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**Date: 19/02/2022**

**Notice**

All the students of the School of Agriculture and Environmental Science Gangoh are hereby informed that we are going to organize an international conference on "Recent Advance in Sustainable Environment" on 26-02-2022 at 11:00 a.m. onwards in University Seminar hall. For registration and more quarry contact event coordinator Dr. Vikas Kumar.

  
Dean/Principal

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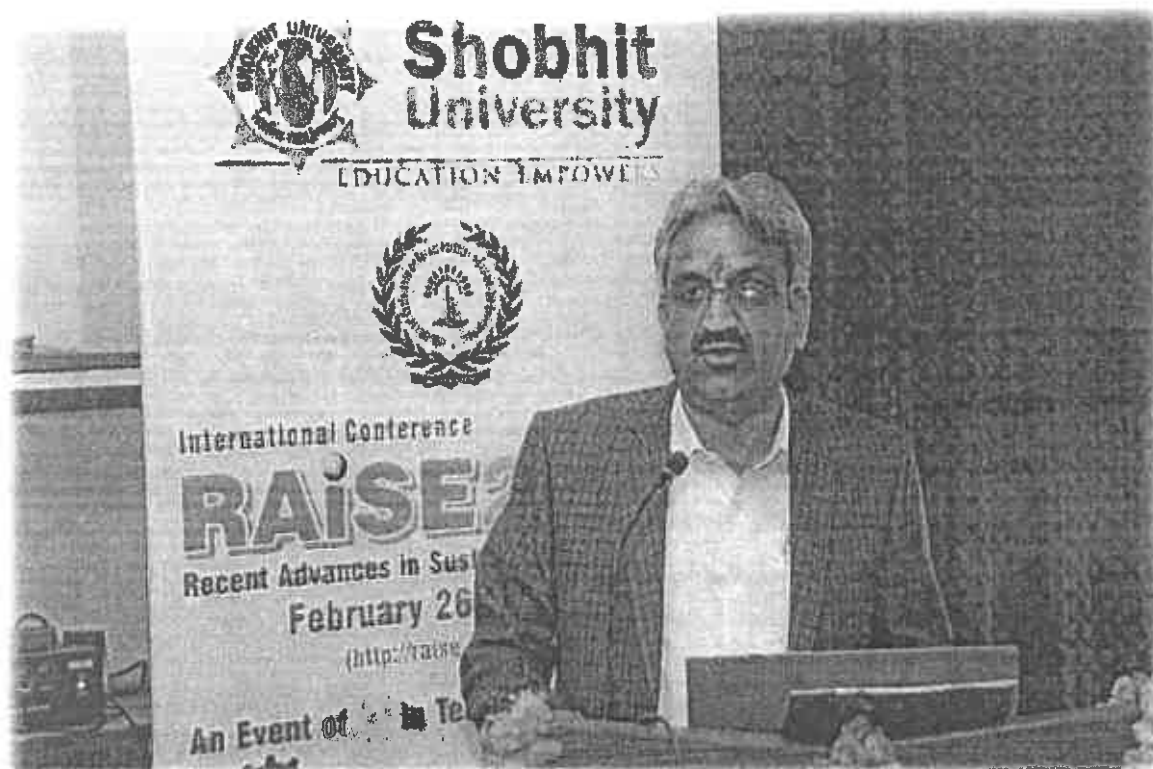
## Report on International Conference on "Recent Advance in Sustainable Environment" organized by School of Agriculture and Environmental Science Shobhit University, Gangoh

### Introduction

An international conference was organized by School of Agriculture and Environmental Science Shobhit University, Gangoh on 26-02-2022 under the aegis of Shobhit University. The theme of this international conference was "Recent Advance in Sustainable Environment".

The international conference was started with lighting of the lamp and Saraswati Vandana as per Indian traditions. This program has been organized both online and offline keeping in mind the guidelines of Kovid-19.

While starting the program, Dr. Tarun Sharma highlighted the subject and importance of the program and said that it is a fact that international conferences attract people from all over the



world. This means that you will be able to use your social skills and do new research which can prove beneficial in the future.



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After that, Vice Chancellor of Shobhit University Gangoh, Prof. (Dr.) Ranjit Singh welcomed all the guests and clarified the topic of the international conference and highlighted its importance and need and congratulated the organizers of the program and thanked everyone for making the program successful.

On this occasion, Vice Chancellor of Shobhit Deemed University, Meerut, Prof. (Dr.) Ajay Rana expressed his views about the program and said that it helps you to stay one step ahead of everyone else in terms of education and knowledge. This will help you to enhance your knowledge and thinking ability in a better way than your competitors. The knowledge and skills you gain from an international conference will also play an important role in your future work.

Prof. (Dr.) Krishna R. Reddy from the University of Illinois, Chicago addressed this international conference through video conferencing and said that international conferences are the perfect medium for students, teachers, professors, experts, researchers and everyone to exchange revolutionary ideas, resolve important issues and contribute to developing a healthy and co-existent learning environment.



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Thereafter "Book of Abstract" was released in presence of Vice Chancellor Prof. (Dr.) Ranjit Singh, Prof. (Dr.) Divya Prakash, Dr. Tarun Sharma and other dignitaries. Thereafter Dr. Gaurav Manak from Indian Institute of Technology, Roorkee and Dr. Om Prakash Sharma from Dr. Bhimrao Ambedkar National Institute of Technology, Jalandhar also addressed the program.



In the same series of programs, Chief Guest of the program and General Secretary of Association of Indian Universities, Prof. Mrs. Pankaj Mittal congratulated Shobhit University Gangoh and the

entire organizing committee for organizing such an important program and wished for the success of the program. After that, she also explained the topic of this program and highlighted its need. At the end of the inaugural session, Chancellor of Dolin University, Shri Kunder Shekhar Vijendra ji congratulated the Vice Chancellor of the University, Prof. (Dr.) Ranjit Singh, Prof. (Dr.) Divya Prakash and all others for this program and expressed hope that the



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objectives for which this program is being organized will definitely be achieved and its long term and positive results will also be seen. At the end of the program all the guests were honored with mementoes and the coordinator of the program Prof. (Dr.) Divya Prakash thanked all the dignitaries and respected guests. Other teachers present in this program were Ajay Sharma, Mahendra Kumar, Monika Saini, Mansi Saini, Nitin Kumar, Yogesh Sharma, Naveen Kumar, Ritu Sharma, Sanat Rajoura, technical assistant Pushpendra, Vikas etc. After that the inaugural session of the program was concluded with the national anthem.

*Shivani*  
Dean/Principal

**Date: 29/01/2023**

**Notice**

All the students of the School of Business Studies and Entrepreneurship, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on “Sustainable Leadership and Organizational Culture: Strategies for the Modern Business World” on 05<sup>th</sup> February, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact Ms. Aditi event coordinator.



