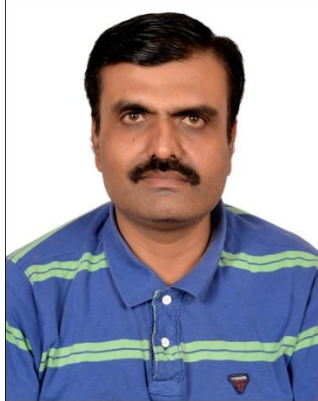


**FACULTY PROFILE ON WEBSITE**

Faculty Name	Dr. Nagaraj M Lutimath	
Academic Designation	Associate Professor	
Educational Qualification	BE (CSE), MTech (CSE), PhD (CSE)	
Experience in Teaching & Industry	22 & 3	
Date of Joining	06-07-2022	
Official Email ID	nagarajml-cse@dsatm.edu.in	
Employee ID	180586	

Educational Details

- PhD Computer Science and Engineering Completed in July 2018, VTU, Belagavi, India.
- MTech Computer Science and Engineering completed from Basaveshwar Engineering College, Bagalkot, India in Jan 2007 with First Class.
- B.E Computer Science and Engineering completed from Basaveshwar Engineering College, Bagalkot, India in Jan 1998 with First Class.

Professional Experience

Presently having more than 24.6 years of Teaching including 3 years of Industry Experience

- Currently working as Associate Professor in Computer Science and Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru from July 2022 till date.
- Worked as Associate Professor in Information Science and Engineering, East Point College of Engineering and Technology, Bengaluru from April 2021 till June 2022.
- Worked as Associate Professor in Computer Science and Engineering, Rajiv Gandhi Institute of Technology, Bengaluru from Jan 2021 till April 2021.
- Worked as Associate Professor in AIT-Computer Science and Engineering, Chandigarh University from July 2020 till Jan 2021.
- From July 2013 till July 2020 Associate Professor in Computer Science and Engineering, Sri Venkateshwara College of Engineering, Bangalore.
- From Sept 2009 to July 2013 Assistant Professor in Computer Science and Engineering, Rajiv Gandhi Institute of Technology, Bangalore.
- From Sept 2007 to Sept 2009 Assistant Professor in Computer Science and Engineering, Sambhram Institute of Technology, Bangalore.
- From Aug 2003 to Jan 2005 Lecturer in Computer Science and Engineering, Sambhram Institute of Technology, Bangalore.

- From July 2001 to Aug 2003 Lecturer in Computer Science and Engineering, Basaveshwar Engineering College, Bagalkot.
- From Sept 1998 to July 2001 Software Engineer, Web Vectors Pvt. Ltd, Goa.

