ZAKIR HUSAIN DELHI COLLEGE (University of Delhi)



Faculty Details

(Please Fill the form and Email it to website@zh.du.ac.in)

Title	Mr.	First Name	ANSHU	Last Name	RASTOGI	Photograph	
Designation		ASSOCIATE PROFESSOR					
Address		B 1603 PLATINUM RAMPRASTHA GREENS SECTOR 9 VAISHALI EXTENSION GHAZIABAD					
Phone Number		Office		011-23233420			
		Residence		9810548283			
		Mobile		9810548283			
Email Id		arastogi@zh.du.ac.in					
Web Page							
Educational Qualification							
Degree		In	Institution		Year		
B.Sc.(H)Physics		De	Delhi University		1987		
M.Sc. Electronics		De	Delhi University		1989		
M.Phil. Electronics			Delhi University		1992		
Advanced Level Course in			I.E.T.E.		1999		
Computer Science (MHRD							
recognized MTech level)							
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Career Profile

Lecturer since November 1991, Reader since August 2000, Associate Professor since Jan 2006 till date in Electronics department, Zakir Husain Delhi College, University of Delhi, Delhi.

Administrative Assignments

- Teacher in charge and Superintendent practical examination of the Department of Electronics as well as secretary of staff council in Zakir Husain Delhi College in the recent past.
- Had been Member of Zakir Husain Memorial Lecture Committee, ZHDC, DU.
- Had been Member of Academic Audit Committee, ZHDC, DU.
- Had been Member of Waste disposal Committee, ZHDC, DU.
- Had been also Member of Library and Admission Committees of College, ZHDC, DU.
- He had been also Convener of various Syllabus up-gradation in NEP framework, 2020, such as Digital System Design using VHDL/Verilog-GE and Embedded systems etc.
- Recently had been Convener of editorial team of science magazine "Spectrum" of Zakir Husain Delhi College.
- Recently had been Member of Academic Supervisory committee and Student Mentor Scheme

from 21st May 2022 to 30th June 2023.

• Recently had been Member of Screening committee from 24th Nov 2022 to 28th May 2023.

Areas of Interest / Specialization

Programming Languages C/C++, Python, Digital design, Microprocessor n Microcontroller, Embedded Systems, VHDL.

Subjects Taught

- Electrical Machines
- Basic Instrumentation
- Programming Fundamentals using Python
- Digital Electronics
- Microprocessors and microcontrollers
- Embedded Systems

Awards and Distinctions

Sports: Won **first prize** in Chess and Table Tennis in Khel Basant sports event organized by ZHDC, DU on $6^{th} \& 7^{th}$ March 2024.

Other Activities

- Organized a faculty development workshop on "Digital Circuit design using VHDL" on 27th September, 2016 in ZHDC, DU.
- Attended Series of Workshops on "Evolution of Transistor and Emerging Research Devices" Jointly Organized by IEEE EDS Delhi Chapter (New Delhi, India); DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi and The National Academy of Sciences India – Delhi Chapter, 2023-24
- Attended Virtual Mini Colloquia (MQ)on "Integrating Nanoelectronics and Optoelectronics for Healthcare Applications" organized by IEEE-ELECTRON DEVICES SOCIETY DELHI CHAPTER-India, 2022-23.
- Attended Webinar Series organized by IEEE Electron Device Luminaries "Plasma-Based Thin Film Technology in Fabrication of Nano- to Giga-Sized Electronics", 2022-23.
- Attended Virtual Mini Colloquia (MQ)on "Advances in III-N Devices and System", organized by IEEE Electron Device Delhi Chapter, 2021-22.
- Attended Webinars on "Cyber Security Awareness: II" and "Shaping the career for 5G technologies" organized by Bhaskaracharya College of Applied Sciences, DU, 2020-21.
- Attended Webinars on "Cyber Security Awareness: I" and "Technological Trend for Next Generation" organized by Bhaskaracharya College of Applied Sciences, DU, 2019-20 and attended many more workshops.

Signature of Faculty Member