



# St. Xavier's College

Dr. Camil Bulcke Path, Ranchi

## **Faculty Profile**

Name of Faculty Member	:	Birbhadra Kumar Singh
Gender	:	Male
Email ID	:	birbhadrakumar.singh@gmail.com
Name of Department	:	Department of Mathematics & Statistics
Designation	:	Assistant Professor
Level of Teaching	:	Undergraduate
Academic Qualification	:	M.Sc. (Statistics)
Total Teaching Experience	:	07 Years and 08 Months
UGC NET/SET Qualified	:	No

### **Participation in UGC-HRDC Course/FDP/OC/RC:**

- 1) Participated in one week “**State Level Faculty Development Program on Innovative Pedagogy Techniques in Digital Era**” organized by Vidyalankar Polytechnic, Wadala East, Mumbai, from 10<sup>th</sup>-16<sup>th</sup> February 2025.
- 2) Participated in one week “**FDP on IOT and Ubiquitous Computing for Emerging Technical Applications**” organized by Vidyalankar Polytechnic, Wadala East, Mumbai, from 26<sup>th</sup>-30<sup>th</sup> August 2024.
- 3) Participated in the “**FDP on Indian Knowledge Systems in Contemporary Education & Practices**” organized by Vidyalankar Polytechnic, Wadala East, Mumbai, from 26<sup>th</sup>-30<sup>th</sup> March 2024.
- 4) Participated in the “**FDP on Cognitive Computing for Smart Applications**” organized by the Vishwakarma Institute of Information Technology, Savitribai Phule Pune University, Pune from 18<sup>th</sup> March to 22<sup>nd</sup> March 2024.
- 5) Participated in the “**FDP**” organized by the Department of Geography in association with **IQAC**, St. Xavier's College, Ranchi, Jharkhand from 12<sup>th</sup> April to 18<sup>th</sup> April 2021.

**Seminar/Conference/Workshop Participated (National/International):**

- 1) Participated in the “**One Week Online Workshop on AI – Driven Research and Qualitative Data Analysis**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi during 22<sup>nd</sup>– 28<sup>th</sup> May, 2025.
- 2) Participated in the “**One Week Online Workshop on Advanced Statistical Data Analysis using SPSS**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi during 22<sup>nd</sup>– 28<sup>th</sup> January, 2025.
- 3) Participated in the “**Online National Workshop on Systematic Reviews & Meta Analysis**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi during 18<sup>th</sup> – 20<sup>th</sup> October, 2024.
- 4) Participated in the One week online Workshop on “**Qualitative & Quantitative Data Analysis**”, organized by the IQAC, Mata Sundri College for Women in Collaboration with Resilient Foundation for Academic Innovation & Scientific Research, New Delhi from 21<sup>st</sup> – 27<sup>th</sup> September, 2024.
- 5) Participated in the One week online International Workshop on “**Biostatistics**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi, in collaboration with Biostatistics Consortium, INDIA, during 22<sup>nd</sup> – 28<sup>th</sup> August, 2024.
- 6) Participated in the “**One-week online workshop on Advanced Statistical Data analysis using SPSS**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi, during 22<sup>nd</sup> June – 28<sup>th</sup> June, 2024.
- 7) Participated in the “**Three days online workshop on Sample Size Determination & Power Analysis in Health Research**”, organized by Resilient Foundation for Academic Innovation & Scientific Research, New Delhi, during 11<sup>th</sup> May to 13<sup>th</sup> May, 2024.
- 8) Participated in the NATIONAL WEBINAR on “**WORLD LABOUR DAY**”, organized by The Microbiologists Society, India, on 1<sup>st</sup> May, 2024.
- 9) Participated in the “**One online week Workshop on Research Methodology & Data Analysis**”, organized by the IQAC, Mata Sundri College for Women, University of Delhi in Collaboration with Resilient Foundation for Academic Innovation & Scientific Research, from 22<sup>nd</sup> April to 28<sup>th</sup> April 2024.
- 10) Participated in the “**3 Days Workshop on Research Methodology**”, jointly organized by IQAC, St. Xavier’s College, Ranchi and International Benevolent Research Foundation (IBRF), Kolkata on 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> April, 2024.

[Birbhadra Kumar Singh]