Publications

- Nagaraj M. Lutimath, "A Survey of Ant Based Routing Algorithms for Mobile Ad hoc Network", International Journal of Advance Research in Computer Science and Software Engineering, Vol. 2, Aug 2012, pp.89-91.
- Nandini P, Nagaraj M. Lutimath, "Detection And Localization of Multipath Spoofing Attackers in Wireless Networks Using Data Mining Techniques", in IJISSET, Vol 1, Issue 3, May 2014.
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "A Interference-Aware Node Disjoint Multipath Dynamic Source Routing Protocol for MANETs" in International Journal of Advanced Computational Engineering and Networking, ISSN: 2320-2106, Volume-3, Issue-1, Jan.-2015, pp. 27-30.
- Sunil M, Nagaraj M. Lutimath, "Design of Improved Energy Efficient Protocol for Wireless Sensor Network" in International Journal of Research in Science & Engineering, Volume: 1 Special Issue: 2, May 2015, pp. 61-64.
- Nagaraj M. Lutimath, "Design of Secure Multipath AODV Protocol for Wireless Sensor Network using AES Algorithm" in International Journal of Research in Science and Engineering, Volume: 1 Special Issue: 2, May 2015, pp.65-67.
- Nagaraj M. Lutimath, "Design of Secure Encryption Multipath AODV Protocol for Wireless Sensor Network", International Journal of Computer Science and Mobile Computing, Vol. 4, Issue. 6, June 2015, pg.1154 – 1157.
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "Interference - Aware Link Disjoint Dynamic Source Multipath Routing Protocol for Mobile Ad-hoc Networks", *Scopus Indexed*, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.86 (2015), pp.15-19.
- Nagaraj M. Lutimath, Bhuvaneshwari V, "Design of Secure Proactive Protocol for opportunistic Network "published in IJITC in 4th Conference on Recent Advances in Science, Engineering and Technology organized by SVCE, Bangalore on 6th May 2016.
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "Energy Aware Multipath AODV Routing Protocol for Mobile Ad hoc Network "in 3rd International on Convergent Innovative Technologies ICCIT-20 on 20th May 2016 organized by CiTech, Bangalore, in International Journal of Engineering Research, Volume No.5 Issue: Special 4, pp.: 790-991.
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "Consistent Multipath Dynamic Source Routing Protocol for Mobile Ad hoc Network" EJERS, European Journal of Engineering Research and Science, Vol. 1, No. 1, July 2016.pp. 59-63.
- Nagaraj M. Lutimath, Arun Kumar D.R, Chethan C," Hybrid Multipath Dynamic Source Routing Protocol for MANET", *Scopus Indexed* International Journal of Control Theory and Applications, Volume 10, Number 25 ,2017, pp. 269-275.
- Nagaraj M. Lutimath, Abhilash D C, Murali Mohan B M, "Interference Aware Hybrid Multipath Protocol for Mobile Ad hoc Network", *Scopus Indexed*, International Journal of Pure and Applied Mathematics Volume 114 No. 10, 2017, ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version) url: <http://www.ijpam.eu>.pp.25-34.
- Nagaraj M. Lutimath, Sanjeev C. Lingareddy, Shilpashree S," Analysis of Liver Disease using Artificial Neural Network", *Scopus Indexed*, International Journal of Pure and Applied Mathematics, Volume 118, Number 24 ,2018, ISSN: 1314-3395 (on-line version), url: <http://www.acadpubl.eu/hub/>, pp. 1-5.
- Nagaraj M. Lutimath, Arathi B N, Shona M, "Prediction of Heart Disease Using Regression Tree", *Scopus Indexed*, International Journal of Engineering & Technology, 7 (2.33) (2018)

1068-1070.

- Nagaraj M. Lutimath, Arathi B N, Shona M,” Prediction of Heart Disease using SVM”, *Scopus Indexed*, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-2S6, August 2019, pp. 486-489.
- Nagaraj M. Lutimath, Chethan C, Basavaraj S. Pol, “Prediction of Heart Disease using Machine Learning”, *Scopus Indexed*, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-2S10, September 2019, pp. 474-477.
- Nagaraj M. Lutimath, Neha Sharma, Byregowda B K, “Prediction of Heart Disease using Biomedical Data through Machine Learning Techniques”, *EAI Endorsed Transactions on Pervasive Health and Technology*, Vol 7, Issue 29, Sept 30th, 2021. pp. 1-6. (Q2 Journal).
- Niharika K, K Bhuvanesh, Mohan M, Muhammad Zidan K M, Nagaraj M. Lutimath, “The Design of Hand Gesture Controlled Virtual Mouse Using Convolutional Neural Network”, *International Journal of Scientific Research in Engineering and Management (IJSREM)*, Volume: 06, Issue: 12, December 2022, pp. 1-4.
- Chirag Suthar, Chirantan Banerjee, Gaurav Mourya, Ishan Makharia, Nagaraj M. Lutimath, “Design of Traffic Amercement Automation Using Computer Vision”, *International Journal of Scientific Research in Engineering and Management (IJSREM)*, Volume: 07, Issue: 01, January 2023, pp. 1-4.
- Nagaraj M Lutimath, Jhanavi Oza, Khushi NB, Maithili Joshi, Prarthana P, “Brain Tumor Classification Using Deep Learning Technique”, *International Journal of Research and Analytical Reviews (IJRAR)*, May 2023, Volume 10, Issue 2, www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138), pp. 978-985.
- Nagaraj M. Lutimath, Niharika K , K Bhuvanesh, Mohan M, Muhammad Zidan K M, “The Design of Hand Gesture Controlled Virtual Mouse Using Convolutional Neural Network Technique”, *International Journal of Innovative Research In Technology, IJIRT*, May 2023, Volume 9, Issue 12, ISSN: 2349-6002, pp. 944-947.
- Nagaraj M. Lutimath, Arjun Hegde M S, Aashish, Anurag Kumar, Anshuman Raj, “Plant disease detection methodology using Image Processing”, *International Journal of Research and Analytical Reviews (IJRAR)*, Vol 10, Issue 4, Dec 2023, pp. 708-710.
- Nagaraj M Lutimath, Sneha Reddy M V, Shravani N, Ysaswitha Reddy S, Pavan Sai C, “Identification of Fake Faces Using Convolutional Neural Network”, *International Journal of Research and Analytical Reviews (IJRAR)*, Vol 11, Issue 1, Jan 2024, pp. 53-56.
- Maria Navin J R, Nagaraj M. Lutimath, “An Enhanced AES-ECC model with Key Dependent Dynamic S-Box for the Security of Mobile Applications using Cloud Computing”, *J. Electrical Systems* Vol. 20-2(2024), pp. 2735-274, 2024, (Q3 Journal)
- Manjunath R V, Yashaswini Gowda N, Manu H M, Nagaraj M. Lutimath, “Performance Analysis of Brain Tumor Classification on MRI images using Pretrained Deep Learning Models”, submitted to *Journal in S N Computer Science*, March 2024.
- Maria Navin J R, Nagaraj M. Lutimath, “A Secure Mutual Authentication Scheme with User Anonymity and Session Key Agreement for Mobile Applications using Cloud”, accepted by *S N Computer Science Journal (Q1 Journal)*, March 2024.
- Nagaraj M. Lutimath, B. K. Byregowda, Shivananda V. Seeri, R. V. Manjunath, J. R. Maria Navin, and Poorna N. Lutimath, “Flower Classification Using Enhanced MobileNetV2 Model for Industrial Application”, *Springer International Conference on Artificial Intelligence and Networks, Lecture Notes in Networks and Systems*, Published in 2nd July 2025.
- Nagaraj M Lutimath¹, Divya H N², Bhavya V, Keerthana Shankar, Swathi A, Mamatha A, “Prediction of Parkinson's Disease: An MLP Approach”, *IEEE Conference, “World Conference On Cutting Edge Science and Technology”, WCCST-2025.*, Indore, on 24th Sept- 26th Sept 2025.