**Dean/Principal**

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## **Report on one-day seminar on “Budgeting and Justification Techniques in Grant Applications” organized by School of Business Studies and Entrepreneurship (SBSE)**

### **Introduction**

A one-day seminar on “Budgeting and Justification Techniques in Grant Applications” was organized on 05/02/2023 by School of Business Studies and Entrepreneurship (SBSE). The seminar aimed to provide researchers, faculty members, and doctoral scholars with a clear understanding of how to effectively plan, prepare, and justify budgets as part of competitive grant applications to national and international funding agencies. With growing competition for research grants, budget formulation has emerged as a critical evaluation component—often influencing the final decision of reviewers. This seminar addressed both the strategic and practical aspects of budget development in research proposals.

### **Objectives of the Seminar**

The key objectives of the seminar were:

- To train participants in developing realistic and compliant research budgets.
- To explain the components of a research grant budget and their categorization.
- To guide on proper justification techniques for personnel, equipment, consumables, travel, and contingency costs.
- To ensure alignment with funding agency guidelines and institutional norms.
- To familiarize participants with budget formats of major funding bodies such as DST, DBT, ICMR, UGC, ICSSR, and international donors like Horizon Europe, NIH, and the World Bank

### **Inaugural Session**

The seminar was inaugurated by Prof. (Dr.) Ranjit Singh, Vice Chancellor of Shobhit University Gangoh, who emphasized that while research ideas are central to grant success, well-structured and transparent budgeting is equally vital. He highlighted the need for academic



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institutions to train their research community in budgetary literacy to improve funding outcomes and audit preparedness.

The Keynote Address was delivered by Dr. Ramesh Tiwari, Former Director, Research and Finance, DST, Government of India. His talk titled "*From Estimates to Execution: Strategic Budgeting for Research Impact*" highlighted common mistakes in budget proposals and emphasized the role of cost-justification in reflecting project feasibility and sustainability.

### **Technical Sessions**

#### **Session I: Components of a Research Budget**

Speaker: Dr. Meenakshi Rawat, Finance Officer (Research Projects), ICMR

#### **Key topics included:**

- Direct vs. Indirect Costs
- Recurring vs. Non-Recurring expenses
- Budget heads: Manpower, Equipment, Consumables, Travel, Contingency, Institutional Overhead, and Dissemination
- Currency considerations and inflation indexing for multi-year projects

#### **Session II: Techniques for Budget Justification**

Speaker: Mr. Ajay Kapoor, Grants Consultant, World Bank Projects

#### **The session covered:**

- Writing convincing justifications for major cost heads
- Personnel justification based on workload and project roles
- Equipment: justification of need, specifications, and one-time usage
- Travel: purpose, destination, frequency, and alignment with project objectives
- Importance of matching budget with methodology and work plan



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### **Session III: Budget Formats and Templates across Funding Agencies**

**Speaker: Dr. Shalini Desai, DST-INSPIRE Coordinator**

#### **Highlights:**

- Comparative overview of budget formats from DST, DBT, ICSSR, ICAR, and SERB
- Line-item budgeting vs lump-sum budgeting
- Dos and Don'ts in filling agency-specific financial templates
- Review of cost caps and disallowed expenses (hospitality, building construction, etc.)

### **5. Interactive Workshop: "Budget Planning for a Hypothetical Project"**

A live workshop was conducted where participants were divided into teams and asked to draft a sample budget for a proposed interdisciplinary research project. Each team prepared justifications and presented their budget rationale, receiving feedback from expert reviewers.

The exercise helped participants practically understand how to:

- Align budget figures with project phases
- Balance ambitious research goals with financial feasibility
- Defend expenses using evidence and rational arguments

### **Panel Discussion: "Balancing Innovation with Affordability in Research Budgets"**

The panel consisted of senior faculty, project finance experts, and grant reviewers. Topics discussed included:

- The need for ethical and transparent budgeting
- Budget underestimation vs overestimation: risks and perceptions
- Budget revisions and reallocation during project execution
- Institutional responsibilities in grant fund utilization and reporting



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The panel recommended the inclusion of budget proposal review committees at institutional levels for quality assurance before submission.

### Participation and Feedback

The seminar saw active participation from over 120 delegates, including principal investigators, Ph.D. scholars, research coordinators, and finance officers from multiple disciplines. Feedback was highly positive, with participants appreciating the hands-on, example-driven approach and the clarity offered on budgeting compliance.



## Key Outcomes and Recommendations

The seminar concluded with several key takeaways:

- Proposal budgets must reflect a realistic and transparent estimation of project needs, not arbitrary figures.
- Institutions should maintain centralized budget templates customized to various funding agencies.
- Participants should be trained in cost justification writing as a core research skill.
- Regular internal reviews of proposed budgets should be conducted before final submission.
- The university committed to creating a Proposal Budget Review Desk to assist PIs during proposal preparation stages.

## Valedictory Session

The valedictory session was chaired by Prof. (Dr.) Mahipal Singh, Registrar Shobhit University Gangoh who lauded the initiative and encouraged participants to apply the insights gained in their upcoming project submissions. He urged all departments to proactively pursue sponsored research and assured institutional support for grant compliance.

Certificates of participation were distributed, and top-performing teams from the workshop were felicitated.

## Conclusion

The seminar on "*Budgeting and Justification Techniques in Grant Applications*" successfully addressed one of the most crucial but often overlooked aspects of research proposal development. It provided participants with both theoretical insights and practical skills to prepare detailed, well-justified, and fundable budgets. By fostering financial literacy in research, the seminar contributed significantly to the institution's commitment to promoting responsible, impactful, and competitive research endeavors.

  
Dean/Principal



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**Date: 13/10/2023**

**Notice**

All the students of the School of Education, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on “Data Recording, Documentation, and Lab Notebook Maintenance” on 19<sup>th</sup> October, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Vinod Kumar Yadav.

**Dean/Principal**

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**Report on one-day seminar on “Data Recording, Documentation, and Lab Notebook Maintenance” organized by the School of Education Shobhit University, Gangoh**

**Introduction**

A one-day seminar on “Data Recording, Documentation, and Lab Notebook Maintenance” was organized on 19<sup>th</sup> October, 2023 by the School of Education Shobhit University, Gangoh. The seminar was intended to educate students, researchers, and laboratory staff about the best practices in research data management, accurate record-keeping, and the ethical and legal importance of maintaining well-documented laboratory notebooks. In the current research landscape, where reproducibility, transparency, and regulatory compliance are of utmost importance, structured documentation serves as the backbone of credible scientific inquiry.

**Objectives of the Seminar**

The seminar was conducted with the following core objectives:

- To highlight the significance of accurate data recording in laboratory research.
- To train participants in the proper maintenance of lab notebooks (electronic and manual).
- To discuss good documentation practices (GDP) in line with GCP, GLP, and institutional norms.
- To prevent data falsification, fabrication, and duplication through proper documentation.
- To support reproducibility, IP protection, and audit-readiness in laboratory-based studies.

