

## Faculty Details proforma for College Web-site



्रधान						
Title	Dr.	First Name	Shalu	Last Name	Dhanda	Photograph
Designation		Associate Professor				
Address		B-2/73, Janakpuri, New Delhi-110058				
Phone No Office		011-26294541				
Email/		shaludhanda@andc.du.ac.in				
Web-Page						
Educational Qualifications						
Degree	gree Institution					Year
B.Sc.(⊦	4)	St. Stephens College, Delhi University				1992
Physic	S					
M.Sc.	c. Physics St. Stephens College, Delhi University					1994
PhD Pl	nD Physics Delhi University					2003
Career Profile I commenced my tenure at Acharya Narendra Dev College, Delhi University in August, 1994 and was appointed as a permanent member of the Physics faculty on 20 <sup>th</sup> March, 1995. From 13 <sup>th</sup> September, 2006, I have been serving as an Associate Professor and have been continuing in this position till date.						
Administrative Assignments						
For the academic year of 2018-19 and 2020-21, I have held the position of the Teacher In-charge of the Physics department of the college.						
Areas of Interest / Specialization						
I Specialize in Electronics (M.Sc.) and Classical Mechanics (PhD).						
Subjects Taught						
Elements of Modern Physics, Quantum Mechanics and its Applications, Mathematical Physics-1, Electricity and Magnetism, Waves and Optics and Linear Algebra.						
Research Guidance						
I had the privilege of working under the guidance of Dr. S.K. Soni in the Physics Department of S.G.T.B						
Khalsa College, Delhi University.						
Publications Profile						
I authored a research paper titled 'Generation of first Integrals without invoking symmetries' which was published in the prestigious International Journal, IL Nuovo Cimento B.						

Conference / Presentations / Workshops

I attended the workshop, ELECTRAWORK-2009 held in Acharya Narendra Dev College from 1-12 June, 2009.

Research Projects (Major Grants/Research Collaboration)

NA

Awards and Distinctions

Recipient of Brij Lal Endowment Scholarship, University of Delhi for holding meritorious position in post graduation.

Received Nishtha Service Award in appreciation of 25 years of dedication and outstanding service to the college (1995-2020) on 31<sup>st</sup> August, 2021.

Association With Professional Bodies

Was member of courses committee in the Physics Department in 2004-2005

Was member of Faculty of Science, University of Delhi from 2020-22 for formulating undergraduate syllabi for UGCF 2022 under NEP 2020.

Other Activities

I have been a member of various committees at the college, including the environmental society, canteen committee and library committee. Additionally, I was a co-convener in Internal Assessment committee of the college.

Shalu Dhanda

Signature of Faculty Member