

Faculty Profile

Name: **Dr. Abhay Kumar Sinha**

Designation: Assistant Professor

Teaching Areas: Advance Computer Organization (Parallel Processing)
Computer Organization
C/C++ Programming
Java Programming
Assembly Language Programming
Data and File Structure
Operating Systems – UNIX/LINUX, Shell Programming
Database Management System & SQL, Oracle, SQL Server
Computer Networking, TCP/IP
Dot Net Technology, Web Technologies
Computer Graphics
GIS (Geographical Information System)

Research Interests: Supply Chain Management

Education: MCA, NIT Jamshedpur, Jharkhand, 1992
Ph. D. from ICFAI University Jharkhand, Ranchi



Professional Experience (29 Years)

1. Since 2007 IUJ, Ranchi
2. 2000 – 2007 L. N. Mishra Institute Patna, Science College Patna, NIT Patna, IGNOU
3. 1999 – 2000 Jenson & Nicholson Financial Services Ltd., Calcutta
4. 1995 – 1999 Rapti Group of Companies, Lucknow
5. 1992 – 1995 MohanMekin Ltd., Mohan Nagar, U.P.

Research/Selected Publication

1. Sinha A. K., Inventory Model for items with imperfect quality with imperfect screening at vendor site, IUJ Journal of Management, 2014, pp 97-101
2. Sinha A. K., Opportunities of Cloud Computing in Supply Chain Management, Anusandhanika, 2014