Faculty Name	**Mr. Rohit Kumar**	
Academic Designation	**Assistant Professor**	
Educational Qualification	**M.Tech**	
Experience in Teaching & Industry	**Fresher**	
Date of Joining	**12/06/2026**	
Official Email ID	rohit-cse@dsatm.edu.in	
Employee ID	**180932**	

Educational Details

Master of Technology (2026): Agile Software Engineering (CSE) , MANIT Bhopal , Madhya Pradesh

Bachelor of Technology (May 2024): Computer Science & Engineering, RGIPT Amethi. Uttar Pradesh

Professional Experience

1 year – Work as Research Assistant under guidance of Dr. G. S. Thakur and Dr. Kuldeep Singh Yadav in MANIT Bhopal contribute 5 research paper paper and domain is medical image disease classification

1 year – Work as Teaching Assistant under guidance of Dr. G . S. Thakur , Associate Professor in MANIT Bhopal an assist Core Computer Science Subjects including Data Structure and Algorithm etc.

Publications

RESEARCH PUBLICATIONS:

1. Rohit Kumar, G. S. Thakur, K S Yadav Feature Fusion Approach for Skin Disease Classification using EfficientNetB6 and Handcrafted Features. (Journal under review).

2. Rohit Kumar et al. A Review of Deep Learning Techniques for Skin Disease Detection (Review Paper / Submitted).

3. Rohit Kumar et al., Hybrid Deep Learning Framework for Skin Disease Classification using EfficientNetB4 and Handcrafted Features. (Accepted at International Conference on Statistics, Optimization and Machine Learning 2026, Springer Scopus Index).

4. Rohit Kumar, G. S. Thakur, K S Yadav , Sanjivani Joshi. “Hybrid Deep Learning Framework for Skin Disease Classification using MobileNet and Handcrafted Features” Accepted in CVR , Proceedings to be be published in Springer Lecture Notes in Networks and Systems (Scopus Index), 2026

5. Rohit Kumar, G. S. Thakur, K S Yadav, “ A Swin Transformer-Based Approach for Malaria Parasites Detection in Blood Cell Images ” IEEE Conference (under review)

Conference Attended

1. Presented a paper offiline titled " Hybrid Deep Learning Framework for Skin Disease Classification using EfficientNetB4 and Handcrafted Features" MANIT Bhopal 2026
2. Presented a paper titled " Hybrid Deep Learning Framework for Skin Disease Classification using MobileNet and Handcrafted Features." CVR Conference Conducted by NIT Goa, Springer Scopus Index.
3. Attend conference ICGAMS-2K25 Conducted by MANIT Bhopal

Awards

NA

Academic Activity

NA

Faculty Development Activity/Workshops

NA

Contact Details

PERSONAL PARTICULARS:

Age: 24 years

Date of Birth: 25th May 2002

Nationality: Indian

Gender: Male

Marital Status: Unmarried

Mobile Number: 8651712231