- Nagaraj M. Lutimath, Shalini S, Neethu P S, Vinay T R, Sunitha K, Ramachandra H V, “Student Placement Prediction Using Multilayer Perceptron Neural Network”, IEEE Conference, “World Conference On Cutting Edge Science and Technology”, WCCEST-2025., Indore, on 24th Sept-26th Sept 2025.
- Nagaraj M. Lutimath, Usha C R, Vinay T R, , Tripti Kulkarni, Swathi A, Jyothi M V, “Transfer Learning Driven Flower Classification With Optimized MobileNetV2 Architecture”, 2025 International Conference on Emerging Computation and Information Technologies (ICECIT), Tumakuru, 19th to 20th Dec 2025.
- Nagaraj M. Lutimath, C Nandini, Shalini S, Shiva Sumanth Reddy, Vinutha M R, Byregowda B K, Maria Navin J. R, Poorna N. Lutimath “Efficient Flower Classification Using Transfer Learning With Enhanced MobileNetV2 Framework”, Springer International Conference on Data Analytics and Management, ICDAC-June 2025, UK, Accepted and Presented Paper Online on 13th June 2025.
- Nagaraj M. Lutimath, C. Nandini, Vinutha M. R, Arun Vilas Singh, Shalini S, Maria Navin J. R and Poorna N. Lutimath, “Flower Classification Using Transfer Learning With Enhanced MobileNetV2”, Springer International Conference on Innovative Computing and Communication, ICICC, Feb 2025, New Delhi, Accepted and Presented Paper Online on 14-02-2025.
- C Nandini, Shiva Sumanth Reddy, Nagaraj M Lutimath, Sandhya N, Shivaprasad Ashok Chikop, “Anomaly detection utilizing diffusion variational graph Neural Network optimized with spider wasp Optimizer in medical time series data”, Journal of Biomedical Signal Processing and Control, Volume 119, Part B, 15 June 2026, 109724, doi: <https://www.sciencedirect.com/science/article/abs/pii/S1746809426002788>.
- Nagaraj M. Lutimath, C. Nandini, Vinutha M R, M Prema Kumar, Vinay T R, Arun Vikas Singh, “Prediction of Campus Placement Using Hybrid Logistic Regression Model”, Proceedings of IEEE 2025 World Conference on Cutting-Edge Science and Technology (WCCEST), Indore, 24-26 September 2025, doi: <https://ieeexplore.ieee.org/document/11389880>.
- Nagaraj M Lutimath; Divya H N; Bhavya V; Keerthana Shankar; Swathi A; Mamatha A, “Prediction of Parkinson's Disease: An MLP Approach”, Proceedings of IEEE 2025 World Conference on Cutting-Edge Science and Technology (WCCEST), Indore, 24-26 September 2025, doi: <https://ieeexplore.ieee.org/document/11389878>.
- Maria Navin J R, Nagaraj M Lutimath “A Secure Mutual Authentication Scheme with User Anonymity and Session Key Agreement for Mobile Applications Using Cloud Computing”, International Journal of Applied Mathematics Volume 38No. 12s, 2025ISSN: 1311-1728 (printed version); ISSN: 1314-8060 (on-line version), doi: <https://ijamjournal.org/ijam/publication/index.php/ijam/article/view/1752/1588>.
- C Nandini, Shiva Sumanth Reddy, Nagaraj M Lutimath, Sandhya N, Shivaprasad Ashok Chikop, “Anomaly Detection Utilizing Diffusion Variational Graph Neural Network Optimized with Spider Wasp Optimizer in Medical Time Series Data”, Biomedical Signal Processing and Control, 31st Jan 2026, pp.1-14.
- Premananda, Sunil S. Harakannanavar, Nagaraj M. Lutimath, C.P. Vijay, Ramesh B. Koti, “Development of a Fusion-Based Facial Expression Dataset and a Machine Learning Approach”, Journal of Engineering, Technology and Applied Science Research, Vol. 16, No. 2, 2026, pp.34475-34481.

