

PERSONAL DETAILS

NAME: Dr.Monika Sharma

ACADEMIC QUALIFICATIONS:MSc,PhD in chemistry

EMAIL ADDRESS: monikasharmasbn1978@gmail.com

PRESENT POST: Associate Proffesor

TOTAL TEACHING EXPERIENCE:16 YEARS

RESEARCH EXPERIENCE MY GUIDE OF Ph.D.:DR.R.N Prasad(Associate professor)
Department of chemistry U.O.R Rajasthan (Jaipur)

LIST OF PUBLICATIONS

1. Template synthesis of Cu(II) complexes of large ring tetraazamacrocycles
2. Ni^{II} complexes of large ring tetraazamacrocycles derived from 3,4-hexanedione and diaminoalkanes
3. Zn(II) complexes of large ring tetraazamacrocycles derived from α -diketones and diaminoalkanes
- 4 Template synthesis of Ni(II) complexes of large ring tetraazamacrocycles
5. Cu(II) complexes of large ring tetraazamacrocycles derived from 4,4-dimethylbenzil and diaminoalkanes
- 6.Synthesis and characterization of Ni(II), Cu(II) and Zn(II) complexes of tetraazamacrocycles or Hexaazamacrocycles derived from α -diketones and Polyamines

CONFERENCE/SYMPOSIUM/WORKSHOPS ATTENDED- 8 Conference attended

- The National Academy of Sciences,India 74th Annual Session and National Symposium on Science and Technology for Desert Development held on December 2-4 2004
- In National symposium on recent advances in chemical research held on 28 and 29 of March 2005
- In International Conference on "Frontiers at the Chemistry -Allied Science Interface"during 22-23 July 2017,held at University Of Rajasthan ,Jaipur, India.
- In International Conference on "Frontiers at the Chemistry -Allied Science Interface" during 21-22 Dec.2018, held at University of Rajasthan, Jaipur, India.

- In International Conference on “Green Energy & Sustainable Environmental Practices (GESEP-2023)” during 30-31 Jan.,2023, held at University of Rajasthan, Jaipur, India.
- In National Symposium on “Material for Twenty First Century(MTFC2023)” 12th aug.,2023 held at University of Rajasthan, Jaipur, India.
- Orientation Programme for Teachers ,July 11-20,2011,Shri Bhawani Niketan P.G. College, Jaipur.
- Workshop on Innovation Experiments in Science ,28 feb.2022 ,shri Bhawani Niketan P.G. College, Jaipur.

MEMBER OF PROFESSIONAL SOCIETIES:

- Indian Chemical Society, Kolkata.
- Indian Society of Chemists & Biologists, Lucknow