify AND Define Security Threats TO THE Users ABOUT THE Illegitimate Installed Applications" published in International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 07 Issue: 03 | Mar 2020.
- 5. "Image Watermarking Using QR Code" International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 07 Issue: 03 | Mar 2020.

#### **BOOKS PUBLISHED:**

1. RELATIONAL DATABASE MANAGEMENT SYSTEM BY VISION PUBLICATION in 2010.

## Course/Seminar/Symposium/Workshop attended

- 1. Implementation Of Detailed Syllabus For The B.E. Computer Engineering 2003 Course Organised By Rscoe, Tathawade, Pune On 05/02/2007.
- 2. Ethical Hacking And Information Security Organised By Zeal Education Society, Coe Pune On 05/01/2012 To 07/01/2012.
- 3. Linux Basics To Application Clustering Linux Basics To Application Clustering Organised By Aissms Ioit, Pune. On 04/02/2012 To 06/02/2012.
- 4. 4g Technology Organised By Aissms Ioit, Pune On 23/02/2012 To 24/02/2012.
- 5. Research Opportunities in Distributed Computing ORGANISED BY AISSMS IOIT, Pune ON 12/03/2012 TO 13/03/2012.
- 6. Hardware Maintenance And Networking Organised By Laser Arts On 10/12/2016 To 12/12/2016.
- 7. Network Simulator-3 Organised By Mauli College Of Engineering ,Shegaon, Maharastra, India On 05/05/2017 To 06/05/2017.
- 8. Network Simulation-2 Organised By Globeminds Technologies, Pune On 25/8/2017 To 27/8/2017.
- 9. Network Simulation-2 Organised By Globeminds Technologies, Pune On 18/12/2017 To 22/12/2017.

### 10. Two weeks worskshop on EDP at AISSMS'S POLYTECHNIC, PUNE.

- 11. "Three Days Industrial Training Program" Conducted By It-Networkz Infosystems Private Limited, Nagpur. Organised By Maharastra State Board Of Technical Education Kherwadi, Bandra(E), Mumbai FROM 12.7.2018 to 14.7.2018
- 12. One week Oriantation training program on "Modern Pedagogy and Recent Technological Development" Organized by AISSMS's COE,Pune on 10.12.2018 to 14.12.2018
- 13. One Week FDP on Data Sciene hosted by AISSMS COE,pune on 17.06.2019 to 22 .06 .2019
- 14. One week Online FDP on Advance Teeaching Tools and Methodology for Outcome Bases Education on 01.06.20 to 05.06.2020
- 15. FDP ON Modern Technologies and Self Development on 08.06.20 to 10.06.20
- 16. FDP ON Introduction to Outcome base education and Enhansing Quality of Teaching Learning Process on 15.06.20 to 19.06.20.
- 17. FDP ON Virtual LAb: Hands-On Workshop on 18th July 2020
- 18. One week FDP ON Machine Learning and IOT Application on 08.12.20 to 14.12.20.
- 19. One week FDP ON Data Analysis Using Deep Learning on 14.12.20 toi 19.12.20.
- 20. One week FDP ON Emerging Trend and Challenges : ML IOT and Cyber Security on 18.01.21 to 22.01.21
- 21. Webinar on Study Opportunity in USA post COVID-16 organised by AISSMS COE Pune on 03.06.20
- 22. Webinar on Employebility in Current Situation organized by AISSMS COE Pune on 18.06.20.
- 23. Webinar on Enhancing Quality Culture in Technical Institutes through Online Teaching for Outcome Based Teaching" organized by AISSMS COE Pune on 05.07.20.
- 24. Weninar on Inmpact of Architectural Lightning in creating Surreal Experience organized by ASSOCHAM India on 12.07.20.
- 25. Webinar on Chalenges and Emerging Opportunities organized by ASSOCHAM India on 16.07.20
- 26. Webinar on Integrating Landscape into the form &fabric of built form organized by ASSOCHAM India on 22.07.20.
- 27. Webinar on Software Testing and Quality Assurence organized by AISSMS COE Pune on 23.08.20
- 28. Webinar On Patent Protection for Innovation Driven Educational Institutional organized by TURNIP Innovation on 29.08.20.
- 29. Webinar on RENEWABLE ENERGY IN INDIAN UNIVERSITIES Solar Energy: An Agent of Change Series 2 organized by SOLAR ENERGY SOCIETY OF INDIA on 06.09.20.
- 30. Webinar on Software Testing and Quality Assurence organized by AISSMS COE Pune on 14.09.20
- 31. Webinar on Introduction to Industrial IoT & its Prospect organized by AISSMS COE Pune on 06..11.20
- 32. Webinar on My Journey to Brain organized by AISSMS COE Pune on 31..10.20
- 33. WebinaR ON 1 Day HANDS-ON Faculty Development Program on Web Development AISSMS COE Pune on 13.12.20

## **Professional Membership**

- 1. Life member of Institution Of Engineeres(India).(LMIE)
- 2. Life Member of Indian Society for Technical Education(LMISTE)
- 3. Secretary ISTE Faculty Chapter AISSMS Polytechnic, Pune.
- 4. Faculty Adviser IEI STUDENTS CHAPTER AISSMS Polytechnic, Pune.
- 5. Faculty Adviser ISTE STUDENTS CHAPTER AISSMS Polytechnic, Pune
- 6. VLAB Nodal Coordinator AISSMS Polytechnic, Pune.

# Special Achievement

- 1. Committee Member The Institution of Engineers (India), Pune Local Centre 2021-23 from Computer Engineering Division Board.
- 2. Co-Convener of Annual Technical Paper Meet (ATPM-2022) & Publication of Annual Technical Journal VOL-44 organized by IEI Pune Local Centre on 15<sup>th</sup> and 16<sup>th</sup> October 2022.
- 3. Co-Convener and Organizing Secretary of National Convension of Architectural Engineers & National Seminar on the Theme "Emerging Trends in Architectural Engieering and Construction practices" on 18th and 19th March 2023.