



# St. Xavier's College

Dr. Camil Bulcke Path, Ranchi

## Faculty Profile

<b>Name of Faculty Member</b>	:	<b>Gurpreet Singh</b>
Gender	:	Male
Email ID	:	gurpreet@sacran.org
Name of Department	:	Department of Computer Science & IT
Designation	:	Assistant Professor
Level of Teaching	:	Undergraduate and Postgraduate
Academic Qualification	:	M.C.A. (Gold Medalist)
Total Teaching Experience	:	12 Years and 07 Months
UGC-NET Qualified	:	Yes

### Research Papers Published:

- 1) **Technological Innovation and their impact on Global Climate**, International Conference on Environment, Aquaculture and Sustainable Agriculture, organized by Department of Botany, St. Xavier's College, Ranchi & International Foundation for Environment and Ecology, Kolkata, 2023.
- 2) **विश्व विकास में झारखण्ड की देशज तकनीक**, अंत्योदय से सर्वोदय, Souvenir of Centre for Socio-Economics & Parliamentary study, Ranchi, 2017.
- 3) **Implementation of ICT in Agricultural Activities: Case study of Farming aspects of Chotanagpur**, UGC sponsored National Seminar on Integrating Development, Environment Concern & Social Change, organized by Department of Geography, St. Xavier's College, Ranchi, 2016.
- 4) **A new Algorithmic Approach proposed to implement Security of Storage in Clouds**, International Journal of Application or Innovation in Engineering and Technology, Vol 3, Page 431, 2014.
- 5) **Steganography at a glance & some modification in its modern implication**, Ranchi University Journal of Science & Technology, Vol 3, Page 17, 2012.
- 6) **Application and Utilization of Cloud Computing in an Academic Activity**, Ranchi University Journal of Science & Technology, Vol 2, Page 35, 2011.

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

- 1) Participated in the UGC Sponsored 98<sup>th</sup> Orientation Programme from 04.12.2019 to 24.12.2019 organized by UGC-HRDC, Ranchi University, Ranchi.

**Seminar/Conference attended/Paper Presented (National/International):**

- 1) Attended and presented a paper on **Cloud Computing** in National Seminar on the topic "Cloud Computing: Opportunity & Challenges", organized by ICFAI University, Jharkhand.

**Guest Lecture/Special Lecture Delivered:**

- 1) Guest Lecture delivered at PG Department of Mathematics & MCA and PG Department of Physics, Ranchi University, Ranchi.

**Any Special Award/Achievement:**

- 1) Awarded **Second Prize** in Photography Competition held by Department of Tourism, Art, Culture and Youth Affairs, Government of Jharkhand, 2016.
- 2) Awarded **First Prize** in open category Wildlife Photography Competition held by Department of Forest and Environment, Government of Jharkhand, 2013.
- 3) Awarded **First Prize** in open category Wildlife Photography Competition held by Department of Forest and Environment, Government of Jharkhand, 2012.
- 4) Awarded **First Prize** in open category Wildlife Photography Competition held by Department of Forest and Environment, Government of Jharkhand, 2011.
- 5) Awarded **First Prize** in open category Wildlife Photography Competition held by Department of Forest and Environment, Government of Jharkhand, 2008.

[Gurpreet Singh]