International Conferences:

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- Shantakumar Patil, Nagaraj M Lutimath, D Jogish, Premjyoti, Bhargav S Patil, "Prediction of Heart Disease Using Hybrid Naïve Bayes Technique", IEEE 22nd International Symposium on Communications and Information Technologies (ISCIT), Sydney, Australia, 16th -18th Oct 2023, pp. 257-261
- Nagaraj M. Lutimath, Ramachandra H V, Raghav S, and Neha Sharma, "Prediction of Heart Disease using Genetic Algorithm", 2nd Doctoral Symposium on Computational Intelligence (DoSCI-2021), An International Conference, Lucknow, India on 6th, March, 2021.
- Nagaraj M. Lutimath, Neha Sharma, Byregowda B K, "Prediction of Heart Disease using Random Forest", accepted by Third International Conference on Materials Science and Manufacturing Technology (ICMSMT 2021) during 08 - 09, April 2021, Coimbatore, India.
- Maria Navin J R, Nagaraj M. Lutimath, "EAKOS - Energy Aware KMeans Offloading Scheme for Mobile Applications", IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), 7-9 Oct 2020. 12.
- Maria Navin J R, Nagaraj M. Lutimath, "A Review on Offloading and Security Schemes in Mobile Cloud Computing", Springer International Conference on Innovative Computing and Computation, Patna, India, Feb 20th- 21st, 2020.
- Nagaraj M. Lutimath, Arun Kumar D R, Chetan C, "Regression Analysis for Liver Disease Using R: A Case Study", International Conference on Innovative Computing and Communication (ICICC-2018), 5th-6th May 2018, New Delhi, India.
- Nagaraj M. Lutimath, Sanjeev C. Lingareddy, Shilpashree S," Analysis of Liver Disease using Artificial Neural Network", International Conference on Computer Networks, Security and Computing -2018, SVCE, 4th-5th May 2018 10. Nagaraj M. Lutimath, Muppalla Vaishnavi, B. Priyanka, Thikkavarapu Manasa, Koppullu Prithi" Application of IOT for Smart Cities", International Conference on Computer Networks, Security and Computing -2018, SVCE, 4th-5th May 2018.
- Nagaraj M. Lutimath, Arun Kumar D.R, Chethan C, "Hybrid Multipath Dynamic Source Routing Protocol for MANET", *Scopus Indexed* 5th International Conference on Advanced Computing, Engineering and Technology (ICACET 2017), Bangalore, Feb 17th, 2017.
- Nagaraj M. Lutimath, Abhilash D. C., Murali Mohan B M, "Interference Aware Hybrid Multipath Protocol for Mobile Ad hoc Network", Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems (ICAIECES-2017) & Power, Circuit and Information Technologies (ICPCIT-2017), April 2017, Madanpalle, India, pp 27-29
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi," Efficient Source Initiated Multipath Routing Protocol for MANET", IEEE and *Scopus Indexed*, International Conference on Signal Processing, Communication, Power and Embedded System (SCOPEs) – 2016, Bhuvaneshwar, Issue-3, Oct 3-4, pp.165-168.
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "Efficient Power Aware Multipath Routing Protocol for MANETs", IEEE International Conference on Circuits, Control, Communication and Computing, 4th - 6th October 2016, MSRIT, Bangalore-54, pp.168-171
- Nagaraj M. Lutimath, Suresh L, Chandrakant Naikodi, "Interference - Aware Link Disjoint Dynamic Source Multipath Routing Protocol for Mobile Ad-hoc Networks", Proceedings in the IEEE and *Scopus Indexed* International Conference on Data Engineering and Communication Systems held on 28th and 29th December, 2015 at RNSIT , Bengaluru
- Nagaraj M. Lutimath, Suresh L, "Interference-Aware Multipath Dynamic Source Routing Protocol for Mobile Ad-hoc Networks", Proceedings of 15th IRF International Conference, 16th, Pune, India, ISBN: 978-93-84209-67-4, November 2014, pp. 20-24.
- Nagaraj M. Lutimath, "A Parallel Enhanced Three Party Authentication Key Exchange Protocol Using Digital Timestamp" in the International Conference of Cloud Computing and Service Engineering, RRCE, Bangalore in April 2012.

