



ASSISTANT PROFESSOR

Mr. SK Abdul Rahim

Contact: hodcse@sksggi.com

RESEARCH INTERESTS:

GRAPH MULTI DIMENSIONAL DATA MODEL,
GENETIC ALGORITHM

EXPERIENCE:

Academics: 20 Years

Industry: ---

EDUCATION:

1. M.Tech, WBUT
2. B.Tech, WBUT

Courses Taught:

Computer Organization, Computer Architecture, Software Engineering, Software Project & Quality Management, Object Technology & UML, Web Technology, Visual Basic, Internet Technology, Operating System, C Programming, C++, DBMS, Data Warehousing and Data Mining, Graph Theory, Project Management

Projects Handled:

1. 3D modelling and designing of a House.
2. Online Students Attendance Monitoring System
3. Fitness Tracking System

Research Publications:

1. Sk. Abdul Rahim, Baisakhi Chakraborty, Joyati Debnath and Narayan Debnath, "Design Graph Multi-Dimensional Data Model of a Data Warehouse and conversion of its equivalent Object – Oriented Schema ". Fifth IEEE International Workshop on Performance Evaluation of Communications in Distributed Systems and Web based Service Architectures (PEDISWESA'13), July 2013. ISBN No: 978-1-4799-3755-4/13. pp. 000079-000084
2. Sk. Abdul Rahim, "Conversion from star schema of a data warehouse into its equivalent graph multi dimensional data model: A Conceptual Perspective". International Journal of Enhanced Research in Science Technology & Engineering, ISSN: 2319-7463 Vol. 3 Issue 4, April-2014, pp: (409-414), Impact Factor: 1.252,

Additional Responsibilities:
1. HOD, CSE, 2. Institutional NBA Coordinator, 3. President, Robonixx Club 4. President, Code Vision 5. President, Cyber Cell 6. Institutional Member: IETE Fellow Member

Awards Obtained:
1. Best Performing Coordinator, Industry Centre of Excellence from Edu Skills through Vice Chancellor of MAKAUT 2. Top SPOC from Department of IT & ETE, Govt. of West Bengal

