

## Faculty Profile

Name: **Abhay Kumar Sinha**

Designation: Sr. Lecturer

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)

ResearchInterests: Supply Chain Management

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



### Professional Experience (23 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