Conference Attended

- Participated in Springer International Conference on Artificial Intelligence and Networks, Lecture Notes in Networks and Systems, Published in 2025. 15. Participated in IEEE Conference, "World Conference On Cutting Edge Science and Technology", WCCEST-2025., Indore, on 24th Sept- 26th Sept 2025

- Participated in IEEE Conference, "World Conference On Cutting Edge Science and Technology", WCCEST-2025., Indore, on 24th Sept- 26th Sept 2025. 17. Participated in 2025 International Conference on Emerging Computation and Information Technologies (ICECIT), Tumakuru, 19th to 20th Dec 2025.
- Participated in Springer International Conference on Data Analytics and Management, ICDAC-June 2025, UK, Accepted and Presented Paper Online on 13th June 2025.
- Participated in, Springer International Conference on Innovative Computing and Communication, ICICC, Feb 2025, New Delhi, Accepted and Presented Paper Online on 14-02-2025.
- Participated in the International Conference on Artificial Intelligence and Networks, (ICAIN 2024), held on 24 – 25 September 2024, in Guru Tegh Bahadur Institute of Technology (GTBIT), GGSIPU, Delhi.
- Participated in the Springer, International Conference on Innovative Computing and Communication (ICICC-2021), 2021, organized by Shaheed Sukhdev College of 15 Business Studies, University of Delhi, New Delhi, India in association with National Institute of Technology Patna, India and University of Valladolid, Spain on 20th -21st Feb, 2021.
- Participated in the Springer, International Conference on 2nd Doctoral Symposium on Computational Intelligence, organized by Institute of Engineering and Technology, a constituent college of Dr. A P J Abdul Kalam Technical University, Lucknow, India, 6th March, 2021.

