



Dayananda Sagar Academy of Technology & Management
(Autonomous Institute under VTU)

Affiliated to **VTU**
Approved by **AICTE**
Accredited by **NAAC** with **A+** Grade
4 Programs Accredited by **NBA**
(CSE, ISE, ECE, ME)

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Faculty Name	Dr. MANJULA SANJAY KOTI	
Designation	Professor & Head	
Educational Qualification	MCA, M.Phil, Ph.D.	
Experience in Years	23 years	
Area of Interest	Data Mining, Machine Learning, Artificial Intelligence, Big Data Analytics	
Email ID	hodmca@dsatm.edu.in ; manjula.dsce@gmail.com	

Educational Details

- Ph.D.- Data Mining from Bharathiar University, 2015
- MCA- Bapuji Institute of Engineering and Technology, Davangere, 1999
- M.Phil - Bharathiar University, 2009
- B.Sc., - Kuvempu University, 1996

Personal Details

- Date of Birth: 17/05/1975
- Languages Known: English, Kannada, Hindi

Professional Experience

- Working as Professor & Head in the Department of MCA at DSATM from Oct 2021 to till date.

Publications

1. Manjula Sanjay, "A Novel Hybrid Kasunar Forest Diseases Prediction Model for Forecasting Seasonal Vector-Borne Diseases", Journal of Cybersecurity and Information Management, April 2025, <https://doi.org/10.54216/JCIM.160211> (Q3)
2. Manjula Sanjay, "A Deep Learning Framework for Early Detection of Chronic Suppurative Otitis Media Using Otoscopic Images to improve Patient Care Focusing on SDG-3", ACERVO Journal, April 2025, doi: [20.17001/ACERVO.2025.V1016.14.21293](https://doi.org/10.17001/ACERVO.2025.V1016.14.21293) (Q2)
3. Manjula Sanjay, "A Secure Hybrid Deep Learning Framework for Brain Tumor Detection and Classification", Journal of Big data, Vol 12, Issue 1, 2024(Q1)
4. 44. Manjula Sanjay, Automatic Personality Recognition in Videos using Dynamic Networks and Rank Loss, International Journal of Advanced Computer Science and Applications, 15(5), 2024. <http://dx.doi.org/10.14569/IJACSA.2024.0150591> (Q3)
5. Manjula Sanjay, Multi-Criteria Decision-Making for Energy Management in Smart Homes Using Hybridized Neuro-Fuzzy Approach. *Distributed Generation and Alternative Energy Journal*, 39(01), 83–110. <https://doi.org/10.13052/dgaej2156-3306.3914>(Q3)

