

Dr. Manjula Spah
Principal, G.V.M. Girls College, Sonipat, Haryana

Academic Profile

- * M.Sc. (Chemistry), M.Phil., Ph.D.
- * Over 33 years of teaching and 35 years of research experience.
- * Research interests include Solution Chemistry, Electro-ceramics, Water Analysis, Environmental Pollution, and Higher Education.

Research & Publications

- * Published 14 research papers in reputed national and international journals, including Corrosion Science, Journal of Alloys and Compounds, Fluid Phase Equilibria, and Journal of Chemical Thermodynamics.
- * Authored three undergraduate textbooks on Physical Chemistry.
- * Successfully guided one Ph.D. scholar.

Research Projects & Academic Distinctions

- * Principal Investigator of a DRDO-sponsored Major Research Project on calcium-substituted barium ceramics.
- * Awarded a UGC Research Project on water and soil analysis.
- * Recipient of the CSIR Senior Research Fellowship.
- * Worked as Associate Professor, Yonsei University, Seoul, South Korea.
- * Presented research papers at numerous national and international conferences, including in Japan and South Korea.

Academic Leadership

- * Serving as Principal of G.V.M. Girls College, Sonipat.
- * Former Dean, Faculty of Science.
- * Nodal Officer for AISHE.
- * Convener of the Legal Literacy Cell, leading students to several state-level achievements.
- * Organized and coordinated numerous national seminars, conferences, workshops, and outreach programmes.

Institutional Contributions

- * Strengthened academic quality through implementation of NEP-2020, NSS, Youth Red Cross, employability initiatives, digital skill programmes, blood donation camps, and community outreach.
- * Played a significant role in promoting research culture, innovation, student development, and institutional collaborations.
- * Guided the college in securing several distinctions in science exhibitions, quizzes, legal literacy, NSS, and youth activities.

Awards & Recognition

- * Recipient of multiple certificates of appreciation from academic institutions, government bodies, the Indian Red Cross Society, Rotary Club, and other organizations for excellence in academic leadership, community service, NSS activities, and institutional development.

Professional Memberships & Responsibilities

- * Member, University NSS Advisory Committee.
- * Member, University Outreach Programme Advisory Committee.
- * Served on various university and state-level academic, science, and evaluation committees.