Book Chapters

- Nagaraj M. Lutimath, D. R. Arun Kumar and C. Chetan, "Regression Analysis for Liver Disease Using R: A Case Study", Springer Book Series, Lecture Notes In Networks and Systems, Proceedings of ICICC-2018, Volume 2, 2018, pp. 421-429.
- Maria Navin J R, Nagaraj M Lutimath, "A Review on Offloading and Security Schemes in Mobile Cloud Computing", April 25, 2021, Proceedings of the International Conference on Innovative Computing & Communication (ICICC) 2021, Springer Book Series SSRN, Available at SSRN: <https://ssrn.com/abstract=3833857>.
- Nagaraj M. Lutimath, Chandra Mouli, B. K. Byre Gowda, K. Sunitha, "Prediction of Heart Disease Using Hybrid Machine Learning Technique", Springer Book Series Transactions on Computer Systems and Networks, with title "Paradigms of Smart and Intelligent Communication, 5G and Beyond", Springer Nature, Singapore, 2023, pp 277–293.
- Nagaraj M. Lutimath, Divya H. N, Ravi Gatti, Vasudeva G, Byregowda B. K, "Prediction of Heart Disease Using Hybrid Gaussian Naïve Bayes Technique", Elsevier SSRN Series, Available at SSRN: <https://ssrn.com/abstract=4602168>, Oct 2023.
- Nagaraj M. Lutimath, B. K. Byregowda, Shivananda V. Seeri, R. V. Manjunath, J. R. Maria Navin, Poorna N. Lutimath, "Flower Classification Using Enhanced MobileNetV2 Model for Industrial Application", published in Proceedings of International Conference on Artificial Intelligence and Networks, (ICAIN 2024), held on 24 – 25 September 2024, in Guru Tegh Bahadur Institute of Technology (GTBIT), GGSIPU, Delhi, doi: https://link.springer.com/chapter/10.1007/978-981-96-2015-9_28.
- Nagaraj M. Lutimath, C Nandini, Vinutha M. R, Arun Vilas Singh, Shalini S, Maria Navin J. R, Poorna N. Lutimath, "Flower Classification Using Transfer Learning With Enhanced MobileNetV2", published in Proceedings of ICICC 2025- Springer LNNS Series, Feb 2025. doi; https://link.springer.com/chapter/10.1007/978-981-96-7526-5_42.
- Nagaraj M. Lutimath, C Nandini, Byregowda B. Vinutha M. R, Shreenidhi B. S, Vasudeva G, Maria Navin J. R, Poorna N. Lutimath, "Classification of Flower Using Transfer Learning With Enhanced MobileNetV2", 'published in the Springer LNNS series and presented in 6th International Conference on Data Analytics & Management (ICDAM-2025), June 2025, doi; https://link.springer.com/chapter/10.1007/978-3-032-1208859-8_39.
- Nagaraj M. Lutimath, C Nandini, Shalini S, Shiva Sumanth Reddy, Vinutha M R, Byregowda B K, Maria Navin J. R, Poorna N. Lutimath 'Efficient Flower Classification Using Transfer Learning With Enhanced MobileNetV2 Framework' has been accepted for publication in the Proceedings of ICAIN 2025- Springer LNNS Series, Oct 2025.

- S. Shalini, A Mamtha, S Sheela, Nagaraj M Lutimath, Koustav Biswas, "The Need for Sustainable AI-Based Green Technology for Soil Management in Agriculture", Information Systems for Intelligent Systems: Proceedings of ISBM 2025, Volume 6.

Awards

- Gurukul Academic Award for the "Best Research Paper", at the International Award Conference on Multidisciplinary Research and Latest Innovation, 20th Nov 2022, Organized by J S University, Mainpuri, Shikohabad, Institute for Social Reforms and Higher Education Charitable Trust, Uttar Pradesh, India. Regd. NITI Aayog.
- Savitri Bai Phule Excellence Award for the "Savitri Bai Excellence Award-2022 for Best Researcher", at the International Award Conference on Social Reforms and Higher Education, 17th Dec 2022, Organized by KJEI's Trinity College of Engineering, Pune, India, Institute for Social Reforms and Higher Education Charitable Trust, Uttar Pradesh, India. Regd. NITI Aayog.

