Name of Faculty	Mr K Kishore Kumar
Designation	Assistant Professor
Nature of Job/Appointment	Teaching
Date of Joining	**02-04-2025**
E-mail	Kishorekumark_cse@cbit.ac.in

Education Qualifications	**Name of the Degree**	**Class**
Ph. D	Pursuing	-
PG	M.Tech (CSE)	First
	B.Tech(IT)	Second

Work Experience	12 Years
Teaching	12 Years
Research	3 Years
Industry	
Others	
Area of Specialization	Machine Learning, Deep Learning
Professional Memberships	**ISTE-LM105278**
Responsibilities held at Institution Level	--
Responsibilities at Department Level	-
MTECH Guidance	-
Courses Handled at Under Graduate / Post Graduate Level.	Data Science using R programming, Data Science using Python Programming, Machine Learning, Neural Networks, Python Programming Programming, Computer Networks Programming, Data Visualization Web Technologies
Technical Skills	Numpy,Pandas, Matplotlib,.Data Wrangling, Data Visualization (Tablea

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops. Other Training (**Attended and/or Organized**).

1. Cloud Infrastructure (AWS) 21st to 25th Aug-2023(ONE , WEEK – AICTE FDP Dept of CSE, JNTUK
2. ZScalar Cloud Security 11th to 16th Dec-2023 Matrusri Engineering College AICTE ATAL

No. of papers Published in National/International Conferences/ International Journals/Projects/Patents

National/International Conferences

1. Kishore Kumar, K., Venkateswerareddy, H. (2022). A Detailed Survey on Deep Learning Techniques for Real-Time Image Classification, Recognition and Analysis. In: Jeena Jacob, I., Gonzalez-Longatt, F.M., Kolandapalayam Shanmugam, S., Izonin, I. (eds) Expert Clouds and Applications. Lecture Notes in Networks and Systems, vol 209. Springer, Singapore. https://doi.org/10.1007/978-981-16-2126-0_30 (Scopus)
2. Kumar, K. Kishore, and H. Venkateswera Reddy. "Literature Survey On Video Surveillance Crime Activity Recognition." In 2022 First International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR), pp. 1-8. IEEE, 2022.(Scopus)
3. Kumar*, Mr. K. K., & Reddy, Dr. H. V. (2020). Comprehensive Models Towards for Feature Extraction and Recognition in Machine Learning. In International Journal of Recent Technology and Engineering (IJRTE) (Vol. 8, Issue 6, pp. 3638–3641). Blue Eyes Intelligence Engineering and Sciences Engineering and Sciences Publication - BEIESP.

https://doi.org/10.35940/ijrte.f7997.038620 (UGC-Care)
4. Kumar, K. K., & Venkateswara Reddy, H. (2022). Crime activities prediction system in video surveillance by an optimized deep learning framework. Concurrency and Computation: Practice and Experience, 34(11), e6852.**(SCI)**
5. Kumar, K. K., & Reddy, H. V. (2023). An optimized whale-based modular neural framework to predict crime events. Multimedia Tools and Applications, 1-19.**(SCI)**