


Bio-Data : Dr. Sanjay Gupta

	Name		DR. SANJAY GUPTA	
	Designation		ASSOCIATE PROFESSOR IN PHYSICS	
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EDUCATIONAL QUALIFICATIONS				
Degree	Year	Institute/University		
Graduation	1989	Hindu College, DU		
Post-graduation	1991	University of Delhi, Delhi		
Ph.D	1996	Department of Physics, University of Delhi		
PGDDE	2008	IGNOU, New Delhi		
CAREER PROFILE				
S. No.	Designation	Department	Duration	
			From	To
1.	Research Associate	Department of Physics & Astrophysics, DU	25/05/1999	31/10/2001
2.	Assistant Director (Research)	Association of Indian Universities (AIU), New Delhi	01/11/2001	03/02/2004
3.	Lecturer in Physics	School of Sciences, IGNOU	04/02/2004	01/11/2005
4.	Lecturer (Sr. Scale) in Physics	School of Sciences, IGNOU	01/11/2005	01/11/2010
5.	Reader in Physics	School of Sciences, IGNOU	01/11/2010	01/11/2013
6.	Associate Professor in Physics	School of Sciences, IGNOU	01/11/2013	Till date
Teaching Experiences:				
<ul style="list-style-type: none"> • 20 years 				
AREA OF INTEREST/SPECIALIZATION				
<ul style="list-style-type: none"> • Nuclear Reactor Physics (Theoretical) • Distance Science Education 				
ROLE AND RESPONSIBILITIES AT IGNOU				
Details of Course Coordination, Design, Development and Maintenance:				
<ol style="list-style-type: none"> 1. BPHL-103 (Physics Lab Course 1) 2. PHE-06 (Thermodynamics and Statistical Mechanics) 3. BPHE-106 (Revised Course) Thermodynamics and Statistical Mechanics 4. PHE-11 (Modern Physics) 5. PHE-14 (Mathematics Methods in Physics-III) 6. CLT-104 (Laboratory Techniques in Physics) 7. CLTL-104 (Basic Experiments in physics) 				
<u>B.Sc (General) Under UGC-CBCS</u>				
<ol style="list-style-type: none"> 1. BPHCT-131 (Mechanics) UGC-CBCS 2. BPHCL-132 (Mechanics Laboratory Course) UGC-CBCS 3. BPHCT-133 (Electricity and Magnetism) UGC-CBCS 				

4. BPHCL-134 (Electricity and Magnetism Laboratory Course) UGC-CBCS	
5. BPHCT-135 (Thermal Physics and Statistical Mechanics) UGC-CBCS	
6. BPHCL-136 (Thermal Physics and Statistical Mechanics Laboratory Course) UGC-CBCS	
<i>Pre-Ph.D Courses –</i>	
i) Computational Techniques0.	
ii) Nuclear Reactor Physics.	
iii) Research Methodology	
Books/Monographs (Authored/Edited)/ Book Chapter/ Lecture Notes	: 05
Papers in Refereed/Peer reviewed Journals	:
(1) Publications in International Journals:	: 08
(2) Publications in National Journals:	: 14
(3) Papers in Conference Proceedings	: 04
(4) Other Publications	: 02
CONFERENCES/SEMINARS/WORKSHOPS ORGANISED/PARTICIPATED	
A. Conferences/Seminars/Workshops organised	: 02
B. Conferences/Seminars/Workshops participated/ Attended	: 08
C. Paper Presented In Seminar / Conferences	: 04
PROFESSIONAL ASSOCIATIONS	
<ul style="list-style-type: none"> • Member, School Board, School of Sciences, IGNOU, New Delhi • Member, School Board, School of Tourism Hospitality Service Management, IGNOU • Member, Board of Research Studies, Amity University, NOIDA • Member of Weeding Out Committee, IGNOU Library, IGNOU 	
Activities at IGNOU:	
<ol style="list-style-type: none"> 1. Design and Development of Courses 2. Programme Coordination 3. Writing of Self Instructional Material 4. Translation, Vetting, Editing of Course Material 5. Conduct of Expert Committee Meetings/Course Design Committee Meetings 6. Maintenance of Courses 7. IRC/Tele-conferencing 8. Organize Lab at HQ for Physics practicals 9. Conducting Research in Discipline as well as in Distance Education 10. Organising Counsellor's Workshop Programme 11. Induction Programme for Students. 12. Development of Video programmes 13. Counselling of students 14. Orientation of Academic Counsellors 15. Evaluation, Paper Setting, Moderation 16. Observer Duties for TEE and OPENMAT Exams 17. External Examiner for conducting practicals 	