Academic Activity

- Guiding 5 PhD Research Scholars.
- Reviewer of Web of Science Journal of Applied Science and Technology, April 2024.
- Reviewer of Web of Science Journal of Engineering Research and Reports, April 2024.
- Reviewer of Springer S N Computer Science Journal, Feb 2024.
- Reviewer for IEEE International Conference on International Conference on Distributed Computing and Optimization Techniques (ICDCOT-2024) organized by SJBIT, Bengaluru on 15th to 16th March 2024.
- Reviewer for IEEE 2nd International Conference on Integrated Circuits and Communication Systems (ICICACS - 2024), Organized by Department of Electronics and Communication Engineering of H.K.E. Society's Sir M Visvesvaraya College of Engineering, Raichur on 23rd and 24th February 2024.
- Resource Person for Short Term Training Program on "Recent Trends in Communication, Computing & Networking" at Department of Electronics and Communication Engineering, Poornima College of Engineering, Jaipur from Jan 8th to Jan 12th and conducted the session on Jan 10th 2024.
- Reviewer for IEEE International Conference on Recent Advances in Science & Engineering Technology (ICRASET 2023) organized by Department of Electronics and Communication Engineering, B.G.S. Institute of Technology, Mandya on 23rd to 24th November 2023.
- Reviewer for IEEE International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics (AIKIE-2023) organized by Rao Bahadur Y. Mahabaleswarappa Engineering College (RYMEC), Ballari, Karnataka on 2nd and 3rd November 2023.
- Reviewer for AICTE Sponsored IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON) is being organized at Nitte Meenakshi Institute of Technology, Bengaluru, INDIA during 1st and 2nd September 2023 in association with IEEE Bangalore Section.
- Reviewer for IEEE International Conference of the IEEE India Council (IEEE INDISCON-2023) hosted by IEEE Mysore Subsection in association with IEEE Bangalore Section at GSSS Institute of Engineering & Technology for Women, Mysuru to be held on 5th to 6th August 2023.
- Resource Person for five days FDP on "Advanced Network Simulation and Protocol Analysis Using NS2 and NS3", organized by VIIT, Pune from 4th April 2023 to 8th April 2023.
- Reviewer for IEEE International Conference on Applied Intelligence and Sustainable held at SDMCET, Dharwad from 16th June -17th June 2023.
- Resource Person for the One Week STTP on "Emerging Technologies", under IEEE Computer Society and Computational Intelligence Society of Vardhaman College of Engineering, Hyderabad on the topic "Introduction to Data Science" on 19th Dec 2022.
- Coordinated for the technical session on "Writing Quality Research Papers", at DSATM, on 22nd Oct 2022 by Dr. Rathna G N, Principal Research Scientist, IISC, Bengaluru.

- Co-ordinated and worked as resource person for the seven days FDP on “Big Data Analytics and Machine Learning, from 26th March 2022 to 1st April 2022, at East Point College of Engineering, Bengaluru.
- Resource Person for a two-day workshop on “Introduction to Network Simulation (NS3)”, on 5th March 2022 to 6th March 2022 at Dayanand Sagar University, Bengaluru.
- Resource Person for one day workshop on “Natural Language Processing Using Python”, 08th Jan 2022 organized by Information Science and Engineering, Basaveshwara Engineering College (Autonomous), Bagalkot.
- Guided KSCT sponsored Student project Jeevan Jyothi-Mobile Application for Ambulance Service, July 2020.
- Resource Person for Webinar on “Introduction to Augmented Reality”, on 7th July 2021, SKIT, Bengaluru.
- Conducted a one-day webinar on “Data Analytics using R” at SVCE, Bengaluru on 3rd May 2020.
- Resource Person for two-day workshop on Machine Learning with Python, on 11th and 12th Oct 2019, at Malnad College of Engineering, Hassan.
- Co-Convener for the International Conference on Computer Networks, Security and Computing-2019 (ICCSC-2019) held at SVCE, Bengaluru on 9th and 10th May 2019
- Conducted a one-day workshop on Data Science Using R, 16th Feb 2019, at East West College of Engineering, Bengaluru.
- Resource Person for the Workshop on Data Science and Analytics using R at SGBIT, Belagavi on 3rd Nov 2018
- Resource Person for the Workshop on Data Analytics with R Programming Language at Adarsha Institute of Technology, Bengaluru on 28th March 2018
- Conducted a workshop on Simulation using NS-2 on 28 Oct 2017 at East West College of Engineering, Bangalore
- Resource Person for the Workshop on R Programming Language at Nagarjuna College of Engineering, Bangalore on 23rd May 2017.
- Resource Person for the Workshop on Computer Network Programming in Java and Network Simulator-2(NS2) organized by SJCIT, Chikkaballapur from 16th to 18th Aug 2017.
- Resource Person for the Workshop on R Language and Analytics at Atria Institute of Technology, Bengaluru on 12th Oct, 2017.
- Resource person and coordinator for the one day Workshop on Hands on Session on NS3, in the department of Computer Science and Engineering, SVCE, Bengaluru on 18th Sept 2017.
- Resource Person for data mining in FDP on “Computer Networking Lab Using NS-2 Simulator, Java Lab and Computer Programming Lab”, SVCE, Bangalore from 14th July to 18th July 2014.
- Technical Session Chair for IEEE INDISCON 2023 Conference held from 5th to 7th August 2023 in Mysore GSSIT Mysore.
- Advisory board member for Dr. TTIT, Kolar for NBA.
- Reviewer for Advances in Science, Technology and Engineering Systems Journal (ASTESJ) and International Journal of Engineering.
- The Indian Society for Technical Education, Life Member, 01-01-2009 to 20-07-2023
- The Institute of Electrical and Electronics Engineers, Annual Member, 92812673, 01-01-2021 to 31-12-2027
- The Institution of Engineers (India), Associate Member, AM1576499, 30-07-2013 to 20-07-2023
- Project Co-Ordinator
- Class Teacher
- Proctor Mentor
- Course Coordinator
- Research Coordinator
- Library Coordinator