6. Manjula Sanjay Koti, Lung cancer diagnosis based on weighted convolutional neural network using gene data expression, *Scientific Reports*,14,3656 (2024).
<https://doi.org/10.1038/s41598-024-54124-7> Springer**(Q1)**
7. Manjula Sanjay Koti, Alamma B.H , “Implementation of deep learning algorithm to analyze the effect of diabetes on cardiovascular diseases”, *European Chemical Bulletin*, May 2023, Issue 4, Pg: 11500-11508.**(Q3)**
8. Manjula Sanjay Koti, Satheesh Kumar, “Deep Learning Based Hybrid Network Architecture to Diagnose IoT Sensor Signal in Healthcare System”, *Journal of Machine and Computing*, April, 2023, Volume 03, Issue 02, pp. 103-114, April 2023. doi: 10.53759/7669/jmc202303011 **(Q4)**
9. Koti.M.S. et al., “Adaptive error approximate data reconciliation technique for healthcare framework” *International Journal of System Assurance Engineering & Management*, DOI:10.1007/s13198-022-01744-9, 2022 **(Q2)**
10. Koti.M.S. et al., “Interdependent Attribute Interference Fuzzy Neural Network-Based Alzheimer Disease Evaluation”, *International Journal of Fuzzy System Applications*,vol.11, no.3 2022: pp.1-13. <http://doi.org/10.4018/IJFSA.306275>, 2022**(Q3)**
11. Koti.M.S. et al., “Real Time Customer Satisfaction Analysis using Facial Expressions and Headpose Estimation”, *International Journal of Advanced Computer Science and Applications*(Q3), Vol. 13, No. 10, (DOI) : 10.14569/IJACSA.2022.01309121, 2022**(Q4)**
12. Koti.M.S. et al., “Human Position and Object Motion based SpatioTemporal Analysis for the Recognition of Human Shopping Actions”, *International Journal of Advanced Computer Science and Applications*(Q3), DOI : [10.14569/IJACSA.2022.01309121](https://doi.org/10.14569/IJACSA.2022.01309121), Volume 13 Issue 9, 2022**(Q4)**
13. Koti.M.S. et al,” Efficient Deep Learning Techniques for Security and Privacy in Industry”, *Cyber Security and Operations Management for Industry 4.0*, Taylor & Francis, Edition 1, Pg 31-45, <https://doi.org/10.1201/9781003212201>, 2022.
14. Koti, M.S., Sivakami, R. *et al.* Utilization of IoT-assisted computational strategies in wireless sensor networks for smart infrastructure management. *Int J Syst Assur Eng Manag* (2022). <https://doi.org/10.1007/s13198-021-01585-y> **(Q2)**
15. Koti, M.S. *et al.* Weather-based maize yield forecast in Saudi Arabia using statistical analysis and machine learning. *Acta Geophysica*. **70**, 2901–2916 (2022).
<https://doi.org/10.1007/s11600-022-00854-z> **(Q2)**
16. Manjula Sanjay Koti, Alamma B.H,” The Role of Data Analytics in Handling Chronic Health diseases”, *International Journal of Advanced Studies of Scientific Research*, pg 345-349, Vol. 3, No. 12, 2019.
17. Satheesh Kumar , Manjula Sanjay Koti, “Improved Quality of Patient Care and Data Security using Cloud Crypto System in EHR”, *International Journal of Advanced Studies of Scientific Research*, Pg. 169-172, Vol. 3, No. 12, 2019.
18. Manjula Sanjay Koti, Samyukta D Kumta, “Role of Intelligent Tutoring System in Enhancing the quality of education”, *International Journal of Advanced Studies of Scientific Research*, pg 330-333, Pg.330-333, Vol. 3, No. 12, 2019.
19. Manjula Sanjay Koti, Bindushree, Lalith A H, “A Novel method for Captcha as graphical User authentication using SHA-1 algorithm”, *International Journal of Computer Engineering and Applications*, Vol 12, Issue 1, Pg. 191-199, Jan 2018.
20. Manjula Sanjay Koti, Alamma B.H, “Predictive Analytics Techniques Using Big Data for Healthcare Databases”, *Springer series-Smart Innovation, Systems and Technologies*, Nov 2018, DOI:10.1007/978-981-13-1927-3-71,SIST,vol 105.
21. Manjula Sanjay Koti, Satheesh Kumar, “A Study on goals of process mining in healthcare”, *International Journal of Control Theory & Applications*, Vol 9, Issue 42, pg:247-250, 2017.

