




DEPARTMENT OF PHYSICS
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



Title	Ms	First Name	Seema	Last Name	Trama	Photograph
Designation		Assistant Professor				
Address		80-T ,Sector -8 DDA SFS Flats , Jasola, New Delhi-110025				
Phone No	Office	01124365948				
Residence						
Mobile		9540746363				
Email		seematrama.physics@dsc.du.ac.in seematrama@yahoo.com				
Web-Page						
Educational Qualifications						
Degree		Institution			Year	
B.Sc (Hons) Physics		Kalindi College ,University of Delhi			1997	
M.Sc(Physics with specialization in Electronics)		Hindu College ,University of Delhi			1999	
Career Profile						
		<ul style="list-style-type: none">• Currently teaching as an Assistant Professor of Physics at Dyal Singh College, University of Delhi .• Have been engaged in teaching undergraduates since 2001(except for a three year hiatus in between).				
Administrative Assignments (From 1st July 2017 onwards)						
		<ul style="list-style-type: none">• Have participated in the Paper Setting process , as and when entrusted with the responsibility by the University of Delhi.• Have done internal examinership as well as external examinership in practical examinations , as and when entrusted with the responsibility by the University of Delhi.• Have been a member of the Admissions Committee of the Physics Department of the college for many years .• Have been a member of the Physics Society of the College .• Have been a member of the Time Table Committee of the Department of Physics of the College for many years.				
Areas of Interest / Specialization						
		Specialized in Electronics in postgraduation.				
Subjects Taught						

(from 2017 onwards)

Have been teaching the following theory papers:

- Advanced Mathematical Physics -1 ,Semester 5(Discipline Course)
- Advanced Mathematical Physics -2 ,Semester 6(Discipline Course)

Conducted the practicals for:

- Statistical Mechanics (Sem 6)
- Advanced Mathematical Physics -1, (Sem 5)
- Quantum Mechanics and Applications(Sem 5)
- Solid State Physics(Sem 5)
- Mathematical Physics -2(Sem 3)
- Digital Electronics (Sem 3)
- Electricity and Magnetism(Sem-2)
- Mathematical Physics-1(Sem 1)

Research Guidance

Nil

Publications Profile (From 1st July 2017 onwards)

Nil

Conference Organization/ Presentations (From 1st July 2017 onwards)

Nil

Research Projects (Major Grants/Research Collaboration) (From 1st July 2017 onwards)

Nil

Awards and Distinctions (From 1st July 2017 onwards)

Nil

Association With Professional Bodies

Nil

Other Activities like MOOCs/ Patents etc. (From 1st July 2017 onwards)

Completed the "Group theory Methods for Physicists" organized by SWAYAM nptel.
Completed "Programming , Data Structures and Algorithms using Python" organized by SWAYAM nptel.

Signature of Faculty Member