**Inaugural Session**

The event was inaugurated by Prof. (Dr.) Ranjit Singh, Vice Chancellor Shobhit University Gangoh, who addressed the gathering on the importance of ethical scientific conduct. He



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emphasized that responsible data documentation not only strengthens scientific output but also protects researchers from allegations of misconduct or intellectual theft.

The Keynote Address was delivered by Dr. Smita Joshi, Senior Research Auditor and Former GLP Inspector at the Department of Science and Technology. Her talk titled "*From Bench to Benchmarks: The Power of Proper Documentation*" illustrated the role of structured data in supporting patent applications, regulatory approvals, and scientific validation.

### **Technical Sessions**

#### **Session I: Fundamentals of Laboratory Data Recording**

Speaker: Dr. Alok Mehta, Professor of Microbiology

This session focused on:

- Daily data logging principles.
- Attributes of good records: legibility, completeness, accuracy, and timeliness.
- Use of bound lab notebooks versus electronic lab notebooks (ELNs).
- Examples of poor versus acceptable record-keeping.

#### **Session II: Structure and Standards for Lab Notebook Maintenance**

Speaker: Dr. Richa Taneja, Senior Scientist, Clinical Trials Unit

Key discussions included:

- Guidelines for table of contents, pagination, date-wise entries, cross-referencing, and authentication.
- Use of signatures, initials, and timestamps.
- Do's and don'ts for error correction, data alteration, and updates.
- Security and confidentiality in handling sensitive data.



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### **Session III: Documentation for Regulatory and IP Compliance**

**Speaker: Mr. Sanjay Bansal, Patent Consultant and Legal Advisor**

**This session covered:**

- Importance of documentation in IP protection and patent filing.
- Documentation standards under GLP, ISO, and WHO guidelines.
- Data traceability in audits, inspections, and research ethics investigations.
- Legal consequences of poor or missing documentation.

### **Hands-on Workshop and Demonstration**

**A practical workshop was held in the post-lunch session where participants were trained in:**

- Writing real-time experimental observations.
- Formatting entries for observations, procedures, results, and inferences.
- Attaching and labeling raw data printouts, photos, and instrument readouts.
- Electronic data integrity practices and backup protocols.

**Participants completed a lab notebook template based on a simulated experiment and received feedback from faculty reviewers.**

### **Panel Discussion: "The Lab Notebook as a Legal and Scientific Document"**

**A lively panel discussion brought together research supervisors, legal consultants, and graduate students to address:**

- Ownership of lab notebooks in collaborative research.
- Handling multi-user experimental data.
- Auditing challenges during peer review or ethics board evaluations.
- How documentation contributes to scientific integrity.



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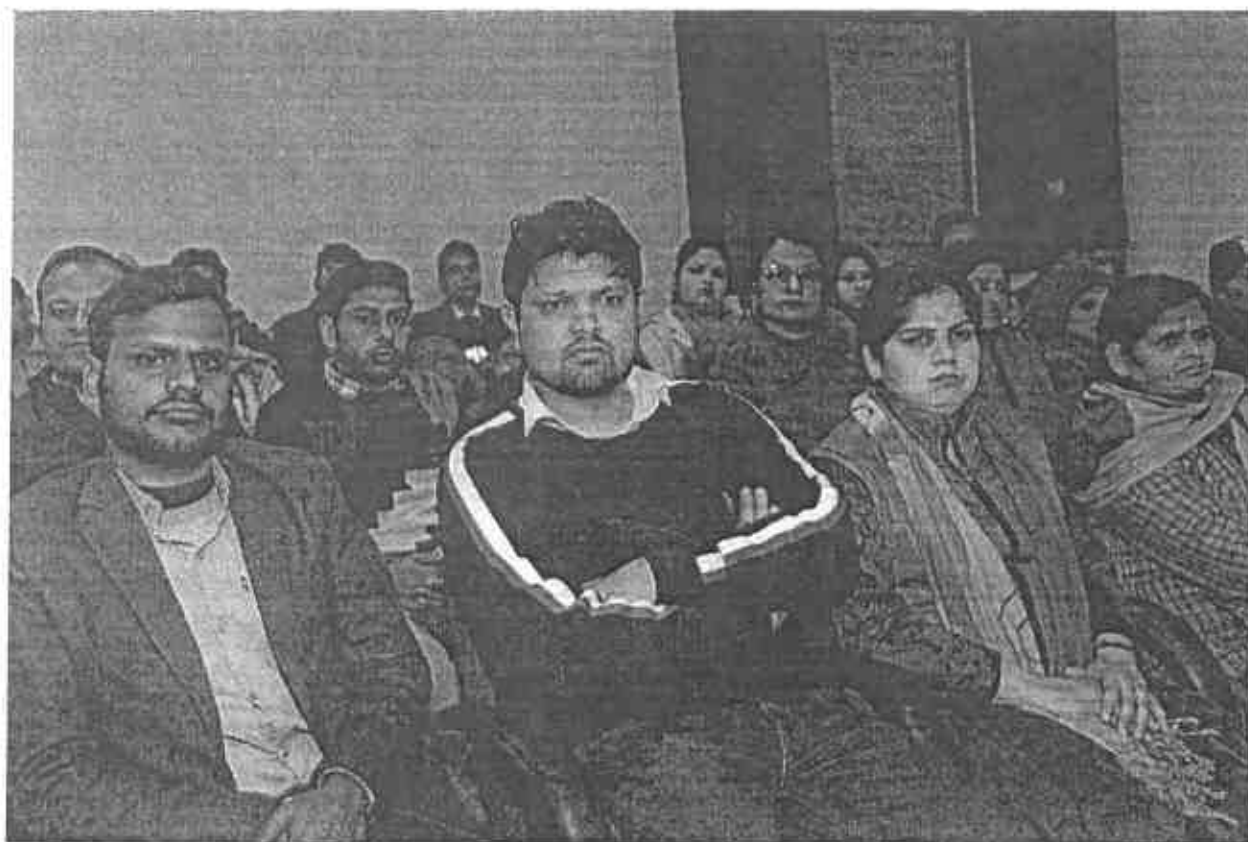
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### **Participation and Feedback**

The seminar was attended by over 120 participants, including postgraduate and Ph.D. students, laboratory assistants, junior faculty, and project fellows from life sciences, pharmacy, and engineering departments. Feedback indicated high satisfaction, particularly regarding the clarity of examples, hands-on guidance, and relevance to daily lab work.

Participants appreciated the emphasis on lab notebook entries as potential legal and scientific evidence and called for follow-up workshops on electronic data management systems.





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## Key Outcomes and Recommendations

The seminar concluded with the following outcomes:

- Recommendation for each laboratory to maintain standardized lab notebook templates.
- Proposal to introduce a mandatory training module on lab data recording for all new research scholars.
- Suggestion to incorporate electronic lab notebooks (ELNs) and digital archiving practices.
- Institutional plan to establish routine audits and supervision mechanisms for research documentation.
- Circulation of a Lab Documentation Policy Handbook for all departments.