22. Manjula Sanjay Koti, Samyukta D Kumta, "Classification Techniques Applied to Educational Data", International Journal of Control Theory & Applications, Vol 9, Issue 42, pg:241-246, 2017.
23. Manjula Sanjay Koti, P. K. Srimani, "Knowledge Discovery in Medical Data by using Rough set Rule Induction Algorithms", Indian Journal of Science and Technology, Vol 7(7), 905–915, July 2014.
24. Manjula Sanjay Koti, P. K. Srimani, "Rough Set Approach for Novel Decision Making in Medical Data for Rule Generation and Cost Sensitiveness", ICT and Critical Infrastructure: Proceedings of the Annual Convention of CSI-Vol II Advances in Intelligent Systems and Computing, Vol 249, LNCS, Springer, pg 303-311, 2014.
25. Manjula Sanjay Koti, P. K. Srimani, "Dynamic Allocation Management(DAM) of Emergency Cases in HIS", International Journal of Conceptions on Computing & Information Technology", Volume 1, Issue 1, pg 20-24, 2013
26. Manjula Sanjay Koti, P. K. Srimani, "Performance of the DM Technique on Dermatology Data through Factor Analysis", International Journal of Conceptions on Electrical and Electronics Engineering Vol. 1, Issue 1, ISSN: 2345 – 9603, pg 56-60, Oct 2013.
27. Manjula Sanjay Koti, P. K. Srimani, "Design And Implementation of an Algorithm for PCA-based Factor Analysis and Clustering Applied to Dermatology Data Set", International Journal of Emerging Technologies in Computational and Applied Sciences, ISSN 2279-0055, pg 15-20, 2013.
28. Manjula Sanjay Koti, P. K. Srimani, "The Dynamic Allocation Management of Emergency Cases in Hospital Information System using Data Clustering Approach", European Journal of Scientific Research", Vol 107, Issue 3, ISSN 2279-0055, pg 59-67, 2013.
29. Manjula Sanjay Koti, P. K. Srimani, "Medical Diagnosis Using Ensemble Classifiers-A Novel Machine Learning Approach", Journal of Advanced Computing, Columbia International Publishing, USA, 1: 9-27 doi:10.7726/jac.2013.1002, 2013.
30. Manjula Sanjay Koti, P. K. Srimani, "A Comparison of different learning models used in data mining for medical data", AIP conf. Proceedings, pp. 51-55, 2012.
31. Manjula Sanjay Koti, P. K. Srimani, "Cost Sensitivity Analysis and the Prediction of Optimal Rules for Medical data by using Rough Set theory", International Journal of Industrial and Manufacturing Engineering, IJIM-6, pg.74-80, 2012.**(Q2)**
32. Manjula Sanjay Koti, P. K. Srimani, "Evaluation of Principal Components Analysis (PCA) and Data Clustering Techniques (DCT) On Medical Data", International Journal of Knowledge Engineering, ISSN: 0976-5816 & E-ISSN: 0976-5824, Volume 3, Issue 2, pg.-202-206, 2012.
33. Manjula Sanjay Koti, P. K. Srimani, "Outlier mining in Medical databases by using Statistical Techniques", International Journal of Engineering Science and Technology ISSN: 0975-5462, Vol 4, No.01, pg 239-246, 2011.
34. Manjula Sanjay Koti, P. K. Srimani, "Application of data mining techniques for outlier mining in medical databases", International Journal of Current Research, Vol. 33, Issue 6, ISSN: 0975-833X, pg.402-407, June, 2011

International Conferences:

