## Government College Israna (Panipat)

Research Work (2024–2025)

## **Research Publications**

- 1. Kulbir Kalyan, (2025), Exploring the Structural Versatility and Dynamic Behavior of Acyl/Aroyl Hydrazones: A Comprehensive Review.
- 2. Some convergence results using a new implicit iteration process in CAT(0) space, International Journal of Nonlinear Analysis and Applications, 1-6, 2024. (Scopus, ESCI).
- 3. Prateek Mor, Sangita Yadav, Anju Panwar, Pinki Lamba, Quantum codes obtained through (v)-Constacyclic codes over Z■ + vZ■, Journal of Xidian University, 18(10), 801-807, 2024. (Scopus, UGC).
- 4. Dr Anup Singh, Sangita Yadav, Dr Balveer Singh, Dr Prateek Mor, Quantum codes obtained through Constacyclic codes over Finite Ring, Journal of Xidian University, 19(2), 202-211, 2025. (Scopus, UGC).

## **Papers Presented in Conferences**

- 1. Presented a research paper by Sh. Sandeep (History), titled 'The Role of Community and Peer Support in Enhancing Student well-being' in a One-day Multidisciplinary Online National Seminar organised by SNRL Jairam Girls College, Lohar Mazra, Kurukshetra, sponsored by DGHE, Haryana (Panchkula) on 23rd November 2024.
- 2. Presented a research paper by Sh. Sandeep (History), titled 'Ethical Challenges in Social Research Methodology' in a One-day Multidisciplinary Online National Seminar organised by SNRL Jairam Girls College, Lohar Mazra, Kurukshetra, approved by DGHE, Haryana (Panchkula) on 30th November 2024.
- 3. Presented a research paper titled 'NEP-2020 and Vocational Education: A Step Towards Skill Development' in a One-day Multidisciplinary National Seminar (Hybrid Mode) on 'NEP-2020: Relevance, Opportunities and Challenges' organised by Tau Devi Lal Govt. College for Women, Murthal, Sonepat, Haryana on 18th January 2025.

## FDP / Orientation / Refresher Courses / Workshops

- 1. Sh. Sandeep (History), successfully completed Two-week Online Refresher Course on 'Indian Management System' (Multidisciplinary) organised by Malaviya Mission Teacher Training Centre, Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan, Sonepat, Haryana from 11th December to 24th December 2024.
- 2. Sh. Sunil Kumar, Session Co-chaired National Seminar on 'NEP-2020: Relevance, Opportunities and Challenges' organised at Govt. College for Women, Murthal, Sonepat on 18th January 2025.
- 3. Sh. Sunil Kumar attended Refresher Course on 'Indian Management System' organised by UGC-MMTTC, BPSMV, Khanpur Kalan, Sonepat from 11th to 24th December 2024.