

Rohini B. Gurav

Lecturer

Information Technology

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Educational Qualifications

1. BE(CSE), ME(IT)

Experience

14 years

Publications

- Published paper entitled “Advanced in Software Engineering” in national level seminar organized by Sinhgad Institute of Management, Pune during 15th -17th March 2012
- Presented and Published paper on “Outlier detection for large scale categorical data” organized by Smt. Kashibai Navale college of Engineering, Pune on 4th and 5th April, 2014
- Published paper in International Journal of Science and Research paper on Hybrid approach for Outlier Detection in High dimensional Dataset on 7th July 2014
- Published paper in International Journal of Engineering Research and Technology ISSN: 2278-0181 on Outlier Detection for Large Scale Dataset on 7th July 2014
- Published paper in International Journal for scientific research and development on E-Voting using Block Chain Technology on Sep 2018
- Published paper in International Research Journal of Engineering and technology(IRJET) on Building a Magic Mirror using Raspberry pi 3 on 1st Jan 2019
- Published paper in International Journal of engineering applied science and Technology on a Review Paper On Indoor Navigation System on 11th March 2020
- Published paper in International Journal for science and advance research in Technology on Indoor Navigation System on March 2020
- Published paper in International Journal of Innovative Research in Computer and Communication Engineering on Web Based Mess Management System Using Cloud on May 2021.

- Published a paper entitled A Web Platform for Mess Management System: An Overview in International Journal of Advanced Research in Computer and Communication Engineering on April 2021.
- Published paper in International Journal of Innovative Research in Computer and Communication Engineering on Cloud Based Data Dissemination Diagnosis and Interception May 2021.
- Published a paper entitled Data Leakage Detection and Prevention for Cloud Environment in International Journal of Advanced Research in Computer and Communication Engineering on April 2021.
- Published a paper entitled ONLINE FOOD ORDERING APPLICATION in International Journal of Advanced Research in Computer and Communication Engineering on April 2021.
- Published paper in International Journal of Innovative Research in Computer and Communication Engineering on Online Food Ordering Application May 2021.
- Published a paper entitled IoT based Temperature and soil monitoring system with motor pump control in International Journal of Advanced Research in Computer and Communication Engineering on April 2022.
- Published paper on IoT Based Temperature and Soil Monitoring System with Motor Pump Control in International Journal for Research in Applied Science & Engineering Technology (IJRASET) on April 2022.
- Published paper on Credit Card Fraud Detection in International Journal for Research in Applied Science & Engineering Technology (IJRASET) on April 2022.
- Published Paper in International Journal for Research in Applied Science & Engineering Technology (IJRASET) on Credit Card Fraud Detection on May 2022.

Course/Seminar/Symposium/Workshop attended

- Participated in state level Workshop on Cloud computing on 26th and 27th September 2013 organized by IOIT, Pune.
- Attended workshop on “J2EE Implementation and design Pattern” organized by PCCOE, Pune on 21th and 22nd 2012.
- Participated in the national Level symposium by AICTE, Delhi on “4G technology” organized by IOIT, Pune on 23rd and 24th Feb.2012
- Participated in the workshop sponsored by University of Pune, supported by IETE on “Image Processing Techniques and Implementation on Special Processors” on 12th March 2012.
- Participated in Project Expo at Gravity 2K 17 organized by KJ college of Engineering and Management Research, Pune during 17th -18th Feb 2017
- Faculty Development Program on “Personality Development” by Institute of Holistic Healing India Pune on Dates: 11,12,13 October 2017.
- Faculty Development Program on “Personality Development” by Institute of Holistic Healing India Pune on Dates: 10 and 15 November 2017.
- Faculty Development Program on “Personality Development” by Institute of HolisticHealing India Pune on Dates:29,30,31 October 18.