1. M. S. Koti, "Machine Learning Enabled Intrusion Detection for Terabit Optical Networks" *13th International Conference on Computing for Sustainable Global Development (INDIACom)*, New Delhi, India, 2026, pp. 1-9, doi: 10.23919/INDIACom70271.2026.11525652.
2. M. S. Koti, "Deep Learning Based Anomaly Detection in High-Throughput Data Center Networks," *2026 13th International Conference on Computing for Sustainable Global Development (INDIACom)*, New Delhi, India, 2026, pp. 1-6, doi: 10.23919/INDIACom70271.2026.11525569.
3. M. S. Koti, "Harris Hawk Optimization and Deep Q-Learning based Load Balancing Framework for Fog-Cloud Communication Systems," *2026 4th International Conference on Integrated Circuits and Communication Systems (ICICACS)*, Raichur, India, 2026, pp. 1-6, doi: 10.1109/ICICACS68679.2026.11578871.
4. M. S. Koti, "Intelligent Traffic Signal Optimization Using Multiagent G - DQN with Adaptive Reward Optimization," *2026 2nd International Conference on Intelligent Systems and Computational Networks (ICISCN)*, Bidar, India, 2026, pp. 1-6, doi: 10.1109/ICISCN67954.2026.11566509.
5. M. S. Koti, "An Intelligent and Automated Medical Dispensing System utilizing IoT for Enhanced Healthcare Management", *Seventeenth International Conference on Contemporary Computing (IC3)*, Dec 2025, 10.1109/IC366947.2025.11290499.
6. M. S. Koti. "Security Integration and Risk Management in Modern DevOps: Tools, Frameworks, and Emerging Trends", *IEEE International Conference on Computational Innovations and Sustainable Technologies (ICCIST)*, Dec 18-19, 2025, Christ University, Bengaluru.
7. M. S. Koti. "Real-Time Data Integration in Training and Fine Tuning Large Language Models (LLMs)", *IEEE International Conference on Computational Innovations and Sustainable Technologies (ICCIST)*, Dec 18-19, 2025, Christ University, Bengaluru.
8. S. S. Kumar and M. S. Koti, "Efficient Authentication for Securing Electronic Health Records using Algebraic Structure," *2021 5th International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT)*, 2021, pp. 366-370, doi: 10.1109/ICEECCOT52851.2021.9708050.
9. B. H. Alamma and M. S. Koti, "Performance Analysis of Risk Factors of Obesity in Women using Artificial Neural Network," *2021 5th International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT)*, 2021, pp. 300-305, doi: 10.1109/ICEECCOT52851.2021.9708019.
10. Manjula Sanjay Koti, Satheesh Kumar, "A study on goals of process mining in health care". *International conf. on advanced computing in Engineering & Technology*, Feb 17, 2017, Bangalore.
11. Manjula Sanjay Koti, Samyukta D Kumta, "Classification Techniques applied to Educational Data", *International conf. on advanced computing in Engineering & Technology*, Feb 17, 2017, Bangalore
12. Manjula Sanjay Koti, Alamma B.H, "An Insight into Big Data Analytics – Methods and Application", *IEEE International Conference on Inventive Computation Technologies*, August 26-27, 2016, Coimbatore.
13. Manjula Sanjay Koti, Alamma B.H, "Impact of Big Data Towards The Application of Healthcare Systems", *International Conference on Innovations in Engineering and Technology, Singapore*, May 21-22, 2016 (**Received Best Research paper award**)
14. Manjula Sanjay Koti, P. K. Srimani, "Rough Set (RS) Approach For Optimal Rule Generation In Medical Data", *Proceedings of International conference on International Conference on Engineering, Technology and Management, COLOMBO, SRILANKA*, July 18-20, 2013.
15. Manjula Sanjay Koti, P. K. Srimani, "Performance of the DM technique on Dermatology data through factor analysis", *1st International Conference on Computing and Information Technology (ICCIT)*, Tirupati, Andhra Pradesh, July 13-14, 2012.

