

Chemistry Department Faculty Achievement

Dr. Meenakshi Verma

Teacher-in Charge, Department of Chemistry, Kalindi College Convener: Annual Report 2025-26 Convener: Time Table Committee (for Sections) Convener: Admission Committee (B.Sc. (H) Chemistry) Co-convener: Women's Development Cell/ Counselling Committee

- Resource person: Summer internship "NanoXplore- 2025: Bridging theory and practice in Nanomaterials" organized by Department of Physics, Kalindi College.
- Invite Talk: Anusandhan National Research Foundation (ANRF), Ministry of Science & Technology, Government of India Sponsored Scopus Indexed International Conference on "Innovations in Nanomaterials, Nano Devices & Smart Technologies (INNOST NANO 2025)", November 12–14, 2025, at SGT University, Gurugram
- Judge: E-Paper Presentation Competition organised by the Physithon Society, Department of Physics, Kalindi College
- Judge: Group Dance Competition (Senior Category) in Navoudit 2025-26, an Annual Kids talent celebration organised by the Student Union & NSS, Kalindi College

Dr. Upasana Issar

Convener: E-content Development committee

Chapter in Edited Book Arora, R., Suhail, A., Arora, G., Issar, U. (2025). Advancing Sunscreen Technology with Multifunctional Hybrid Titanium Dioxide Nanoparticles. In: Prakash, J., Cho, J., Ruzimuradov, O., Fang, D. (eds) Titanium Dioxide-Based Multifunctional Hybrid Nanomaterials. Engineering Materials. Springer, Cham. <https://doi.org/10.1007/978-3-031-80625>

Dr. Kapil Mohan Saini

Co-Coordinator in Feedback Committee

Publications Saini, K. M., Solanki, K., Kaushik, B., & Rana, P. (2024). Photocatalysis without borders: Charting progress in metal-free hydrogen peroxide synthesis. Journal of Environmental Chemical Engineering, 12(6), 114425.

Dr. Sajid Iqbal

Convener: Website Committee, Co-Convener: Students General Assembly (Grievances for 3rd Year Students) Co-Convener: Admission Committee (B.Sc. (H) Chemistry)

Publications Anjum, A., Kashif, M., Aalam, J., Iqbal, S., Singh, J., & Mukherjee, M. D. (2024). Synthesis and characterization of sustainable polyurethane-amide (PUA)-organoclay bio-

nanocomposites for enhanced protective coatings. Journal of Molecular Structure, 1318, 139187.

As Reviewer in Journals Materials Science and Engineering: B ACS Applied Nano Materials Surfaces and Interfaces **Any other relevant information** Lifetime Member of The Indian Carbon Society (ICS, life membership number: LM 751)

Dr. Anjali Sehrawat Co-convenor, Consultancy and Internship Cell