



Bhagini Nivedita College

Faculty Details



Title	Ms.	First Name	Shweta	Last Name	Yadav	Photograph
Designation	Assistant Professor					
Address	Flat No. 525, Rosewood apartment, Pocket A, sector 13, Dwarka, New Delhi 110078					
Phone No	Office					
	Residence					
	Mobile	9873229966				
Email	Shweta.yadav@bn.du.ac.in					
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
B.Sc(H) Physics	Kalindi College (University of Delhi)				2007	
M.Sc Physics	University of Delhi				2009	
M.Tech. Nanotechnology	NIT, Kurukshetra					
Career Profile						
Assistant professor(ad-hoc) at Bhagini Nivedita College from august 2012-till date						
Administrative Assignments						
Worked as Member of various staff council committees						
Areas of Interest / Specialization						
Material sciences, Nanomaterials, Luminescent materials						
Subjects Taught						
Mathematical Physics-I (B.Sc(H) Physics) Mathematical Physics-III(B.Sc(H) Physics) Thermal Physics- B.Sc(H) Physics Electromagnetic theory B.Sc(H) Physics Thermal Physics and Statistical Mechanics- B.Sc-Physical Sciences Wave and Optics- B.Sc-Physical Sciences & B.Sc(H) Physics						
Research Guidance						

Publications Profile
Rare-earth free yellow green emitting NaZnPO₄: Mn phosphor for lighting applications D Haranath, S Mishra, S Yadav, RK Sharma, LM Kandpal, N Vijayan, et al. article Applied Physics Letters , Year 2012
Publications in the Last one year
Conference Organization/ Presentations (in the last three years)
Research Projects (Major Grants/Research Collaboration)
Awards and Distinctions
Association With Professional Bodies
Other Activities