

Detailed Report on the Faculty Development Programme (FDP)

“Redefining Pedagogy: Legal Awareness, AI Integration, and Academic Integrity”

Organized by:

Government College Sanjauli, Shimla
(A Centre of Excellence, Accredited A+ by NAAC)

Dates: 10th, 13th to 17th May 2025

Venue: Conference Hall, Government College Sanjauli

Timings: 11:00 AM to 2:00 PM Daily

Introduction

The Faculty Development Programme (FDP) titled *“Redefining Pedagogy: Legal Awareness, AI Integration, and Academic Integrity”* was successfully organized by **Government College Sanjauli**, a prestigious institution recognized as a Centre of Excellence and accredited A+ by NAAC. The programme was conceived as a proactive step toward equipping faculty members with contemporary skills and interdisciplinary awareness essential for the rapidly evolving landscape of higher education.

As institutions of learning transition toward more technology-enabled, ethically sensitive, and legally responsible teaching environments, faculty must stay abreast of modern challenges and solutions. This FDP was, therefore, structured to cover three cardinal areas: legal literacy in academia, responsible research conduct, and the integration of artificial intelligence (AI) into pedagogical practice.

The FDP was conducted in a hybrid-interactive format from **10th, 13th to 17th May 2025** in the **Computer Lab of Government College Sanjauli**, and it witnessed enthusiastic participation from teaching faculty across various departments.

Objectives of the FDP

The key objectives of the Faculty Development Programme were:

- To foster a comprehensive understanding of academic integrity and research ethics in the context of higher education institutions.
- To provide legal awareness concerning critical legislation that affects academic institutions, including laws related to student protection, administrative responsibilities, and intellectual property.
- To introduce faculty to Artificial Intelligence (AI) tools and concepts, promoting their integration into curriculum design, evaluation, and student engagement strategies.
- To encourage cross-disciplinary thinking and dialogue in alignment with the recommendations of **National Education Policy (NEP) 2020**.

This FDP was conceptualized as part of the institution’s broader commitment to continuous professional development, quality enhancement, and innovation in higher education.

Thematic Overview

The programme was designed around the following interrelated themes:

1. Academic Integrity and Research Ethics

- Understanding plagiarism and institutional policies on academic dishonesty.
- Research authorship, ethical publishing practices, and UGC/COPE guidelines.
- Creating an ethical academic environment through responsible mentoring and assessment.

2. Legal Awareness in Higher Education

- Key legal frameworks applicable to teachers and administrators.
- Protection of Children from Sexual Offences (POCSO) Act and its application in educational institutions.
- Narcotic Drugs and Psychotropic Substances (NDPS) Act and its implications for youth and campus life.
- Intellectual Property Rights (IPR) and their relevance in research, innovation, and academic publishing.

3. AI Integration in Pedagogy

- Introduction to AI, Machine Learning, and data-driven decision-making in education.
- Application of AI tools in virtual classrooms, learning management systems (LMS), and formative assessment.
- Ethical considerations and digital literacy in using AI technologies.

Day-wise Highlights

Day 1 – 10th May 2025

Topic: *Publication and Research Ethics*
Resource Person: Prof. (Dr.) S.S. Jaswal, Professor of Law & Registrar, Himachal Pradesh National Law University (HPNLU), Shimla

Dr. Jaswal inaugurated the FDP with an engaging and intellectually rigorous session on academic integrity. He emphasized the importance of honesty and transparency in research, the dangers of plagiarism, and the need for institutions to have strict anti-plagiarism frameworks. Drawing from national and international policies, including UGC guidelines and COPE principles, Dr. Jaswal presented real-life case studies to underline the gravity of ethical misconduct in academia. The session also focused on mentor responsibilities and ethical publishing, encouraging faculties to promote a culture of integrity in their respective departments.