## Valedictory Session

The seminar concluded with a valedictory address by Prof. (Dr.) Mahipal Singh, Registrar, who praised the organizers and encouraged participants to practice responsible data handling from the earliest stages of research. Certificates of participation were awarded, and three participants were recognized for exceptional performance in the hands-on session.

## Conclusion

The seminar on "*Data Recording, Documentation, and Lab Notebook Maintenance*" was an insightful and practical initiative aimed at strengthening institutional research quality and compliance. By promoting disciplined documentation habits, the seminar laid a foundation for reproducible science, ethical accountability, and intellectual property protection. It was resolved that such knowledge-building events would be institutionalized on an annual basis to nurture a research culture rooted in transparency, precision, and integrity.

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**Date: 26/11/2023**

**Notice**

All the students of the School of Pharmaceutical Sciences, Shobhit University Gangoh are hereby informed that we are going to organize a one-day national-level conference on "Principles of Good Clinical Practice: Ensuring Ethics in Clinical Trials" on 4<sup>th</sup> December, 2023 at 11:00 a.m. onwards in University Auditorium. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

  
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**Report on one-day National Conference on “Principles of Good Clinical Practice:  
Ensuring Ethics in Clinical Trials” organized by School of Pharmaceutical Sciences,  
Shobhit University Gangoh**

## **Introduction**

A one-day National Conference on “Principles of Good Clinical Practice: Ensuring Ethics in Clinical Trials” was successfully organized by School of Pharmaceutical Sciences, Shobhit University Gangoh on 4<sup>th</sup> December, 2023. The conference brought together clinical researchers, medical professionals, regulatory experts, faculty members, and students to deliberate on the ethical framework and operational standards essential for the conduct of responsible and compliant clinical trials. The event aimed to reinforce the importance of Good Clinical Practice (GCP) as a globally accepted quality standard for designing, conducting, recording, and reporting clinical trials that involve human subjects.

## **Objectives of the Conference**

The major objectives of the conference were:

- To understand the core principles of Good Clinical Practice (GCP) in clinical research.
- To sensitize researchers and clinical trial teams on ethical standards and patient rights.
- To explore regulatory frameworks governing clinical trials in India and globally.
- To discuss the role of Institutional Ethics Committees (IECs) in safeguarding human subjects.
- To encourage compliance with ethical norms and enhance transparency in biomedical research.



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## **Inaugural Ceremony**

The event commenced with a solemn inaugural session, graced by the Vice Chancellor, Prof. (Dr.) Ranjit Singh, who underscored the vital role of ethics in clinical innovation. He emphasized that while clinical research is critical for scientific advancement and drug development, it must always place human dignity, safety, and rights at the forefront.

The Keynote Speaker, Dr. Anuradha Joshi, Member Secretary of the Central Drugs Standard Control Organization (CDSCO), delivered a comprehensive address titled "*Ethics and Excellence: Navigating the Path of Clinical Research in India*". She elaborated on global GCP guidelines as outlined by ICH (International Council for Harmonisation), WHO, and ICMR, and contextualized their implementation within Indian regulatory structures.

## **Technical Sessions**

### **Session I: Introduction to Good Clinical Practice (GCP)**

This session provided a foundational overview of the origins and components of GCP. Key points discussed:

- The Nuremberg Code and Declaration of Helsinki.
- ICH-GCP guidelines and their structure.
- Roles and responsibilities of sponsors, investigators, and monitors.

### **Session II: Ethics and Regulatory Oversight in Clinical Trials**

This session covered:

- Ethical principles: autonomy, beneficence, non-maleficence, and justice.
- Informed consent and protection of vulnerable populations.
- Overview of Indian regulations: NDCT Rules 2019, ICMR guidelines.



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### **Session III: Role of Institutional Ethics Committees (IECs)**

Topics included:

- Composition and functioning of IECs.
- Risk-benefit assessment and review protocols.
- Handling of protocol deviations and serious adverse events (SAEs).

### **Session IV: Challenges in GCP Implementation**

Panelists discussed:

- Real-world ethical dilemmas in multicenter and global trials.
- Documentation, audit preparedness, and training of investigators.
- Preventing data falsification, coercion, and unethical recruitment practices.

### **Expert Panel Discussion: “Protecting the Patient, Advancing the Science”**

A high-level panel discussion involved leading clinical researchers, legal experts, and ethics committee members. The discussion highlighted:

- The need for ongoing ethics training.
- Importance of community engagement and patient advocacy.
- Post-trial access and dissemination of trial results.

The panel reinforced that ethical compliance must be proactive and integral to trial design rather than reactive or regulatory-driven alone.

### **Poster Presentations and Participation**

A total of 45 research scholars and postgraduate students presented posters related to clinical trial ethics, informed consent models, pharmacovigilance, and case studies involving ethical review outcomes. The posters were reviewed by a scientific committee, and three were selected



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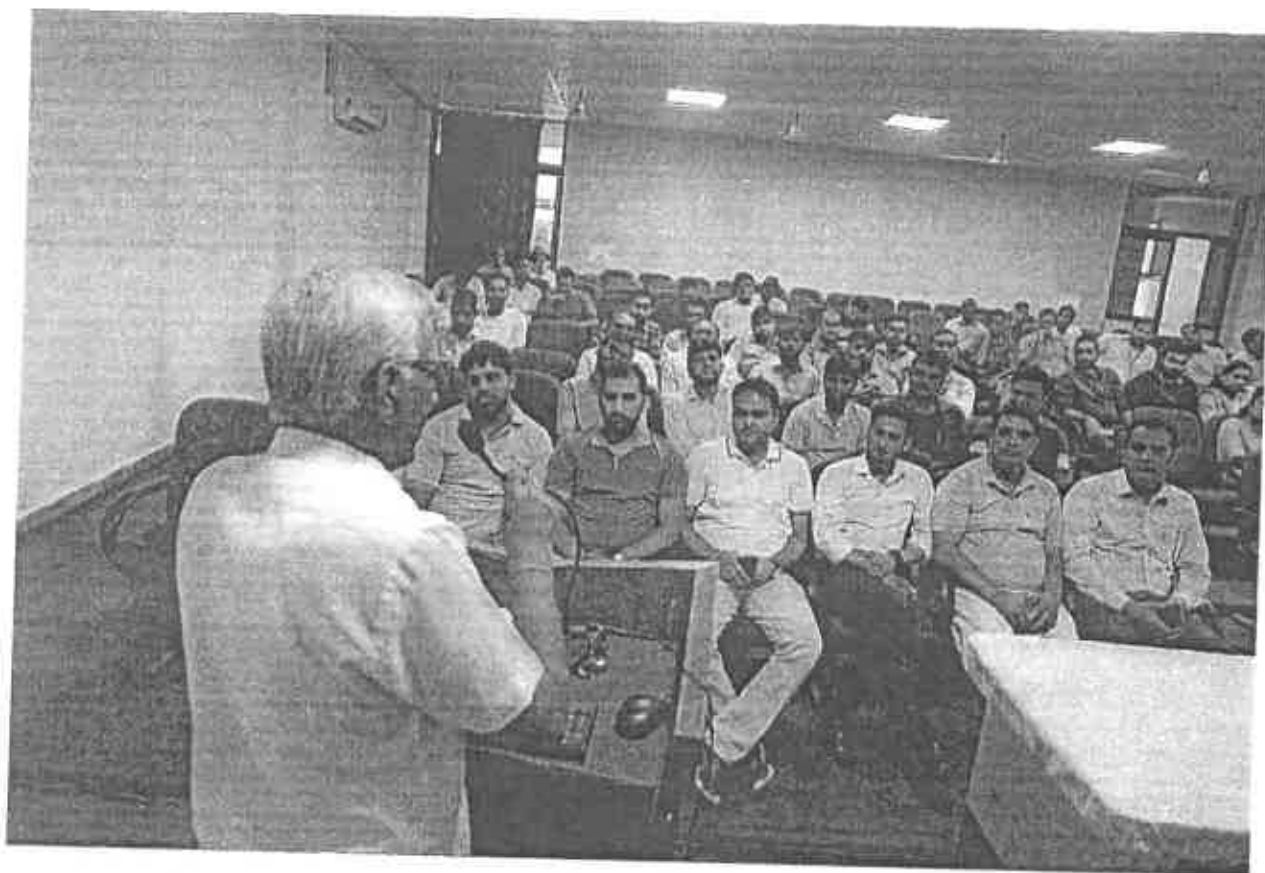
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for excellence awards. Overall, the conference witnessed enthusiastic participation from over 200 delegates from medical, dental, pharmacy, and paramedical institutions.



