

CURRICULUM VITAE



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, Radiolabeling, Biological and Remedial Evaluation of Coumarin coupled nitroimidazoles as Hypoxia Marker, (Communicated to Journal of Medicinal Chemistry)
4. Chapter in Book Surfactants from Renewable Raw Materials and Title of Chapter- Steroid, Terpene and Alkaloid based surfactants, Chapter 4, 2021, eBook-ISBN-9781003144878.
5. Chapter in Book- Biomaterials in food Packaging and Title of Chapter-Antioxidant finishing enabled packaging for improved shelf life, Chapter 11, 2022, eBook- ISBN-9781003256786.

ACADEMIC RECORDS

Degree - Ph.D in Chemistry, (2010-2013)
Design, Synthesis and Biological Evaluation of target

specific molecular imaging agents based on SPECT and MRI techniques.

University – DRDO Delhi/ Guru Nanak dev University, Amritsar

CSIR NET- 2009 (JRF)

Degree - M.Sc. in chemistry

University - Guru Nanak dev University, Amritsar

Degree - B.Sc. in Industrial chemistry

University - Guru Nanak dev University, Amritsar

WORK EXPERIENCE

Organisation – Gargi College (Oct 2015 to Till Date)

Designation – Assistant Professor

Organization - Maiteryi College

Duration - (July 2013 to October 2015)

Designation - Assistant Professor (Chemistry) on Adhoc basis

Organization - Institute of Nuclear Medicine and Allied Sciences,
DRDO, New Delhi

Duration - Jan 2009- April 2010

Designation - Research scholar

Topic - Synthesis of SPECT and MRI based targeted
imaging agents

PERSONAL DETAILS

Name - Nisha saini

Husband Name - Vishal saini

DoB - 30th Oct 1979

Gender - Female

Nationality - Indian

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