

Research Publications

1. Dr Sheetalrani R Kawale¹, Dr.B.Srilatha, Dr.N.S.Gowri Ganesh, **Mr. Girish M**, Dillip Narayan Sahu, A. Sessaiah Sade “*Block Chain Driven Intelligent Communication System for IoT*”, | Volume 20, 2022. (SCOPUS)

Book Chapter

• Sunanda Budihal , Sheetalrani Rukmaji Kawale ,Aparna Atul Junnarkar , H. Faritha Begam ,and **Girish M.**, Book Title: *A Comparative Study of Machine Learning Models for Heart Disease Prediction*(Chapter 3) *Advances and Challenges in Science and Technology Vol. 2*, 20 September 2023 , Page 59-71, ISBN: 9788119761432.

Patents

1.Preeti Mariam Mathew,Mr. M. Laxmaiah, Dr. Kirti Buva, B Neeraja, Dr.Akshaya Kumar Mohanty, Dr Aparna Atul Junnarkar, Dr. B. Asadullah, **Mr. Girish M** . Title of Invention: “ *IoT-Enabled Smart Healthcare Infrastructure with AI-based Predictive Analytics*”, 2023 patent application no. 202341054303.

2.Dr K.Rambabu, Mallesha M, Dr. Pramod M S, Vani V G, Mohammed Roshif U, Renu, Ajai Singh, **Girish M** , Title of Invention: “*Enhancing Talent Performance Management In Organizations By Using Big-Data*”,2022, Application No.202241020293 A.

Conference Paper Presentations (National/International)

- I. **M Girish** , Machine Learning for Product & Movie Recommender System, **AICTE Sponsored** international conference on emerging techniques in electronics, communications and computational intelligence, 2022 (ICETECCI-2022).
- II. **Mr Girish M**, Dr.J.Somasekar, , “Movie Recommendation System Using Similarity Measures”, National conference on Emerging Trends in computer science & engineering and information technology(NCETCSEIT- 2023).

- IV. Y Fazal Nawaz ,**Girish M**, “Flood Prediction using ML” , National conference on Emerging Trends in computer science & engineering and information technology, (NCETCSEIT- 2023).
- V. Lekhya J , Yashaswini S, R Vijaylakshmi, **Girish M** “Analysing the prediction of stroke using ML classification Algorithm” ,National Conference on Emerging Trends in Computer Science Engineering and Information Technology (NCETCSEIT 2022) **ISBN 9788195674800**.
- VI. Ullas S, kishore, prajwal, Mohammed shail, **Mr.Girish M** “Road line detection” ,National Conference on Emerging Trends in Computer Science Engineering and Information Technology (NCETCSEIT 2022) **ISBN 9788195674800**.
- VII. **Mr Girish M**, Dr.J.Somasekar, , “Role of machine learning in Recommendation
- VIII. System ”, National conference on Emerging Trends in computer science & engineering and information technology(NCETCSEIT- 2021).