### **Key Outcomes and Recommendations**

The conference concluded with several key takeaways:

- Mandatory GCP training for all researchers and clinical staff.
- Standardization of informed consent forms and patient information sheets.
- Strengthening the capacity and independence of Institutional Ethics Committees.
- Establishment of monitoring mechanisms for post-approval ethics compliance.
- Encouraging publication and transparency of clinical trial results, even when unfavorable.



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A resolution was passed to draft an Institutional GCP Compliance Policy and initiate a series of workshops aimed at strengthening clinical research ethics.

### **Valedictory Ceremony**

The Valedictory Session was chaired by Prof. (Dr.) Mahipal Singh, Registrar of the university. He congratulated all participants and resource persons for their active engagement and reiterated the institution's commitment to upholding ethical standards in all forms of research. Certificates of participation and merit were distributed to all contributors, and a vote of thanks was delivered by the Organizing Secretary, Dr. Neha Saxena, Head, Department of Pharmacy.

### **Conclusion**

The National Conference on "*Principles of Good Clinical Practice: Ensuring Ethics in Clinical Trials*" proved to be a valuable academic and professional forum for fostering dialogue and reinforcing the ethical backbone of clinical research. As science continues to push boundaries, such initiatives ensure that human dignity, trust, and safety remain non-negotiable priorities in the pursuit of knowledge and health advancement.

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**Date: 05/09/2024**

**Notice**

All the students of the School of Pharmaceutical Sciences, Shobhit University Gangoh are hereby informed that we are going to organize a one-day national-level conference "Pharmacovigilance and ADR Monitoring: A Clinical Perspective" on 12<sup>th</sup> September, 2024 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Jaiprakash Kandian.

**Dean/Principal**

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**Report on one-day national-level conference on “Pharmacovigilance and ADR Monitoring: A Clinical Perspective” organized by School of Pharmaceutical Sciences, Shobhit University Gangoh in association with the Institutional Pharmacovigilance Committee**

### **Introduction**

A one-day national-level conference on “Pharmacovigilance and ADR Monitoring: A Clinical Perspective” was organized on 12<sup>th</sup> September, 2024 by School of Pharmaceutical Sciences, Shobhit University Gangoh in association with the Institutional Pharmacovigilance Committee. The conference aimed to create awareness and strengthen the clinical understanding of pharmacovigilance (PV) practices, with particular emphasis on adverse drug reaction (ADR) monitoring, reporting mechanisms, and the integration of pharmacovigilance in patient care settings. With the ever-increasing use of complex drug regimens and polypharmacy, especially in tertiary care hospitals, pharmacovigilance plays a critical role in ensuring patient safety and rational drug use. This conference provided a comprehensive platform to discuss clinical challenges, regulatory guidelines, and technological advancements in PV and ADR reporting.

### **Objectives of the Conference**

The core objectives of the conference were:

- To reinforce the clinical relevance of pharmacovigilance in improving patient safety.
- To educate healthcare professionals about adverse drug reactions and methods for their identification and classification.
- To discuss the standard operating procedures (SOPs) and reporting formats under the Pharmacovigilance Programme of India (PvPI).
- To encourage a culture of spontaneous ADR reporting among clinicians, pharmacists, and nurses.
- To explore technological tools and global strategies in pharmacovigilance.



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### **Inaugural Session**

The conference commenced with a formal inaugural ceremony presided over by Prof. (Dr.) Ranjit Singh, Vice Chancellor, who stressed the importance of integrating pharmacovigilance into day-to-day clinical practice. He urged healthcare providers to view ADR monitoring not as a regulatory formality, but as a moral and professional responsibility.

The Keynote Address was delivered by Dr. Dinesh Sharma, Senior Consultant, Indian Pharmacopoeia Commission (IPC), Ghaziabad. His lecture, *"From Surveillance to Safety: Clinical Pharmacovigilance in India"*, outlined national and international PV frameworks, highlighted real-world challenges in ADR reporting, and discussed methods to improve spontaneous reporting systems in hospital settings.

### **Technical Sessions**

#### **Session I: Basics of Pharmacovigilance and Clinical Relevance**

- Historical evolution of pharmacovigilance post-thalidomide tragedy.
- Definitions and classifications of ADRs (Type A–F).
- Importance of signal detection and risk-benefit analysis.
- Case examples of drug withdrawals based on pharmacovigilance findings.

#### **Session II: ADR Monitoring and Reporting under PvPI**

- Overview of the Pharmacovigilance Programme of India (PvPI) coordinated by IPC.
- Tools and forms for ADR reporting: Suspected ADR Reporting Form, Individual Case Safety Reports (ICSRs).
- Role of Adverse Drug Reaction Monitoring Centres (AMCs).
- Common barriers in clinical ADR reporting and strategies to overcome them.

#### **Session III: Pharmacovigilance in Special Populations and New Drug Monitoring**



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- Pharmacovigilance in pediatric, geriatric, pregnant, and immunocompromised populations.
- Monitoring of new chemical entities (NCEs) and post-marketing surveillance (PMS).
- Pharmacogenomic considerations in ADR occurrence.

