

Name: Dr. Veer Singh
Father's Name: Late Sh. Baldev Singh
Address: R/O: 43/7 Chandan Vihar Lower Roopnagar Muthi Jammu- 181205
D.O.B: 06/03/1964
State: J&K UT
Nationality: Indian
Qualification: M. Sc. B. Ed. M. Phil. Ph.D. (Chemistry)
Specialization Physical Chemistry (Solid State)
Designation Assistant Professor
Date of Appointment 24th Oct, 2007. [GGM. Sc. College, Jammu]
Present Posting Govt. Gandhi Memorial Science College, Jammu.
Teaching Experience (32 years) Nov.1989 to Oct. 2007 in School Education Department and 2007 to till date in Higher Education.
Research Synthesis and Study of Crystal Structure, Electric Transport and Magnetic Properties of some Mixed Ruddlensden Popper –Type Phases

- Publications:
- i) Synthesis, Structure and Electric Transport Properties Of Sr_3WCoO_3 and Sr_3WNiO_7 . Veer Singh Sulekha Batra, G. P. Sachdev and Indu Bhushan Sharma, Journal of Science Direct, Materials Today: Proceedings Vol. 15(2019) 575- 580 [ISSN 2214- 7853].
 - ii) Study of Thermal Decomposition of Paratungstate, Synthesis, Veer Singh and Indu Bhushan Sharma, Journal of Science Direct, Materials Today: Proceedings Vol. 5(2018) 15277- 15284 [ISSN 2214- 7853].
 - iii) Synthesis, Structure and Electric Transport Properties Of $\text{Sr}_3\text{NbCrO}_3$. Veer Singh, Jaya Dwivedi and Indu Bhushan Sharma, Journal of Material Science, Vol. 2, No. 1; 2013. ISSN 1927- 0585, E- ISSN 1927- 0593.
 - iv) Synthesis, Structure and Electric Transport Properties Of $\text{LnSr}_2\text{FeTiO}_7$ (Ln = La, Nd and Gd). Suresh Gupta, Veer Singh, B. L. Sharma and Indu Bhushan Sharma, Journal of Bull. Material Science, Vol. 34, No. 1; 2011 PP- 149-151.
 - v) Synthesis, Structure and Electric Transport Properties Of $\text{La}_3\text{CrNiO}_7$. Veer Singh, O. S. Choudhary and Indu Bhushan Sharma, Journal of Science and Tech. Res. Vol. 2, No. 1; 2012 PP- 12-14. [ISSN No. 2278- 3350]
 - vi) Synthesis, Structure and Electric Transport Properties Of $\text{La}_3\text{NaMn}_3\text{O}_{10}$. Veer Singh, Sulekha Batra, G. P. Sachdev and Indu Bhushan Sharma,

Journal of Science and Tech. Res. Vol. 4, No. 1; 2014, PP- 68- 70.[ISSN No. 2278- 3350]

- vii) Study of Thermal Decomposition of Ammonium Cerium Sulphate. I. B. Sharma, Veer Singh and M. Lakhanpal, Journal of Thermal Analysis, Vol. 38(1992) 1345- 1355)
- viii) Characterization and Thermo analytical Investigation of Copper Telluride. I. B. Sharma, Veer Singh and Meena Lakhanpal, The University Review, Special Volume (1989) 27- 30.

Orientations/
Refreshers

- i) One week FDP- Cum – Workshop on Research Methodology-1 organized by UGC Human Resource Development Centre University of Jammu from 15th of Oct. 2019 to 21st of Oct. 2019.
- ii) Four weeks Refresher Course by UGC HRDC, University of Jammu in Disaster Management (I.D.) from 07th of Dec.2016 to 29th of Dec. 2016.
- iii) Three week Refresher Course by Academic Staff College, University of Jammu in the Department of chemistry from 04th of Feb.2013 to 23rd of Feb. 2013
- iv) Four weeks Orientation Course by UGC Academic Staff College, University Of Jammu from 7th Oct.2010 to 03rd Nov. 2010.
- v) Three week Refresher Course by Academic Staff College, University of Jammu in the Department of chemistry from 20th of Dec.2007 to 09th of Jan. 2008.

Faculty
Development
Program
(FDP)
[Participated]

- i) International FDP on “Advanced Materials for Sustainable Development” organized by Department of Sciences and Humanities at Dr. N. G. P. Institute of Technology, Coimbatore from 15th of June 2020 to 19th of June 2020.
- ii) One Week Science Leadership Workshop organized by the Central University of Punjab, Bathinda from 22nd June to 28th June 2020.

