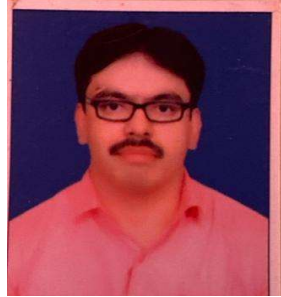




KSSEM
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952, K. S. Group of Institutions
K. S. SCHOOL OF ENGINEERING & MANAGEMENT

No.15, Mallasandra, off. Kanakapura Road, Bengaluru-560109
Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, **Accredited by NAAC**

Faculty Name	Dr. Manjunath T K	
Designation	Professor & Head	
DOB	15/05/1978	
DOJ	28/09/2022	
Educational Qualification	BE, MTech, Ph.D.,	

Experience in Years	Experience in KSSEM : 2.4 Years Experience in Teaching : 15 Years Experience in Industry : 7.6 Years Total Experience : 25 Years
Subject Handled	Machine Learning , Artificial Intelligence, Micro Processor 8086, Data Structures using C, Advanced Microprocessors, OOPs with C++, System Software, Compiler Design, Object Oriented Analysis and Design, Computer Organization.
Subject Handling	Object Oriented with JAVA
Areas of Interest	AI, ML, Data Science

EDUCATIONAL DETAILS: -

Examination / Degree	College/University	Year of Passing
Ph.D. (CSE)	VTU University	2024
MTech (CSE)	VTU University	2005
BE.(CSE)	SJCIT Chickballapur	1999

PUBLICATIONS:-

1. Published a paper titled “Evolutionary Approach for Monitoring the Computer Network Using GSM”, accepted and published by IEEE ICINC 2010 International Conference on Intelligent Network and Computing. (978-1-4244-8271-9/10/\$26.00©2010 IEEE) and also published by Elsevier Journal in Procedia Engineering.
2. Published a Paper titled “Static Analysis of Designing a Compiler Tool that Generates Machine Codes for the Predicted Execution Path: A Bypass Compiler” accepted in ICCCD 2011 International Conference proceeding by IEEE.
(978-1-4244-9831-4/11/\$26.00 ©2011 IEEE).
3. Published a paper titled “Static Analysis of CPU Execution Time using Implicit Path Enumeration Techniques “at The International Conference on Computational Intelligence & Information

Technology (CIIT 2011), Organized by ACEEE, Pune, India and also Published by the Springer LNCS-CCIS available at Springer Digital Library.

4. Published a paper titled “Vibration Based Expert System” at International conference on Intelligent Computing, Instrumentation and Control Technologies (ICICT) , 486-492, 2017.

5. Published a paper titled “Locking and Unlocking of Theft Vehicles Using CAN”, International Conference Green High Performance, 2013.

6. Published a Paper titled “Fuel Efficient Driving Behavior Using Expert System” , Biometric: Multimodal System Development.

7. Published a Journal “Monitoring Fuel-Efficient Driving Patterns to Augment ADAS to regulate the fuel dynamically using Machine Learning”, T K Manjunath, Ashok Kumar P- Journal of Electrical Systems, 2024.

8. Published a Journal “Fuel Prediction Model for Driving Patterns Using Machine Learning Techniques”, T K Manjunath, Ashok Kumar P – Journal of Electrical Systems, 2024.

AWARDS: -

PROFESSIONAL MEMBERSHIP: -

MISTE, IAENG

CONTACT DETAILS: -

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