

Name – Nisha Saini		
	Chemistry	
Designation	Assistant Professor	
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Educational Qualifications		
Qualification	Title/Course	University
Undergraduate	B.Sc. (Industrial Chemistry)	Guru Nanak dev University, Amritsar
Postgraduate	M.Sc. (Chemistry)	Guru Nanak dev University, Amritsar
Ph.D.	Design, Synthesis and Biological Evaluation of ^{99m} Tc SPECT radiopharmaceuticals and MR contrast agent for targeted molecular imaging.	Guru Nanak dev University, Amritsar, Institute of Nuclear Medicine and Allied Sciences, Timarpur, DRDO, Delhi.
Scholarship	CSIR-JRF-2008	
Teaching/Research Experience in years	7 Years	
Area of Specialization	Organic, Inorganic and Physical	
Papers		
1. Nitin Kumar, Anjani K. Tiwari, Dipti Kakkar, Nisha Saini, Mukesh Chand and Anil K. Mishra Design, Synthesis and Fluorescence lifetime study of benzothiazole derivatives for imaging of amyloids, Cancer Biotherapy and Radiopharmaceuticals, 2010, 25, 571-575.		
2. Nisha Saini, Raunak Varshney, Anjani K. Tiwari, Ankur Kaul, Michele Allard, MPS Ishar and Anil K. Mishra. Synthesis, conjugation and relaxation studies of gadolinium(III)-4-Benzothiazol-2-yl-phenylamine as potential brain specific MR contrast agent, Dalton Transaction, 2013, 42, 4994-5003.		
3. Nisha Saini, Raunak Varshney, Anjani K. Tiwari, Ankur Kaul, MPS Ishar and Anil K. Mishra. Synthesis and Biological Evaluation of Coumarin coupled nitroimidazoles as potential Imaging Agent. Accepted in RSC Advances. Manuscript ID: RA-ART-09-2015-017907.		
Conferences		
“Design and Synthesis of ^{99m} Tc-Benzothiazole analogues for SPECT imaging” At Annual Congress of European Association of Nuclear Medicine (Oct 27- 31, 2012 In Milan/Italy) , Oral Presentation, 809-Radiopharmaceuticals and Radiochemistry SPECT Radiopharmaceuticals.		
Workshops/Refresher Courses Attended		
1. Course on Life and Science, Delhi University. 2. Two days workshop on Radiation Safety in nuclear medicine organised by Indian College of Nuclear Medicine, DRDO, 7 th -8 th Aug, 2010.		