- iii) Five days Faculty Empowerment Program on “Personality Development and Human Values” organized by Vinayaka Mission’s Annapoorana College of Nursing, Salem, Tamilnadu from 6th July 2020 to 10th July 2020.
- iv) Twelve days Faculty Development Program on Online Teaching – Learning and Research Methodology held at Govt. P. G. College, Bilaspur Rampur – Utter Pradesh from July 18 – July 29, 2020.
- v) One week Confederated Online Faculty Development Program on “Orienting Applications and Conceptualized Aspects of Sciences and Humanities” organized by Department of Humanities and Sciences at Balaji Institute of Technology and Science, Telagana from 21th – 25th, July, 2020.
- vi) One day National FDP on “Filling of Income Tax Returns- Law and Procedure” organized by the Department of Commerce, P. B. Siddartha College of Arts and Science, Vijayawada on 25th July, 2020.
- vi) One week Online Faculty Development Program on “Exploring Science and Technology Interconnections” Organized by Department of Applied Sciences, University Institute of Engineering and Technology, Punjab University, Chandigarh and Department of Chemistry, Govt. College of Engineering and Technology, Jammu from 3rd -8th August, 2020.
- vii) One week Hands - On Faculty Development Program on “Artificial Intelligence using Python” Organized by Department of Electronics Telecommunication Engineering, AJSSMS Institute of Information Technology, Pune from 14th Sept. to 19th Sept. 2020.
- viii) One week FDP- Cum – Workshop on Personality Development and Communication Skills, organized by GDC Udhampur from 22nd July to 28th July 2019.

Conferences/
Workshops/
Symposiums/
Seminars
(Participated)

- i) Workshop on “Virtual Labs.” Organized by Nodal Centre for Virtual Labs., GDC, Kathua on 25th of August 2020
- ii) Seven days Online National Workshop on NAAC: Seven Assessment Criteria for Accreditation held at Govt. P. G. College, Bilaspur Rampur – Utter Pradesh from 2nd Aug.2020 to – 8th Aug. 2020.
- iii) Three day International Conference on Water Conservation held at GDC Udhampur from February 29 to March 02, 2020
- iv) Presented research paper in 2nd Session of J and K Science Teachers Congress Organized by GGMSc. College, a constituent College of Cluster University of Jammu on 25 – 27 March 2019.
- v) Three days International Conference on “Global Challenges, Innovation and Sustainability of Mankind” held at GDC Udhampur from Oct. 31 – Nov. 2, 2019.
- vi) Two days National Conference on “Mathematical Sciences and its Applications” organized by GGMSc. Jammu on January 19 – 20, 2018.
- vii) Three day ISCAS National Symposium on New Trends of Research in Solid State Chemistry and Allied Areas held at the ISCAS Institute of Solid State and Materials Science, Jammu University Campus, Jammu during March 4 – 6, 2018.
- viii) Participated and Presented research paper in National Conference on “Advances in Basic and Applied Sciences” organized by Career Point University, Hamirpur (H.P.) during April 07 – 08, 2017.
- ix) Participated and Presented Oral Research paper in 10th National Conference on Solid State Chemistry and Allied Areas held at Delhi Technological University from July 1 -3, 2017.
- x) Two days Workshop on “E- Filling of Income – Tax Returns” organized by Department of Computer Science, GGMSc. College, Jammu on 24th and 1st Sept., 2017.
- xi) National Conference on “Skill Enhancement Courses and Employment Generation”, organized by Department of Chemistry, GDC Kathua on Dec.

19, 2017.

- xii) Two days NAAC Sponsored National Seminar held at Govt. P. G. College for Women, Gandhi Nagar Jammu on 25th and 26th of Oct. 2016.
- xiii) Two days National Workshop on “E- Content Development and Management” held at Govt. College for Women Gandhi Nagar, Jammu on 23rd and 24th of July, 2015.
- xiv) Two days National Conference on Recent Trends in Chemical and Environment Sciences organized by Department of chemistry, Arni University, Kathgarh (Indora), Kangra (H.P.) from 27th – 28th Feb. 2014.
- xv) Two days UGC Sponsored National Symposium on Interdisciplinary Sciences held at GGMSc. College, Jammu, during 02nd – 03rd March, 2012.
- xvi) Three days Science Awareness Mela Sponsored by (NCSTC) Govt. of India at G. G. M.Sc. College, Jammu, 31st Jan - 2nd Feb, 2012.
- xvii) Two days National Symposium on Interdisciplinary Sciences Sponsored by (UGC New Delhi) at G.G.M.Sc. College, Jammu on 2nd -3rd, March.2012.
- xviii) Seven days National Workshop on Nanoscience and Materials Characterization Sponsored by (DST, NEW DELHI, DRDO, NEW DELHI) held at ISCAS Institute of Solid State and Materials Science, Jammu University Campus, Jammu, during June 9th -15th , 2012.
- xix) Six days 7th National workshop on Solid State Chemistry and Materials Research held at ISCAS, Institute of Solid State and Materials Science, Jammu University Campus, Jammu, during July 4th-9th, 2011.
- xx) Three days 7th National Symposium and Conference on “Solid State Chemistry and Allied Areas” Sponsored by ST, JMI, CSIR, DRDO, INSA, BRNS and organized by Department of Chemistry, Jamia Millia Islamia University New Delhi , Nov. 24th- 26th,2011.
- xxi) Six days 7th national workshop on Solid State Chemistry and Material Research held at ISCAS Jammu University, July 4th-9th, 2011.
- xxii) Three days ISCAS National Symposium on New Trends in Materials Research from Nov.18th-20th, 2010, ISCAS, Jammu University Campus, Jammu