#### **Session IV: Role of Healthcare Professionals in ADR Monitoring**

- Clinical responsibilities of physicians, pharmacists, nurses, and laboratory staff.
- Ethical and legal implications of ADR neglect.
- Integration of pharmacovigilance into hospital information systems (HIS).

#### **Expert Panel Discussion: "Strengthening the ADR Culture in Indian Hospitals"**

A dynamic panel discussion was held featuring pharmacologists, hospital administrators, medical officers, and nursing heads. The panel addressed:

- Under-reporting in India: causes and solutions.
- Importance of continuous PV training in medical and nursing education.
- Data confidentiality and medico-legal concerns.
- Incentivizing ADR reporting and feedback systems.

The session concluded with a consensus that every healthcare institution should institutionalize a **Hospital Pharmacovigilance Cell** linked to the AMC and PvPI.

#### **Poster Presentation and Participation**

Over 40 posters were presented by postgraduate students and young researchers on diverse topics such as rare ADR case studies, drug interactions, and technological innovations in ADR tracking. Three outstanding posters were recognized with appreciation awards.



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The conference witnessed enthusiastic participation from over 200 delegates, including clinicians, pharmacists, nursing staff, research scholars, and medical students from affiliated and neighboring institutions.



### **Key Outcomes and Recommendations**

The conference resulted in the following key outcomes:

- Reinforcement of the clinical importance of ADR monitoring in improving patient outcomes.
- Recommendation to incorporate pharmacovigilance into routine case sheet documentation.
- Proposal to conduct monthly ADR review meetings within departments.
- Commitment to enhance interdepartmental coordination for pharmacovigilance.



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- Suggestion to implement electronic ADR reporting systems integrated with EMRs.

A handbook titled "*Clinical Pharmacovigilance: Reporting Made Easy*" was released as a takeaway guide for participants.

### **Valedictory Session**

The valedictory address was delivered by Prof. (Dr.) Mahipal Singh, Registrar, who congratulated the organizing committee and encouraged participants to be the torchbearers of ethical and safe clinical practice. He acknowledged the practical nature of the sessions and emphasized institutional responsibility in ensuring drug safety. Certificates of participation and merit were distributed.

### **Conclusion**

The national conference on "*Pharmacovigilance and ADR Monitoring: A Clinical Perspective*" proved to be a significant academic initiative, enhancing awareness, technical knowledge, and clinical commitment toward patient safety. By bridging the gap between pharmacological surveillance and clinical application, the event reaffirmed the pivotal role of pharmacovigilance in modern healthcare systems. The institution pledged to integrate pharmacovigilance into teaching, clinical audits, and hospital management practices—ultimately ensuring that patient safety remains at the heart of all therapeutic interventions.

  
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**Date: 21/03/2025**

**Notice**

All the students of the School of Adarsh Vijendra Institute of Pharmaceutical Sciences, Shobhit University Gangoh are hereby informed that we are going to organize an international conference on **"Higher Education Reform: Implications on Pharmacy Education & Research"** on March 27-28, 2025 at 11:00 a.m. onwards in University Auditorium. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

  
**Dean/Principal**

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**Report on International Conference on Higher Education Reform: Implications on  
Pharmacy Education & Research Organized by Adarsh Vijendra Institute of  
Pharmaceutical Sciences (AVIPS), Shobhit University Gangoh (SUG)**

**Introduction**

The International Conference on Higher Education Reform: Implications on Pharmacy Education & Research (HERIPER-2025) was held on March 27–28, 2025, at Shobhit University Gangoh. Organized by the Adarsh Vijendra Institute of Pharmaceutical Sciences (AVIPS), the conference convened approximately 500 delegates from globe (10 countries)—including Iraq, Malaysia, Pakistan, Nigeria, USA, UK, Australia, Saudi Arabia, and Oman—along with representatives from 14 states and 38 esteemed institutes across India. Under the theme "Reforming Education for a Healthier Tomorrow," the event explored the evolving landscape of higher education and its profound implications for pharmacy education and research.

The two-day conference featured keynote addresses, invited talks, panel discussions, poster/oral sessions, and a cultural program, fostering a robust dialogue on preparing future pharmacists for a dynamic healthcare ecosystem. Key topics included curriculum innovation, technology integration, global collaboration, and regulatory challenges, with actionable outcomes aimed at aligning pharmacy education with global health needs.

**Objectives**

The primary objective of HERIPER-2025 was to examine the impact of higher education reforms on pharmacy education and research, focusing on:

1. **Effects of Reforms on Teaching and Assessment:** Evaluating how reforms influence teaching methodologies and assessment strategies to develop essential competencies in pharmacy students.
2. **Policy Advocacy:** Proposing policy changes to support the successful implementation of reforms and enhance the quality of pharmacy education.

**Day 1: March 27, 2025**



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Inaugural Session (11:00 AM – 12:15 PM)

The conference commenced with an inaugural session featuring distinguished speakers:

1. Dr. Madan Kaushik, Professor and Convener of HERIPER-2025, AVIPS, Shobhit University Gangoh, delivered the welcome address, setting an optimistic tone for the event.
2. Prof. (Dr.) Mahipal Singh, Registrar, Shobhit University Gangoh, emphasized the institution's commitment to advancing pharmaceutical education.
3. Prof. (Dr.) Ranjit Singh, Vice Chancellor, Shobhit University Gangoh, provided the thematic address, outlining the conference's focus on education reform.
4. Prof. (Dr.) Vinod Kumar Tyagi, Vice Chancellor, Shobhit University Meerut, spoke as a Guest of Honor, highlighting inter-institutional collaboration.
5. Mr. Aninda Bose, Executive Editor, Interdisciplinary Applied Sciences, Computational Intelligence, Energy, Springer Nature London, addressed the audience as a Guest of Honor, bringing an international publishing perspective.
6. Prof. (Dr.) Vaidya Kartar Singh Dhiman, Vice Chancellor, Shri Krishna Ayush University (SKAU), Kurukshetra, Haryana, delivered the Chief Guest address, linking traditional knowledge with modern pharmacy.
7. Kunwar Shekhar Vijendra, Kunwar Shekhar Vijendra, the Honorable Chancellor of Shobhit University Gangoh, Saharanpur, addressed the audience as the Presiding Guest with a Word of Wisdom.
8. Prof. (Dr.) Bhupendra Chauhan, Director, AVIPS, Shobhit University Gangoh, concluded with the vote of thanks, expressing gratitude to all participants.

Invited Talks (1:30 PM – 4:00 PM)

1. **Reforms in Higher Education: The Pharmacy Perspective** – Prof. (Dr.) Shailendra K. Saraf, Director (Pharmacy), B.B.D.N.I.I.T., Lucknow, and Dean (Pharmacy), Dr. APJ Abdul Kalam Technical University, Lucknow, discussed reforms shaping pharmacy education in India.
2. **Research Ethics and Integrity: Nuances of Scientific Publishing** – Mr. Aninda Bose, Springer Nature London, explored ethical challenges and best practices in research publication.
3. **The Global and Indian Perspective on Higher Education Reforms** – Dr. Sudharshan Reddy Dachani, Associate Professor, College of Pharmacy, Shaqra University, Saudi Arabia, offered a comparative analysis of global and Indian reform trends.



