**Mr. Mukesh Kumar**
**Assistant Professor, Department of Computer Science**

## About

Mr. Mukesh Kumar is working as an Assistant Professor in St. Xavier's College of Management & Technology since July 2015. Mr. Mukesh Kumar has more than 13 years of teaching experience in the field of Computer Application in different colleges and institutions in Bihar. He has also worked as an Adv. Java Trainer (struts/spring framework) for corporate. He has supervised many undergraduate students in their final year project work. Currently he has completed Ph.D. course work in Computer Science and waiting for registration as a research scholar. His research interest includes Artificial Intelligence, Machine Learning, IoT and Edge Computing, Network security with Blockchain etc.

## Educational Qualifications

MCA, UGC-NET Qualified

## Additional Qualifications

Pursuing Ph.D. (Computer Science) from Capital University, Koderma, Jharkhand.

PG-DAC from C-DAC Pune

## Experiences

- Working as an Assistant Professor in St. Xavier's College of Management & Technology since July 2015.
- Worked as an Adv. Java Trainer in RCS Education, Patna from Feb. 2016 till July 2017.
- Worked as a Faculty in NSIT (KRC of MMHA&P University) from Dec. 2011 till Jan 2016.
- Worked as a Guest Faculty in College of Commerce (MU) and B.D. College (MU) in Session 2011-2012.
- Worked as a Program-in-charge (IT) in Universal Network of Infotech (UNI), Patna from Mar 2008 till July 2011.

## Paper Presentations:

- Presented paper in National Seminar 2022 organized by St. Xavier's college of Mgmt. & Tech. Patna. Title of the Paper: "**Edge Computing for IoT Applications: A Future Perspective**"
- Presented paper in National Seminar 2021 organized by St. Xavier's college of Mgmt. & Tech. Patna. Title of the Paper "**A Study on Internet of Things (IoT) for Sustainable Ecosystem and Smart Environment**".
- Presented paper in National Seminar 2020 organized by St. Xavier's college of Mgmt. & Tech. Patna. Title of the Paper "**A Study on Impact of Virtual Reality Technology on Human lives in the Modern era**".
- Presented paper in National Seminar 2019 organized by St. Xavier's college of Mgmt. & Tech. Patna. Title of the Paper "**Women Participation in Artificial Intelligence and Machine Learning: An Analytical Study**".

- Presented paper in National Seminar 2018 organized by St. Xavier's college of Mgmt. & Tech. Patna. Title of the Paper "**Impact of intelligent cloud-based system for education in Bihar and challenges in its implementation**".

## Faculty Development Programmes (FDPs)

- Participated in 5-Day workshop on **Data Analysis and Statistics using SPSS** organized by St. Xavier's college of Mgmt. & Tech. Patna. (15$^{th}$ September 2021 to 19$^{th}$ September 2021)
- Participated in **RUSA sponsored** 5-Day Online Faculty Development Programme on **Creating a Positive Work Culture: Strategy for Quality and Excellence** organized by IQAC, Patna Women's College (Autonomous), Patna University, In collaboration with St. Aloysius College (Autonomous), Jabalpur (23$^{rd}$ June 2021 to 27$^{th}$ June 2021)
- Participated in National Level One Week Online Faculty Development Programme on **IT Industry Real-Time Tools** organized by the Department of Computer Science and Engineering & Department of Information Technology, Bharat Institute of Engineering and Technology, Hyderabad, Telangana (29$^{th}$ June 2020 to 3$^{rd}$ July 2020)
- Participated in One Week International Virtual FDP on "**Moodle Learning Management System**" Organized by Don Bosco College Central Library and IQAC, Itanagar, Arunachal Pradesh in association with Spoken Tutorial, IIT Bombay (15$^{th}$ June 2020 to 19$^{th}$ June 2020)
- Participated in One week Faculty Development Programme on "**Artificial Intelligence & Machine Learning and Its Application**" organized by Department of ECE, NIT Patna and GNIOT, Greater Noida under Electronics and ICT Academy (18$^{th}$ May 2020 to 24$^{th}$ May 2020)