- xxiii) Two days National Conference on Green Chemistry held at GDC, Udhampur during Dec, 3rd-4th, 2010..
- xxiv) 11th National Symposium and Workshop on Thermal Analysis held at Department of Chemistry University of Jammu during March 2 – 5, 1998.
- xxv) Eight Days National Workshop on Radiochemistry and Applications of Radioisotopes Conducted Jointly by the Department of Chemistry, University of Jammu and Indian Association of Nuclear Chemists and Allied Scientists (IANCAS) during 16- 23 April, 1994.

Sage Talks /
Webinars
(Participated)

- i) International SAGE TALK on Emerging Areas in Industrial IoT., and AIoT, (AI in IoT) (20 June 2020) by Dr Rajkamal, Former Vice Chancellor, DAVV Indore, organized by Department of Computer Science and Engineering, Sagar Institute of Research and Technology, Bhopal.
- ii) International SAGE TALK on “ How to write a Research Paper” (16 June 2020) by Dr R. Venkateswaran, Senior VicePresident, Persistent Systems Ltd., Pune, organized by Department of Computer Science and Engineering, Sagar Institute of Research and Technology, Bhopal.
- iii) International SAGE TALK on “ How to write a Research Paper and Proposal Writings for Academic Career” (11 June 2020) by Prof ChunChe Lance Fung, Professor, Emeritus at Murdoch University Perth, organized by Department of Computer Science and Engineering, Sagar Institute of Research and Technology, Bhopal
- iv) International Webinar on Empowering Diversity in Science organized by Department of Chemistry, KamlaNehru Mahavidyalaya, Nagpur on 9th of February 2021.
- v) One day Wabinar on “New Education Policy in the Era of Digital Transformation” organized by the Department of Business Administration, Prasad V. Potluri Siddhartha Institute of Technology, Vijayvada on 30th Sept. 2020.
- vi) International Webinar Series on ”Math Magic” organized by the department of Chemistry Seshasayee Institute of Technology, Trichy-10 on 17.08.2020.
- vii) International Webinar Series on”Basic Sciences - 2020” organized by the department of Mathematics, Seshasayee Institute of Technology, Trichy-10 on 20.08.2020
- viii) International Webinar on”Skill set for Effective Teaching: Online and Offline” organized by the department of English Seshasayee Institute of Technology, Trichy-10 on 21.08.2020
- ix) One day National Level Webinar in Physics on “Innovative Practices of Teaching and Learning in Sciences” organized by Dept. of Physics, BITS

- Telangana on 21 Aug. 2020.
- x) National Mini Cum Webinar on “E- Content Development” on 16th Aug. 2020 organized by GGM Science College a Constituent College of Cluster University of Jammu.
 - xi) National Webinar on “Advancement in Physical Chemistry” organized by the Department of Chemistry, Mahendra Institute of Technology, Mahendrapuri, Mallasamdram, Namakkal, Tamil Nadu held on 17.07.2020.
 - xii) Webinar on “Investing in Mutual Funds Simplified” organized by Post Graduate Department of Commerce, VVM’s Shree Damodar College of Commerce and Economics held on 09.07.2020.
 - xiii) National Webinar on “Role of Young Society in the Conservation of Nature and Environmental Protection” organized by the Department of Chemistry, Mahendra Institute of Technology, Mahendrapuri, Mallasamdram, Namakkal, Tamil Nadu held on 08.07.2020.
 - xiv) One day National Webinar on “Covid -19 New Challenges and Strategies for Consumer Protection” organized by the Department of Commerce, Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijaywada on 04.07.2020.
 - xv) National webinar on Rural Ecology and Sustainable Livelihood, Environmental Degradation and Remedies and Ecotourism in Assam, Climate water and Life on 5th June, 2020 at Gouhati University.
 - xvi) Webinar on “Prevention of Disease Control Through Solid Waste Management” organized by the Department of Science and Humanities (Chemistry), K. Ramakrishan College of Technology, Samyapuram, Tiruchirappalli on 27th May 2020.
 - xvii) National Webinar on “New API format of UGC 2019 for Professor, Associate Professor and Assistant Professor” held at Dr. M. K. Umathe College, Nagpur on 29th May 2020.

Contribution in Institution:

Convenor and member of different committees in the college