DESHBANDHU COLLEGE
(UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019
Faculty Details Proforma for College Website

Title	Mr	First Name	**Sanjay**	Last Name	**Kumar**	Photograph
Designation		Assistant Professor				
Address		Department of Computer Science, Deshbandhu College, University of Delhi Kalkaji, New Delhi, Delhi-110019, India				
Phone No. Office Residence						
Mobile		**+91-9599235707**				
Email		**skumar5@db.du.ac.in**				
Web-Page		**https://sanjayksau.github.io/**				

Educational Qualifications

Degree	Institution	Year
MCA	**Department of Computer Science, University of Delhi**	**2003**
B.Sc. (H) Physics	**Deen Dayal Upadhyaya College, University Of Delhi**	**2000**

Career Profile

- Assistant Professor, Deshbandhu College: 2023-present.
- Worked as Systems Engineer at NEC, 2010-2017.
- Worked as a Software Engineer at HCL, 2003-2010.

Administrative Assignments

Areas of Interest/Specialization

- **Pattern Recognition, Statistical Learning, Multi-label Classification, Missing Labels, Optimization**

Subjects Taught

- **Programming in C++**
- **Front End Web Design and Development**
- **Digital Empowerment**

Research Guidance

- *None*

Publications Profile

Research papers published in Refereed/Peer Reviewed Journals:

1. **Kumar Sanjay**, Nadira Ahmadi, and Reshma Rastogi. *"Multi-label learning with missing labels using sparse global structure for label-specific features." Applied Intelligence (2023): 1-16.*
2. Rastogi, Reshma, and **Sanjay Kumar.** *"Discriminatory Label-specific Weights for Multi-label Learning with Missing Labels." Neural Processing Letters (2022): 1-35.*
3. **Kumar, Sanjay**, and Reshma Rastogi. *"Low rank label subspace transformation for multi-label learning with missing labels." Information Sciences 596 (2022): 53-72.*

Conference Organization/ Presentations
- *Presented a paper titled "Auxiliary label embedding for multi-label learning with missing labels" at International Conference on Computer Vision and Machine Intelligence (CVMI) 2022 held at IIIT, Allahabad, UP, India.*

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

Association With Professional Bodies

Other Activities
- Participate in Peer Reviewing at "Neural Processing Letters" (Springer).

Signature of Faculty Member