Faculty Development Activity/Workshops

- Participated in one week FDP on “In Pursuit of Innovation, Product Development IPR and EDC, SVCE, Bengaluru from 20th to 25st Jan 2020.
- Participated in the workshop on “Block Chain”, organized by MSME, Bengaluru on 6th and 7th Feb 2020. Participated in one day webinar on “Introduction to Cyber Security”, SGBIT, Belagavi on 12th May 2020.
- Participated in one day webinar on “Data Mining and Data Warehousing”, VKIT, Bengaluru on 6th March 2020.
- Participated in one day webinar on “OBE and NBA Accreditation”, MIT, Aurangabad on 12th May 2020.
- Participated in one day webinar on “Intellectual Property Rights (IPR)”, SGBIT, Belagavi on 17th June 2020.
- Participated in one day webinar on “Python Quiz” organized by department of Computer Science and Engineering, Guru Nayak Dev Engineering College, Bidar, on 6 th May 2020.
- Participated in one day webinar on “Patent Your Invention to Generate Value for Research”, ACS College of Engineering, Bengaluru on 8th June 2020.
- Participated in one week FDP on “Faculty Awareness Program on NAAC Accreditation”, organized by Shreeyash Computer of Engineering and Technology, Aurangabad from 12/05/2020 to 20/05/2020
- Participated in one day webinar “Network Security and Application Security”, organized by CySeck, Government of Karnataka, on 13th May 2020.
- Participated in one day International e-workshop “Angular JS to Web Apps Faster”, ACIT, Bengaluru on 26th June 2020.
- Participated in five-day National FDP on “Making Teaching Learning Effective: Understanding Strategies and Approaches”, organized by University Institute of Teachers Training and Research (UITTR), Chandigarh University, Punjab, India from 5 th Dec to 9th Dec 2020. Attended Year: 2021
- Participated in five days’ workshop from 8th Jan 2021 to 13th Jan 2021 on “Academic Industry Interaction, Avenues in Funded Projects and Entrepreneurship”, Reva University, Bengaluru.
- Participated in one day webinar “Outcome Based Education”, Atria Institute of Technology, Bengaluru on 03rd July, 2021. 34. Participated in one day webinar on “Testing Strategies for Security Threats”, EPCET, 14 Bengaluru on 29th May, 2021.
- Participated in three day FDP on “Quantum Computing” organized by Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore from 25th and 27th July 2021.
- Participated in five day Online FDP on “Professional Ethics” organized by Reva University, Bengaluru, from 2nd Aug to 6th 2021.
- Participated in five-day workshop on “5G Colloquium” organized by Vishwakarma Institute of Information Technology, Pune, from 27th to 31st July 2021.
- Participated in AICTE Sponsored 6-days Short Term Training Program (STTP) on “Professional Communication”, organized by Birla Institute of Technology, Mesra, India, from 7th June to 12th June 2021. Attended Year: 2023 Participated in five-day FDP on “Intellectual Property Rights, Patents and Trademarks” organized by Computer Science and Engineering, Dayananda Sagar Academy of Technology and Management, Bengaluru from 13th Feb to 17th Feb 2023 in association with Cell for IPR Promotion and Management, Ministry of Commerce and Industry, Govt. of India.

Contact Details

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