## FACULTY PROFILE

Name of Teaching Staff :	Dr. Hemant Ahuja			
Designation :	Professor & Head, EN			
Department :	Electrical & Electronics Engineering			
Date of joining the Institution:	02.08.2021			
	UG	PG		PhD
Qualifications with Class/Grade :	B. Tech (Electrical Engineering), Ist Class, Honors	M. Tech (Energy & Environmental Management), Ist Class/A-Grade, Gold Medal		P.hD. (Electrical Engineering)
Total Experience in Years :	Teaching	Industry		Research
	20		1 -	
No. of Papers Published in journals :	National		International	
	04		04	
No. of Papers Presented in Conferences:	National		International	
	02		14	
PhD Guide? Give field & University :	Field		University	
	Electrical Engineering		Manav Rachna International University	
No. of PhDs/Projects Guided:	PhDs		Projects at Master level	
	1*		2	
Books Published/IPRs/Patent	2 Patents Filed and 5 published			
Professional Memberships :	IEEE, PES, IEI, ISTE			
Consultancy Activities:	<ul> <li>Two research projects under Collaborative Research &amp; Innovation Program (CRIP) funding, worth 6 Lacs, through TEQIP-III of Dr. A.P.J AKTU, Lucknow: <ol> <li>Control Strategy of a Wind Energy Conversion System for Off Shore and Smart Grid Applications –Principal investigator</li> <li>Reward based Smart Waste Management using waste segregation – Co-Principal investigator</li> </ol> </li> </ul>			

Awards :	Prof. O. P. Gupta Medal (Gold Medal) for scoring highest CGPA in M.Tech., awarded by IIT Delhi		
	Received funding for establishing AICTE IDEA LAB as a Co-coordinator, with a project cost of Rs. 85.00 lacs in June 2021.		
Grants fetched :			
	Over 10 Lac funding received (2015 onwards) for organizing Faculty		
	Development programs and NAAC Sponsored Seminar		
	Member, Board of Studies - Electrical Engineering/Electrical & Electronics		
Interaction with	Engineering, Dr. A. P. J. Abdul Kalam Technical University, Lucknow since		
Professional	2016		
Institutions			
	Member, Board of Studies - Electrical Engineering - Nirwan University Jaipur		
Google Scholar ID:	https://scholar.google.com/citations?hl=en&authuser=1&user=aSImUIkAAAAJ		
Linkedin ID:	https://www.linkedin.com/in/hemant-ahuja-69627a63/		