- Participated in state level workshop on Augmented Reality and Mixed Reality in MMCOE, Pune on 7th and 8th December 2018.
- Participated in Workshop on Artificial Intelligence and deep learning on 27th Dec 2018 and 28th Dec 2018 in DYPSOE, Pune.
- STTP on Introduction to network security organized by NITTTR, Kolkata from 24th June 2019 to 28th June 2019.
- Attended 1-day workshop in college of Engineering on 11th October 2019 on “Health at workplace.
- Participated in PHP and MySQL training organized at PRE'S, Sir Visvesvaraya Institute of Technology, Chincholi in January 2020.
- Participated in webinar on “Automation in IT Industry and its future scope” organized by Information Technology Department on 04th June,2020.
- Participated in the C and Cpp training organized at Jayawantrao Sawant Polytechnic (Pune Region) in January 2020.
- Participated in the Drupal training organized at MAEER's MIT Polytechnic (Pune Region) in January 2020.
- Participated in A National Level Webinar on "Emerging Trends and Career Opportunities in Information Technology" organized by the Department of Information Technology, AISSMS Polytechnic, Pune under IEI Student’s Chapter in association with Quickyes InfoTech Pvt. Ltd., Pune on 6th June 2020.
- Participated in A National Level Webinar on Genius Code science of PEAK performance organized by Production Engineering department, AISSMS College of Engineering Pune on 26th May 2020.
- Attended one-day webinar on “Robotic Process Automation" hosted by AISSMS College of Engineering, Pune -01 under Centre of Excellence in RPA in association with AUTOMATION ANYWHERE on 14th May 2020.
- Participated in the AICTE Sponsored Short Term Training Programme (STTP) on “Cyber Security - Current Trends and Future Perspective”, organized by the Department of Information Technology from 9th to 14th November, 2020.
- Attended workshop on Copyright in India organized by Turnip Innovations on 20th November 2020.
- Participated in webinar on My journey to brain organized by AISSMSCOE IEEE Students branch on 31st October 2020.
- Participated in the AICTE Sponsored Short Term Training Programme (STTP) on “Cyber Security - Current Trends and Future Perspective”, organized by the Department of Information Technology from 14th to 19th November, 2020.
- Attended the workshop on “Virtual Labs: Hands-On outreach Workshop for Polytechnic Faculties” AISSMS Polytechnic ISTE Faculty Chapter in association with AISSMS COE V-Labs Nodal Centre Pune and in coordination with Indian Society for Technical Education (ISTE) on 05.02.2021.
- Participated in One Week Online Industry associated Faculty Development Program on “Advanced Communication using IoT & WSN” organized by D.Y. Patil College of Engineering, Akurdi Pune in association with Technofield Solutions Ltd. Pune under AICTE MODROB scheme from 9th-13th February, 2021.

- Completed state level online one-week Faculty Development Program on “Artificial Intelligence” organized by Department of E & TC, JSPM’s Rajarshi Shahu College of Engineering, Polytechnic, Pune in association with “The Institution of Engineers (INDIA)” held during 11th January 2021 to 17th January 2021.
- Participated in Online Workshop organized by Association of the Managements of Un-aided Engineering Colleges (Maharashtra) on “NBA Awareness” held during 11th to 14th May 2021.
- Attending webinar on Benefits and Opportunities of Students chapter during pandemic on 12th June 2021 organized by Electronics students and staff association of Shri Gajanan Maharaj College of Engineering, Shegaon.
- Participated in Webinar on ‘Stress Management’ organized by Department of E&TC, AISSMS College of Engineering, Pune in association with AISSMS COE IEEE Student Branch, IEI & ISTE Chapters on 23rd May 2021.
- Participated and successfully completed Three Days Faculty Development Programme (FDP) on “Mobile Application Development without Coding” held from 21st January 2021 - 23rd January 2021.
- Attending webinar on Role of Professional Students Chapter in enhancing Engineering Students Career Growth and Increasing Opportunities organized by AISSMS COE ISTE students chapter on 26th June 2021.
- Participated in webinar on OBE- in pursuit of academic excellence organized by the center of production and service facility (CPSF) on 04.08.2021
- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Computational Oriented Numerical Analysis" from 23/08/2021 to 27/08/2021 at Samrat Ashok Technological Institute.
- Attended Webinar on “Keys to Manage Time & Stress” organized by Department of E&TC Engineering, AISSMS COE Pune on 24/08/2021.
- Attended the webinar on “Engineers for Skill Development & Employment in Combating COVID” Organized by AISSMS Polytechnic, Pune Under ISTE Faculty Chapter & IEI Students Chapter on 15.09.2021.
- Attended Impact Lecture on Innovation and Entrepreneurship organized by Institution’s Innovation Council (IIC), Maharashtra Institute of Technology, Aurangabad on 08th November 2021.
- Participated one week FDP on Cyber Forensics and cyber security organized by department of Computer Technology, Y. C. College of Engineering Nagpur in association with the Institution of Engineers, Nagpur Local center and Maharashtra state center and Fornsec solution, Nagpur during 20th to 25th December 2021.
- Participated in Orientation program on Future aspects of Block Chain Technology and its application held during 28.01.2022 to 02.02.2022 organized by S. B. Jain Institute of Technology, Management and Research Nagpur.
- Participated in Faculty Orientation Program on ELECTIVE-III- Mobile Computing of BE Information Technology (2019 course) on 29th July 2022 in association with Board of Studies–Information Technology, Savitribai Phule Pune University, Pune.
- Participated in National Level One Week Online Faculty Development Programme on Deep Learning with Python from 19th to 24th September 2022 organized by Department of Information Technology, AISSMS, IOIT, Pune.

- Attended Two Days faculty development program on “Role of OBE in Teaching and Learning” under ISTE faculty chapter organized by AISSMS’s Polytechnic Pune-01, from 27th and 28th March 2023.
- Participation in Professional workshop on Digital Creativity Skills on 11th August 2023.
- Participated in the one-week national level FDP on Cloud Infrastructure (AWS) organized by Smt. Kashibai Navale College Of Engg, Pune, Maharashtra in collaboration with Brainovision Solutions India Pvt. Ltd. And AICTE during 21st to 25th August 2023.

Professional Membership

1. ISRD Membership
2. IAENG Membership
3. IEI Membership