


FACULTY PROFILE

Name of Teaching Staff	Dr. Sonam Gupta			
Designation	Professor			
Department	Computer Science and Engineering			
Date of joining the Institution	11 July 2012			
College ID	F350			
Qualifications	B.E, M,Tech., Ph.D			
Total Experience in Years (Should not be repeated)	Teaching (Excluding Research)	Industry	Research	Others
	16	-	-	-
No. of Papers Published in Journals	National	International		
	-	27		
No. of Papers Published in Conferences	National	International		
	-	45		
Area of Specialization	Data Analytics, Machine Learning			
PhD Guide? Give field & University	Field	University		
	Computer Science and Engineering	AKTU, Lucknow		
No. of PhDs/Projects Guided	PhDs Ongoing	PhDs Completed	Projects at Master level (Ongoing)	Projects at Master level (Completed)
	1	-	1	9
Research Guidance (Number of Students)	200 (approx.)			
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)	Vikash Yadav, Vimal Kumar, Sonam Gupta, Vandana Dixit Kaushik, Computational Intelligence and its Applications, ISBN: 978-981-5313-33-8 eISBN: 978-981-5313-32-1 (Online), Bentham Science Publisher, 2025-26 (Edited Book) Dr. Sonam Gupta, Ms. Lipika Goel, Basics of Information Technology, Krishna Prakashan Pvt. Ltd., 2019-20. Dr. Sonam Gupta, Office Automation Tools, Krishna Prakashan Pvt. Ltd., 2018-19. Dr. Inderjeet Kaur, Ms. Sonam Gupta, Operating System(A Concept-based Approach), IK International Publishing House Pvt. Ltd, 2015-16			
Projects Carried Out	1. Council of Science and Technology, Lucknow : 10.44 lakhs 2. AKTU Collaborative Research and Innovation Program (CRIP) under TEQIP-III : 3 lakhs			
Courses Taught	Under Graduate		Post Graduate	
	Data Compression, Object Oriented System, Introduction to Web Technology, Mobile Computing, Operating System, Multimedia System, Distributed System, Software engineering, Software Project Management, Computer Graphics.		Cloud Computing, Software Testing, Mobile Computing	
Patent (Filed/Granted)	15			
Professional Memberships	IEEE, ACM, IAENG, CSTA			

Grants Fetched/ Awards	Research Excellence Award
Technology Transfer	