


### Profile of the Faculty Member

1.	Name of the Faculty member	Dr Sapna Jain	
2.	Designation	Assistant Professor	
3.	Qualifications	PhD, MCA	
4.	State of Domicile	Faridabad	
5.	Department & School	School of Engineering Sciences & Technology, Department of Computer Science.	
6.	Details of Courses taught	BCA, MTech, PhD	
7.	Research Thrust Areas	Sustainable Development goals, Green Computing, Data Mining, blockchain, environment sustainability, Artificial Intelligence, Deep Learning, InternetofThings, waste management.	
8.	Emails	drsapnajain@jamiahamdard.ac.in sapnajain5680@gmail.com mailtosapnajain@rediffmail.com	
<b>PUBLICATIONS</b>			
9.	Publications in peer reviewed National & International journals, Citations, H-index	<a href="#">Google Scholar</a>  <u><a href="#">Dr Sapna Jain - Google Scholar</a></u> <b>ORCHID ID-</b> <a href="https://orcid.org/0000-0002-5659-1941">https://orcid.org/0000-0002-5659-1941</a>  Vidwan-ID:123379 <a href="https://vidwan.inflibnet.ac.in/myprofile">https://vidwan.inflibnet.ac.in/myprofile</a>	
<b>BOOKS &amp; BOOK CHAPTERS PUBLISHED</b>			
10.	Number of books published by international publisher	1 I K International Publishing House, Wiley Publishers	
11.	Number of Book Chapters in Edited books of International Publishers	8, IGI GLOBAL, ELSIVER, Springer, CRC press	
<b>RESEARCH SUPERVISION</b>			

<b>As Supervisor</b>		
12.	Number of Master's theses/dissertations Guided	8
<b>As Co-supervisor</b>		
13.	Number of Ph.D. Guided	1
<b>PATENTS</b>		
14.	Number of Patents Applied for	1, National
<b>PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON</b>		
15.	Number of presentations in National or International Conferences in India	7, International (Oral Presentation) 3, National (Oral Presentation)
<b>STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED</b>		
16.	<p>1) Proctor Coordinator for Data Science for all FDP conducted by jointly organized by Electronics and ICT Academies held from April 12-23, 2021 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India Electronics &amp; ICT Academies.</p> <p>2) Proctor Coordinator for Research Methodology FDP conducted by jointly organized by Electronics and ICT Academies held from April 18-29, 2022 under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" of the Ministry of Electronics and Information Technology (MeitY), Government of India Electronics &amp; ICT Academies.</p> <p>3) Coordinator for organizing FDP week Faculty Development Programme on "Python Programming with Industry Perspective" jointly organized by Electronics and ICT Academics held from December 2-19,2019 at Jamia Hamdard, New Delhi through National Knowledge Network under the "Scheme of financial assistance for setting up Electronics and ICT Academies "by the Ministry of Electronics and Information Technology (MeitY), Govt of India.</p> <p>4) Coordinator for organizing FDP week Faculty Development Programme on "Deep Learning and applications" jointly organized by Electronics and ICT Academics held from December 9-13,2019 at Jamia Hamdard, New Delhi through National Knowledge Network under the "Scheme of financial assistance for setting up Electronics and ICT Academies "by the Ministry of Electronics and Information Technology (MeitY), Govt of India.</p>	
<b>MEMBER(S) OF NATIONAL COMMITTEES</b>		
17.	<p>1) Institution of Electronics and Telecommunication Engineers.</p> <p>2) IAASSE member</p>	

<b>MEMBER(S) OF INTERNATIONAL COMMITTEES</b>	
<b>ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD</b>	
<b>18.</b>	1) President, ECO Club, Dean Student's Welfare 2) Member, Environment Quality Cell 3) Member, Web Cell 4) Member, Centre for Scientific and International Collaboration