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## **Poster/Oral Session (3:00 PM – 5:00 PM)**

Over 150 delegates participated in poster and oral presentations, with 10 international delegates contributing to the diverse exchange of ideas.

## **Cultural Program (6:00 PM – 7:00 PM)**

The day concluded with a cultural program, showcasing local traditions and fostering camaraderie among attendees.

## **Day 2: March 28, 2025**

### **Invited Talks (10:00 AM – 11:50 AM & 4:00 PM)**

1. **Experiential Learning: Concept and Application (10:00 AM – 11:00 AM)** – Prof. (Dr.) Giriraj T. Kulkarni, Professor and Dean, Faculty of Pharmacy, DIT University, Dehradun, Uttarakhand, India, highlighted practical approaches to experiential learning in pharmacy.
2. **New Education Policy: Revisiting the Past (11:00 AM – 11:50 AM)** – Prof. (Dr.) Kumud Upadhyaya, Professor, Kumaon University, Nainital, Uttarakhand, India, analyzed India's New Education Policy and its historical context.
3. **Refining Higher Education for 21st Century Learners: Key Lessons from Interdisciplinary Neuroscience Program (4:00 PM)** – Dr. Vinay Parikh, Associate Professor and Director, Neuroscience Program, Temple University, Philadelphia, USA, shared insights from interdisciplinary education models.

## **Poster/Oral Session (3:00 PM – 5:00 PM)**

An additional 150 delegates, including 10 from abroad, presented their research, further enriching the conference's academic output.

## **Valedictory Function (4:00 PM – 5:00 PM)**

The conference concluded with a valedictory session chaired by Prof. (Dr.) Shailendra K. Saraf, Director (Pharmacy), B.B.D.N.I.I.T., Lucknow Chair. Dr. Madan Kaushik presented a summary of key findings and proposed a draft framework for global pharmacy education reform. Awards were distributed for outstanding poster/oral presentations, and a call was made for a follow-up conference in 2026.

## **Impact and Outcomes**

HERIPER-2025 successfully underscored the symbiotic relationship between higher education reforms and advancements in pharmacy education and research. Key outcomes included:

- A renewed commitment to modernizing pharmacy curricula to address global healthcare challenges, such as antimicrobial resistance and personalized medicine.



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- Recommendations for interdisciplinary research approaches to enhance pharmaceutical innovation.

The International Conference on Higher Education Reform: Implications on Pharmacy Education & Research (HERIPER-2025) served as a pivotal platform for reimagining pharmacy education amid global academic shifts. By uniting educators, researchers, policymakers, and industry leaders from 10 countries and 38 Indian institutes, the event laid a strong foundation for transformative changes in pharmacy training and research. The momentum generated is poised to influence institutions and policies worldwide, ensuring pharmacy professionals are well-equipped for future healthcare demands



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**Date: 07/02/2020**

## Notice

All the students of the School of *Adarsh Vijendra Institute of Pharmaceutical Sciences* Shobhit University Gangoh are hereby informed that we are going to organize Two-Day National Symposium on “Empowering Women’s Role in Evolving Technology: Emphasizing Productivity, Innovation, and Biotech Laws” on 14-15<sup>th</sup> February 2020 at 11:00 a.m. onwards in University Auditorium. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

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**Report on the Two-Day National Symposium on Empowering Women's Role in  
Evolving Technology: Emphasizing Productivity, Innovation, and Biotech Laws  
organize by School of Pharmacy-Adarsh Vijendra Institute of Pharmaceutical Sciences  
(AVIPS)**

## **1. Introduction**

Shobhit University, Gangoh, through its Faculty of Pharmaceutical Sciences and the Department of Pharmaceutical Sciences, successfully organized a prestigious Two-Day National Symposium on 14th and 15th February 2020. The symposium was held under the auspices of the National Commission for Women (NCW), Government of India, New Delhi, which also provided financial sponsorship and institutional encouragement.

The symposium centered on a timely and socially significant theme: "Empowering Women's Role in Evolving Technology: Emphasizing Productivity, Innovation, and Biotech Laws."

The event aimed to underscore the critical need for enhanced female participation in emerging technological domains, biotech innovation, and policy formulation—while promoting gender equality and inclusive development in a modern, knowledge-driven society.

## **2. Objectives of the Symposium**

The primary objectives of the symposium were as follows:

- To promote an inclusive technological and innovation framework that actively involves women and girls in the nation-building process.
- To sensitize academia, policymakers, and students about the underrepresentation of women in science, technology, and innovation sectors.
- To deliberate on policy reforms, biotech laws, and entrepreneurship models that support women-led initiatives.



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- To provide a platform for dialogue among stakeholders from education, research, governance, law, and industry to share best practices, innovations, and success stories involving women.
- To facilitate networking and mentoring opportunities for young female students and researchers.

### **3. Inauguration and Welcome Address**

The symposium was inaugurated in the presence of the Hon'ble Vice Chancellor of Shobhit University, Prof. (Dr.) D.S. Dasgupta, who also served as the Chairperson of the Symposium.

In his welcome address, Prof. Dasgupta highlighted the relevance of the symposium's theme in the modern technological landscape. He remarked that despite living in an era of information and digital revolution, women's representation in tech-driven industries and innovation ecosystems remains comparatively low, which necessitates immediate redressal.

He emphasized the role of educational institutions in bridging the gender gap by instilling confidence, nurturing skills, and offering equal opportunities to women in every field—from biotechnology and artificial intelligence to legal frameworks and governance.

### **4. Support from the Government of India**

The symposium received substantial financial and institutional backing from the National Commission for Women (NCW), Government of India. This support symbolized the government's commitment toward empowering women, especially in sectors traditionally dominated by men.

Through its sponsorship, NCW aimed to create awareness, encourage policy dialogue, and build capacities among young women scholars and future leaders.

### **5. Participation and Representation**



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The two-day symposium witnessed an impressive turnout from:

- Women faculty members, researchers, and industry experts
- University students, including undergraduates and postgraduates from diverse disciplines
- Research scholars working in pharmaceutical sciences, biotechnology, and allied areas
- Legal experts and policy analysts
- Women entrepreneurs and innovators from startups and incubators

Participants came not only from Shobhit University but also from other renowned academic institutions and research organizations across India.

## 6. Keynote Addresses and Technical Sessions

Throughout the symposium, several eminent women speakers from diverse professional backgrounds delivered enlightening sessions on topics such as:

- Role of women in the biotech industry and research laboratories
- Innovation and IP rights awareness among women scientists
- Legal and regulatory perspectives in biotechnology and pharmaceutical sectors
- Women-led startups and entrepreneurship
- Challenges in policy-making and governance involving technology and gender parity
- Women's participation in STEM education and the impact of institutional mentoring

These sessions stimulated intellectual discussions and encouraged audience participation through Q&A and interactive dialogues.