Day 2 – 13th May 2025

Topic: *Intellectual Property Rights: Management and Commercialization*
Resource Person: Dr. Hemant Sood, Jaypee University of Information Technology

Dr. Sood elaborated on the fundamentals of intellectual property with a special focus on their relevance in academic and research institutions. He explained the mechanisms for patent filing, copyright registration, and the difference between moral and economic rights. Faculty members were introduced to key terms like trademarks, geographical indications, and industrial designs, with emphasis on how research outputs in colleges can be protected and commercialized. The session also included a discussion on patentability criteria and how to facilitate innovation-driven research.

Day3&4–14thand 15thMay2025

Topics:

- *POCSO Act and Its Different Dimensions*
- *NDPS Act and Its Social Impact*

Resource Person: Mr. Kapil Mohan Gautam, District Attorney (Forest Court), Government of Himachal Pradesh

Mr. Kapil Mohan Gautam's two-day sessions were notable for their clarity, real-world relevance, and practical insights. On the first day, he dissected the provisions of the **POCSO Act**, discussing in detail its importance in safeguarding children and youth in educational settings. He emphasized institutional responsibility, the creation of internal complaints committees, and procedures for reporting and redressal.

On the second day, he turned attention to the **NDPS Act**, highlighting its importance in the context of rising substance abuse among youth. He discussed preventive strategies, the legal duties of faculty members and administrators, and how to engage with law enforcement sensitively in student-related matters. These sessions underscored the crucial role educators play not only as instructors but also as protectors and guides of student welfare.

Day5&6–16thand 17thMay2025

Topics:

- *Introduction to Artificial Intelligence and Machine Learning*
- *AI in Teaching and Learning*

Resource Person: Dr. Anuj Sharma, Chairperson, Department of Computer Science, Panjab University, Chandigarh

Dr. Anuj Sharma's sessions marked a significant turn toward the digital future of education. On Day 5, he provided foundational concepts in AI and machine learning, explaining how these technologies are reshaping data processing, prediction models, and automation.

On Day 6, the focus shifted to applied AI in classroom settings. Dr. Sharma demonstrated how tools like ChatGPT, generative AI models, intelligent tutoring systems, and predictive analytics can personalize learning experiences and improve educational outcomes. He also discussed the ethical use of AI, ensuring that automation supports rather than replaces the pedagogical role of teachers. The sessions included practical demos and live engagement with AI tools.

Participant Engagement and Feedback

The FDP witnessed active participation from over 100 faculty members across departments, including Humanities, Science, Commerce, and Social Sciences. The sessions were highly interactive, with Q&A segments, case-based discussions, and reflective conversations. Participants appreciated the blend of legal, ethical, and technological content, which together provided a comprehensive toolkit for modern educators.

Written feedback collected at the end of the programme indicated a strong demand for follow-up sessions and advanced workshops, particularly in AI pedagogy and legal awareness for academic administrators.

Institutional Impact

This FDP is a significant milestone in Government College Sanjauli's ongoing efforts to foster faculty capacity building and ensure preparedness for academic leadership. It aligns with the college's strategic goals under NAAC criteria and the NEP 2020 framework, which emphasize:

- Faculty empowerment through continuous professional development.
- Integration of ICT and AI in education.
- Promotion of a safe, ethical, and legally aware campus environment.

The sessions also contributed directly to the **Internal Quality Assurance Cell (IQAC)** objectives by enhancing teaching-learning methodologies and embedding ethical standards in institutional culture.

Conclusion

The FDP on “*Redefining Pedagogy: Legal Awareness, AI Integration, and Academic Integrity*” proved to be a well-timed, impactful, and forward-thinking initiative. The synergy of legal insight, ethical reflection, and technological innovation provided faculty members with a holistic view of their evolving roles in academia. It strengthened the institutional vision of Government College Sanjauli as a beacon of excellence, ethics, and innovation in higher education.

The college plans to organize more such multidisciplinary and transformative development programmes in the future to continue building an academic culture rooted in excellence and responsibility.

(Vikram Bhardwaj)

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