16. Manjula Sanjay Koti, P. K. Srimani, "Microprocessors", proc. Of 5th Kannada VignanaSammelana, Mangalore, pg 239-242, Sep 15-17, 2009.
17. Manjula Sanjay Koti, P. K. Srimani, "Integration of HIS with the Internet appliance System for the treatment of infertility , Computing for Nation Development- INDIACOM 2010, New Delhi, Feb 25th, 26th 2010.
18. Manjula Sanjay Koti, P. K. Srimani, "Evaluation of Principal Components Analysis (PCA) and Data Clustering Techniques (DCT) on Medical data", International Conference on Methods and Models in Engineering and technology(ICM2ET-12),Vadodra, Gujarat, Nov 17-18, 2012.**(Received Best Paper Award)**
19. Manjula Sanjay Koti, P. K. Srimani, "e-Governance Issues and opportunities in Indian Scenario", International Conference on Convergence of Science & Engineering in Education and Research, DayanandaSagar College of Engineering, Bangalore, April 21-23,2010.
20. Manjula Sanjay Koti, P. K. Srimani, "Dynamic Allocation Management of Emergency cases in HIS", 2nd International Conference on Engineering, Technology and Management (ICETM), Tirupati, Andhra Pradesh, Sep 7-8, 2012.
21. Manjula Sanjay Koti, P. K. Srimani, "Cost Sensitivity Analysis and the Prediction of Optimal Rules for Medical data by using Rough Set theory", International Conference on Computer, Electrical and System Sciences and Engineering, **DUBAI**, UAE, Jan 29-31, 2012.
22. Manjula Sanjay Koti, P. K. Srimani, "A Comparison of different learning models used in data mining for medical data", 2nd International Conference on Methods and Models in Science and Technology (ICM2ST-11), Jaipur, Rajasthan, Nov 19-20, 2011.
23. Manjula Sanjay Koti, P. K. Srimani, "A Comparative Study of Techniques for Predictive DM modelling", Abstract proceedings of New Frontiers in the Development of Science & Technology, April 16th& 17th, Bangalore, 2009.

Publications In Book Chapters

1. Koti, Manjula Sanjay, Rose Bindu Joseph, P., Jahnavi, S. and Devi, A..(2025) "AGBO-CP: An Adaptive Gradient Boosted Optimization Framework for Enhanced Clinical Prediction Accuracy". *Machine Learning in Healthcare: Data-Driven Decisions, Predictive Modelling, Personalized Medicine*, edited by Saurav Mallik, Sandeep Kumar Mathivanan, S.K.B. Sangeetha, Ben Othman Soufiene, Saravanan Srinivasan and Aimin Li, De Gruyter, 2026, pp. 367-386. <https://doi.org/10.1515/9783111541235-018>
2. Manjula Sanjay(2024), BMRP: Blockchain-based Medication Reconciliation Process in HER to Improve patient safety, Convergence of Blockchain and Explainable Artificial Intelligence, pg: 93-116.
3. Manjula Sanjay Koti, Rajalakshmi(2022) E-Collaboration for Management Information Systems Using Deep Learning Technique, [Handbook of Research on Technologies and Systems for E-Collaboration During Global Crises](#), IGI Global, DOI: 10.4018/978-1-7998-9640-1.ch026
4. Sujatha K., Koti M.S., Supriya R. (2021) Analysis of Farm Data Using Artificial Intelligence. In: Raj J.S., Ilyyasu A.M., Bestak R., Baig Z.A. (eds) Innovative Data Communication Technologies and Application. Lecture Notes on Data Engineering and Communications Technologies, vol 59. Springer, Singapore. https://doi.org/10.1007/978-981-15-9651-3_18.
5. Koti M.S., Kumta S.D. (2021) Analysis of Students Performance Using Learning Analytics—A Case Study. In: Suma V., Bouhmala N., Wang H. (eds) Evolutionary Computing and Mobile Sustainable Networks. Lecture Notes on Data Engineering and Communications Technologies, vol 53. Springer, Singapore.
6. Manjula Sanjay Koti, Satheesh Kumar(2020), "Prediction of Breast Cancer Ailments Using Machine Learning Algorithms", Recent Advancements in Engineering and Technology, ISBN 978-81- 946168-3-2.

7. Manjula Sanjay Koti, Samyukta D. Kumta,(2020) “Learning Analytics using Machine Learning in Education Sector”, Contemporary Research in Electronics, Computing and Mechanical Sciences, Mangalam Publications.
8. Manjula Sanjay Koti, Satheesh Kumar(2020), Prediction of Breast Cancer Ailments using Machine Learning Algorithms”, Recent Advancements in Engineering and Technology, ANVI Books & Publishers.
9. Manjula Sanjay Koti, P. K. Srimani,(2014) “Rough Set Approach for Novel Decision Making in Medical Data for Rule Generation and Cost Sensitiveness”, ICT and Critical Infrastructure: Proceedings of the Annual Convention of CSI-Vol II Advances in Intelligent Systems and Computing, Vol 249, LNCS, Springer, pg 303-311.
10. Manjula Sanjay Koti, Alamma B.H,(2018) “Predictive Analytics Techniques Using Big Data for Healthcare Databases”, Springer series-Smart Innovation, Systems and Technologies, Nov, Vol 105. Springer, Singapore.

