Name Dr. Mukhtyar Singh Saini

Father's Name Late Sh. Prabhu Dayal

Address Bandhu Rakh, Near Army Gate Kunjwani Jammu

D.O.B 10/04/1969 State J&K UT Nationality Indian

Qualification Ph.D Chemistry

Designation Associate Professor

Date of 15th Feb, 2001. [Govt. Degree College Anantnag, Kashmir]

Appointment

Present Posting Govt. G.M. Science College, Jammu.

Teaching June 1996 to Feb 2001 in School Education Department and 2001 to till date in

Experience(25 Higher Education.

years)

Research Synthesis and Characterization of O, O'- Bis (α-Naphthyl, β- Naphthyl and 2,3,5-

Trimethylphenyl) Dithiophosphate Ligands and their Complexes

Publications Synthesis and Characterization of O, O'- Bis(α-Naphthyl, β-Naphthyl, and 2, 3, 5-

Trimethylphenyl)Dithiophosphate Ligands.

Journal of Phosphorus, Sulfur, and Silicon and the Related Elements. Taylor &

Francis Group, LLC ISSN: 1042-6507.

Synthesis and Characterization of New Complexes O, O'-Bis (α-Naphthyl, β-Naphthyl and 2, 3, 5-Trimethylphenyl) Dithiophosphate of Zinc (II), Cadmium (II) And Mercury (II). MS Saini, A Kumar, O Singh, J Dwivedi International journal of

science and nature 4, 299-303.

Reactivity of Silicon tetrachloride and Trimethylsilyl chloride with O, O'-Bis (α -

Naphthyl, β-Naphthyl or 2, 3, 5-trimethylphenyl) dithiophosphate ligands

180001 Satinder Kumari Juneja1, Mukhtyar S. Saini2, Pankaj Bandhoria3, Aran ...

International journal for research 6 (1), 163-170

Synthesis and Characterisation of Oxovanadium (V) Derivatives of O, O0-Bis (α-

naphthyl, β-naphthyl and 2, 3, 5-trimethylphenyl) dithiophosphates

SK Juneja, MS Saini, J Dwivedi, A Kumar

Chemical Science 7 (2), 282-289

Synthesis and Biological Activity of Some N-Benzylidene Derivatives of 2-Aryl-5-

Hydroxy-7-Methyl-1, 2, 4-Trizolo-[1, 5-a]-Pyrimidines

MS Saini, R Singh, J Dwivedi, A Kumar

International Journal of Science and Nature 3, 925-927

A review: biological significances of heterocyclic compounds. MS Saini, A Kumar, J Dwivedi, R Singh, Int. J. Pharm. Sci. Res 4 (3), 66-77

Synthesis and biological significances of 1, 2, 4-triazole and its derivatives: a review MS Saini, J Dwivedi

International Journal of Pharmaceutical Sciences and Research 4 (8), 2866

Pharmacological Importance of 1, 3, 4-Oxadiazole and its Derivatives: A Review MS Saini, VS Manhas, J Dwivedi.WJPRT 1 (2)

Conferences

Three days ISCAS National Symposium on **New Trends in Materials Research** from Nov.18th-20th 16-19, 2010, ISCAS Jammu. University, Campus, Jammu.

Two days National Conference on **Green Chemistry** at Govt.D.college.Udhampur, Dec,3rd-4th,2010

Six days 7th National workshop on **Solid State Chemistry and Material Research** held at ISCAS Jammu University. July 4th-9th,2011.

Three days 7th Jk Science Congress, Oct..13th-15th,2011. Jammu.University, campus, Jammu.

Three days North Zone Meet on Chemical Research Society, Sept.22-24,2011.

Jammu. University, Campus, Jammu India

Three days 7th National Symposium and Conference Sponsored by (DST, JMI, CSIR, DRDO, INSA, BRNS) at Jamia Millia Islamia University New Delhi,

Nov.24th-26th.2011

Six days 7th national workshop on Solid State Chemistry and Material Research

held at ISCAS Jammu University, July 4th-9th,2011.

Two days **Conference** on Emerging Trends in Medical Biotechnology and Nanotechnology Sponsored by (DST, ISMR NEW DELHI) at Arni

University(H.P),3- 4. Dec 2011.

Three days Science Awareness Mela 31Ist Jan-2nd Feb 2012. sponsored by (NCSTC) Govt. of India. at G.G.M.Sc.College, Jammu,

Two days **National Symposium** on Interdisciplinary Sciences Sponsored by (UGC New Delhi) at G.G.M.Sc.College, Jammu2nd-3rd, March.2012

State Level **Symposium on Biodiversity,** at Govt.College for Women Kathua 19th March.2012

Seven days National Workshop on **Nano Science and Materials Characterization** Sponsored by (DST, NEW DELHI, DRDO, NEW DELHI) at ISCAS Jammu University June 9th -15TH,2012.

Two days **National Conference** on Role of mathematics and computer science in the advancement of physics Organised by G.DC Kathua on 10th and 11th Nov.2017.

National Conference on Skill Enhancement Courses and Employment Generation Organised by G.DC Kathua on 19th December 2017.

Three days National Symposium On new trends of research in **Solid State**Chemistry and allied areas held at ISCAS Jammu University, March 4-6,2018.

Three days Teachers Science Congress Organised by G.G.M.Sc. College in collaboration with J&K State Science, Technology & Innovation Council on March 25-27.2019.

Seven days workshop on science leadership organized by the central university of Punjab, Bathinda on 22 - 28 June 2020.

Seven days Faculty development program on "Advancement of Science and its applications" on 22-26 June 2020 organized by the Department of Science and Humanities, Hyderabad Institute of Technology & Management.

Five days International Faculty development program on "Advanced Materials for Sustainable Development" on 15-19 June 2020 organized by department of Science and Humanities, Dr.N.G.P, Institute of Technology, Coimbatore.

Three days Faculty development program Webinar on "E-learning, tools for teaching and learning" on 01- 03 June 2020 organized by department of Computer Sciences

Govt. MAM College Jammu

One day Webinar on "How the Covid-19 will affect children's Mental Health on 1st June 2020 organized by Govt. SPMR College of Commerce, Jammu

Two days national webinar on Recent Advances **Solid State Chemistry and Allied Sciences** organized by Department of chemistry in association with ACT and ISCAS on 16-18 August 2021.

Five days workshop on Financial Management in higher education on 26-30, July 2021 Organised by J&K Institute of Management, Public Administration and Rural Development Jammu.

One-day webinar on "Financial Literacy" on 27th of August, 2021 Organized by Reserve Bank of India, Jammu in collaboration with the Women's Study Centre, G.G.M.Sc.COLLEGE Jammu.

One-day webinar on "Intellectual Property Rights" on 6th of September,2021 organized by IQAC-NAAC in collaboration with the department of chemistry G.G.M.Sc.COLLEGE Jammu.

One-day international webinar on "Tourism for Inclusive Growth" on 6th of October, 2021 organized by DAV College Hoshiarpur, Punjab.

Four-week Orientation Course by Academic Staff College, G.N.D.U.Amritsar. Three weeks two Refresher Courses by Academic Staff College, the University of Jammu in the Department of chemistry.

Three-week Refresher Course in Information Technology by Academic Staff College, College, G.N.D.U.Amritsar

Contribution in

Convenor and Members of different Committees in the College

Institution: