


Mr. Rajeev Kumar Rai			
Designation	Assistant Professor		
Department	Computer Science		
Address (Official)	Kalindi College, University of Delhi, East Patel Nagar, New Delhi-110008.		
Email	rajeevkumar@kalindi.du.ac.in		
Education			
Degree	Institution	Year	Details
M.Tech.	School of Computer Science, Devi Ahilya University, Indore	2013	1 st division
B.Tech.	SSITM, Aligarh	2006	1 st division
Career Profile			
Organisation/Institution	Designation	Duration	Role
Kalindi College (University of Delhi)	Assistant Professor	From 7 March 2024-Till Date	Teaching
Kalindi College (University of Delhi)	Assistant Professor (Guest)	6 month	Teaching
Aryabhata College (University of Delhi)	Assistant Professor (Adhoc)	1 year 9 month	Teaching
Kalindi College (University of Delhi)	Assistant Professor (Adhoc)	4 Year 9 Month	Teaching
Bansal Institute of Engineering and Technology, Lucknow	Assistant Professor	3 Year 6 Month	Teaching
RRSIMT, Amethi	Sr. Lecturer	3 Year	Teaching
SITM, Lucknow	Lecturer	1 Year	Teaching
Research Interests/Specialization			
Algorithms, Machine Learning, Deep Learning, Software Engineering			
Administrative Assignments / Contribution to corporate life			
2022	Member NAAC Core Committee, Member Purchase Committee		
2021	Deputy Co-ordinator B.Voc.		

2013-2016	Co-ordinator, M.Tech
2008-2011	Co-ordinator B.Tech

Teaching Experiences (Subject/Courses taught)

Courses Taught

B.Sc. (H) Computer Science, B.Sc. (Physical Sciences), B.Voc.(Web Designing), B.Tech(Comp. Sc.), M.Tech (Computer Science)

Subjects Taught

Java, Design Analysis of Algorithm, Advanced Algorithm, Data Mining, Information Security, Operating System, Database Management Systems, Software Engineering

Research Guidance

M.Tech.

Publication (Peer Reviewed/Indexed Journals)

- R K Rai, A Singh, R Srivastava, G Kumar, "Fetal ECG Arrhythmia Detection Based on Densnet Transfer Learning", Frontiers in Biomedical Technologies, Volume 10, No 4, 2023.
- Rajeev Kumar Rai, D. D. K. S. D. M. A. (2020). A Modified Security Architecture for Mobile Agent Based Creeper. International Journal of Advanced Science and Technology, 29(1), 748 - 752.
- Asma Abdi, R K Rai, "Genetic Algorithm: A Reliable solution for AgriBusiness System", IJIESM, Volume 4, Issue 11, November 2016.

Seminar/Workshop/Conferences Presentation/Organisation

- Remote Center Coordinator of IIT Bombay various workshops.
- 1 Week ISTE Workshop on DBMS conducted by IIT Bombay.
- 4 days ISTE Workshop on Education Technology conducted by IIT Bombay.
- 10 days ISTE Workshop on Cyber Security Conducted by IIT Bombay.

Awards & Distinctions

- Qualified GATE in 2008,2011,2013,2018 in Computer Science
- Qualified UGC-NET (2014) in Computer Science.

Industry-Academic Contribution

- Develop a 1-month MOOC course on Data Science using Python for the National Small Industries Corporation, Ministry of MSME, Government of India.
- Develop a 1-month MOOC course on Google Tools for Everyone for the National Small Industries Corporation, Ministry of MSME, Government of India.
- Designed a short term certificate course on Data Analytics for Policy Research for Centre for Public Policy and Governance, Institute of Social Sciences, New Delhi.
- Provided mentorship to two students during a two-month internship program at the Indian Knowledge System New Delhi in Year 2022.