Patents Published

- 1.An IOT-Enabled Intelligent Energy Optimization Frameworks for Electric Vehicle Operation and charging Management,2026(Application No:202641019252)
- 2.Comparison Analysis of different machine learning for enhancing network security (Application No:202641048119)
- 3.Design Patent filed on “AI-Driven Multimodal Framework Computer For Early Detection and Remote monitoring of Chronic Disease” (Application No:6496276)
- 4.IOT-driven Real-Time Patient Health Monitoring using Federated Learning for Secure Data Aggregation, 2025(Application No. 202541073014)
5. Design Patent filed on “AI-Driven Multimodal Framework for Early Detection and Remote Monitoring of Chronic Disease(Application No. 6496276)
6. Smart Speed Control for Road Accident using Computer Vision & IOT,2024(Application No.202441093612).
7. Design patent granted on “IOT Enabled Robot for Ultraviolet Disinfection”, 2024(Application No.430419-001
8. IOT-ML Medoptimizer: A Machine Learning-Based Approach for Optimizing medication Dosage and Delivery using Internet of Things Data, 08/03/2024(Application No. 202441008553A)
9. Efficient Authentication Scheme Block Chain Based Industrial Internet of Things, 11/03/2022(Application No.202241012025)
10. Intelligent Tracking System for Fungus Disease Detection with a Deep Learning Approach, 23/07/2021(Application No. 2021104502)
11. Domain Name Plan for Cross Chain Connections in Blockchain Systems, 09/12/2020(Application No.2020103989)
12. Facial Recognition Triple Security Entryway System Using AI & Deep Neural System,30/10/2020(Application No.202021043962)
13. Image Processing System and Method for Object Detection Using Machine Learning, 19/03/2021 (Application No.202111011159 A)
14. A method of recognizing speech and hand gesture in real time using Intelligent Adaptive Interface Mechanism on 28/8/2020(Application No. 202021034347)
15. Computer Implemented Method for Segmentation and Identification of Medical Images Using Machine Learning, 16/10/2020(Application No.202041043354 A)

Awards/Recognition

- Panelist for the Panel Discussion on “Technology as a Bridge for Global Learning” organised by INTI International University, Malaysia held from Jan 12-14, 2026.
- Featured in Business Talks as Leading Professor and Academician 2024.

