


## FACULTY PROFILE

Name of Teaching Staff	Sonam Gupta			
Designation	Associate Professor			
Department	Computer Science & Engineering			
Date of joining the Institution	11-07-2012			
Total Experience in Years (Should not be repeated)	<b>Teaching (Excluding Research)</b>	<b>Industry</b>	<b>Research</b>	<b>Others</b>
	14 Years	-	-	-
No. of Papers Published in Journals	<b>National</b>		<b>International</b>	
	-		12	
No. of Papers Published in Conferences	<b>National</b>		<b>International</b>	
	9		14	
Area of Specialization	Machine Learning, Data Analytics, Software Engineering			
PhD Guide? Give field & University	<b>Field</b>		<b>University</b>	
	-		-	
No. of PhDs/Projects Guided	<b>PhDs Ongoing</b>	<b>PhDs Completed</b>	<b>Projects at Master level (Ongoing)</b>	<b>Projects at Master level (Completed)</b>
	-	-	-	-
Research Guidance (Number of Students)	-			
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)	<ol style="list-style-type: none"> <li>Basics of Information Technology/Krishna Prakashan Pvt. Ltd./2019</li> <li>Office Automation Tools/ Krishna Prakashan Pvt. Ltd./2018</li> <li>Operating System(A Concept-based Approach)/ IK International Publishing House Pvt. Ltd/2015</li> </ol>			
Projects Carried Out	<ol style="list-style-type: none"> <li>Tracking and alerts of blood pressure and similar critical circumstances sanctions by AKTU CRIP under TEQIP-III</li> <li>Compressed Parallel wavelet tree based semantic search sanctioned by Council of Science &amp; Technology, UP</li> </ol>			
Courses Taught	<b>Under Graduate</b>		<b>Post Graduate</b>	
	B.Tech. (CSE)			
Patent (Filed/Granted)	1			
Professional Memberships	IEEE, ACM, IAENG,CSTA			
Grants Fetched/ Awards	<ol style="list-style-type: none"> <li>Tracking and alerts of blood pressure and similar critical circumstances sanctions by AKTU CRIP under TEQIP-III of Rs. 3 Lakhs</li> <li>Compressed Parallel wavelet tree based semantic search sanctioned by Council of Science &amp; Technology, UP of Rs. 10.44 Lakhs</li> </ol>			
Technology Transfer	-			