- Keynote Speaker for the International Conference on Innovation and Technopreneurship, Sep 21, 2024 INTI International University, Malaysia.
- Keynote Speaker for the International Conference on Exploring Colossal Technological Advances of the 21st century in Social Science, Education, Engineering & Technology, Aug 29-30,2024, Manila, Philippines.
- Received Certification of Appreciation as Best Professional Performer from Dayananda Sagar Academy of Technology & Management for the academic year 2022-2023.
- Received Certification of Appreciation from Dayananda Sagar Academy of Technology & Management for Excellent Academic Performer for the academic year 2022-2023.
- Chaired the session for the International Conference on Emerging Trends in Computer Science & Technology, June 18-19, 2021, Srinivas University, Mangalore.
- Keynote speaker for the IEEE International Conference on Modern Education and Information Management (ICMEIM 2020), Sep 26, 2020, China
- Chaired the session for the 6th International Conference on Emerging Research in Computing, Information, Communication and Applications, Sep 25, 2020, Nitte Meenakshi Institute of Technology & Management, Bangalore.
- Organized International Conference on Evolutionary Computing and Mobile Sustainable Networks, Feb 20-21, 2020, Sir M Visvesvaraya Institute of Technology, Bangalore, India. Proceedings will be published in Springer Lecture notes on Data Engineering and Communication Technologies.
- Member of Board of Studies for Visvesvaraya Technological University, Belagavi, India(2019-2022)
- Chaired the session at the International Conference on Cyber Security, Oct 26-27,2018, Suresh Gyan Vihar University, Jaipur, Rajasthan
- Received Excellence Teaching in Higher Education award from International Research Institute, Bengaluru on March 8, 2018.
- Received Research Excellence award from Institute for exploring advances in Engineering in 2017.
- Member of BOE for Visvesvaraya Technological University for the academic year 2017-2018, 2021, 2025
- Received Best Paper award at the International Conference on Innovations in Engineering and Technology, Singapore, May 21-22, 2016
- Received Best Paper award at the International Conference on Methods and Models in Engineering and Technology, 2012
- Certified Software Test Professional from International Institute for Software Testing, USA
- Certified for Mission 10X program from Wipro Technologies, Bangalore
- Certified by Dale Carnegie for High Impact Presentation skills
- Delivered Technical talks on in various National and International Platforms.

Editorial/Advisory Board

- Reviewer for the Discover Applied Sciences-SpringerNature
- Advisory board member for the International Journal of Technology and Applied Engineering
- Reviewer for International Journal of Data Mining and Emerging Technologies
- Editorial Board member for the International Journal of Engineering, Basic Sciences, Management and Social Studies
- Reviewer for International Journal of Data Mining and Emerging Technologies.

Academic Activities

- Member of BOS for SIT, Atria, RNSIT.
- Member of BOE for Visvesvaraya Technological University for the academic year 2024-2025
- Member of Board of Studies for Visvesvaraya Technological University, Belagavi, India(2019-2022)
- Setting up of IOT lab
- Member of BOE for Visvesvaraya Technological University for the academic year 2017-2018
- Certified Software Test Professional from International Institute for Software Testing,USA
- Certified for Mission 10X program from Wipro Technologies, Bangalore
- Certified by Dale Carnegie for High Impact Presentation skills
- Delivered Technical talks in various Universities/Colleges
- Evaluator for Ph.D., MCA & M.Phil thesis
- Evaluator for Ph.D. thesis at various Indian Universities
- Doctoral committee member for Visvesvaraya Technological University, Belagavi
- BoS Member for Siddaganga Institute of Technology, Tumkuru for 2021-2023

- Organised various Workshops, Faculty Development Programs
- Technical Program Committee member for the AICTE sponsored International Conference on Recent Trends in IOT and BlockChain, Oct 19-20, 2019, GIET university, Gunupur India.
- Program Committee member for International Conference on Engineering Technology and Management, Sep 13-14, 2019, Colombo, Sri Lanka
- Chaired the session on “Role of Cyber Security in Data Mining & Its Applications”, at the International Conference on Cybersecurity and Privacy in Communication Networks on Oct 26-27, 2018, Suresh Gyan Vihar University, Jaipur, Rajasthan.
- Advisory Technical Committee member for the National Conference on Computer Applications and Communication Systems, BTL Institute of Technology, Bengaluru, 2018
- Technical program Committee member for the International Conference on Next Generation Computing Technologies, University of Petroleum and Energy Studies ,Dehradun, India, October 30-31, 2017
- Organized a special session at the International Conference on “Advances in Machine learning, Big data analytics and deep learning at ICACET2017 on Feb 17, 2017, The Hotel Solitare, Bangalore.
- Delivered keynote address for the International Conference on Trends in Information, Management, Engineering & Sciences on Jan 22-23, 2016 @ Malla Reddy College of Engineering, Hyderabad, India.
- Chaired the session for the International Conference on Engineering, technology and Management, 2012

Professional Membership

- Life Member CSI
- Life Member ISTE
- IAENG

Contact Details

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