## 7. Student Engagement Activities

To encourage academic and creative engagement, the symposium was hosted:



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- Oral paper presentations by students and young scholars
- Poster presentation sessions where innovative ideas and research outcomes were shared
- A panel discussion focusing on *"Breaking Gender Stereotypes in Technology and Innovation"*
- A special mentoring session led by women leaders for girl students on career-building in science and policy sectors

These activities provided a vibrant platform for students to showcase their talents, gain exposure, and receive constructive feedback from experts.

#### 8. Awards and Recognition

In recognition of outstanding academic contributions, awards were presented to:

- Best Oral Presenter (Female)
- Best Poster Presentation
- Innovative Research Idea by a Woman Scholar
- Rising Star in Women Leadership (Student Category)

These awards were aimed at motivating young women scholars and boosting their confidence to pursue excellence in research and leadership.

#### 9. Observations and Outcomes

The symposium succeeded in:

- Highlighting critical gaps in women's participation in evolving technology sectors.
- Creating a space for cross-disciplinary interaction on policy, law, and biotech innovation.
- Generating actionable recommendations for academic institutions to enhance gender inclusivity.



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- Encouraging young female students to take active roles in emerging domains through mentorship and inspiration.

#### **10. Valedictory Session and Closing Remarks**

The valedictory session marked the culmination of two days of thought-provoking discussions, vibrant exchanges, and visionary talks. Prof. (Dr.) D.S. Dasgupta, in his closing address, extended heartfelt thanks to all dignitaries, speakers, participants, organizing committee members, and student volunteers. He emphasized the university's continued commitment to organizing such events that promote gender parity and social transformation.

#### **11. Acknowledgements**

Special gratitude was extended to the National Commission for Women, Government of India, for sponsoring and supporting the symposium. Appreciation was also conveyed to all organizing faculty, technical staff, and student volunteers for their tireless efforts in ensuring the event's success.

#### **12. Conclusion**

The National Symposium on "Empowering Women's Role in Evolving Technology" proved to be a landmark initiative by Shobhit University in mainstreaming gender in technology and innovation discourse. By fostering dialogue, collaboration, and recognition of women's contributions, the symposium made significant strides toward building a more inclusive and equitable academic and scientific community.



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**Date: 03/02/2019**

**Notice**

All the students of the School of *Adarsh Vijendra Institute of Pharmaceutical Sciences* Shobhit University Gangoh are hereby informed that we are going to organize an international conference on "**Pharmaceutical Sciences and their Impact on Drug Development**" on 11-12<sup>th</sup> February 2019 at 11:00 a.m. onwards in University Auditorium. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

  
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**Report on the Two-Day National Conference on "Pharmaceutical Sciences and their Impact on Drug Development" Organized by School of Pharmacy-Adarsh Vijendra Institute of Pharmaceutical Sciences**

### **1. Introduction**

The Department of Pharmaceutical Sciences, Adarsh Vijendra Institute of Pharmaceutical Sciences (AVIPS), Shobhit University, Gangoh, successfully organized a two-day **National Conference** on the theme **"Pharmaceutical Sciences and their Impact on Drug Development"** on 11th and 12th February 2019. The event aimed to bring together experts, researchers, academicians, and students to deliberate on current trends, challenges, and innovations in the field of pharmaceutical sciences with a particular emphasis on drug development.

### **2. Inaugural Session**

The conference commenced with an auspicious **inaugural ceremony** in the presence of **Hon'ble Vice-Chancellor, Shri Girish Chandra Sharma**, who graced the occasion as the **Chief Patron**. The event began with a ceremonial lamp lighting followed by a welcome address.

During the inaugural session, the **Conference Proceedings** were released, marking the official commencement of the academic deliberations. The Vice-Chancellor addressed the gathering and highlighted India's journey from being an importer of pharmaceuticals to becoming the **world's largest exporter of generic medicines**. He noted that in the financial year 2017–18, the Indian pharmaceutical industry reached a valuation of **USD 33 billion**, signifying the tremendous growth and potential of the sector. He thanked all the speakers, delegates, and participants for contributing to the success of the event.

### **3. Keynote Address**

The keynote address was delivered by **Prof. (Dr.) Janardhan Singh**, representative of **Valley Deep Life Sciences Institute**. In his insightful speech, he delved into the critical role of



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pharmaceutical sciences in shaping the landscape of modern drug development. He welcomed all dignitaries and guests and reiterated his and his institution's continued support for such academic collaborations.

Prof. Singh also presented an analytical view of India's current position in global pharmaceutical R&D. He pointed out that only **0.83% of India's GDP** is allocated towards research and development in the pharmaceutical sector. A recent international survey placed **India 19th among 28 countries**, based on parameters such as **scientific capabilities, infrastructure, clinical research frameworks, and regulatory systems**. His remarks laid the foundation for further academic discussion on strengthening research infrastructure in India.

#### 4. Expert Talks and Technical Sessions

The conference featured a wide array of eminent speakers from prestigious institutions:

- **Prof. (Dr.) D.S. Dasgupta**, Director of AVIPS, delivered a comprehensive address focusing on various dimensions of pharmaceutical sciences, research needs, and policy challenges.
- **Dr. Govind Mohan** emphasized the historical lack of investment in pharmaceutical R&D in India, acknowledging, however, the remarkable strides taken in recent years toward innovation and the adoption of modern techniques.
- **Shri Rajal Sinha** presented a data-driven overview of India's pharmaceutical production. He revealed that India manufactures medicines worth **approximately ₹2 lakh crore annually**, and significantly, **40% of essential medicines** in developed countries are supplied by Indian manufacturers—a share that is poised to increase in the coming years.
- **Dr. G.N. Singh**, Secretary and Scientific Director of the Indian Pharmacopoeia Commission, served as the Chief Guest of the event. He provided a compelling keynote, emphasizing that India has always been rich in talent and participation, yet often struggles due to a lack of platforms and collaboration to harness and share this potential.

#### 5. Participation and Research Presentations



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The conference drew over 100 research scholars and faculty members from leading universities and research institutions across India. Participants presented their original research papers in technical sessions that were divided based on key thematic areas of pharmaceutical sciences. These sessions offered a vibrant platform for young researchers and seasoned academicians to exchange ideas, receive feedback, and explore collaborative opportunities.

## **6. Institutional Participation**

Distinguished academicians and researchers from reputed institutions participated, including but not limited to:

- **Postgraduate Institute of Medical Education and Research (PGI), Chandigarh**
- **Punjab University, Patiala**
- **Lucknow Medical College**
- **Aligarh Muslim University (AMU)**
- **Other national-level universities and pharmaceutical research institutions**

These participants added significant value through their expert insights, panel discussions, and deliberations on the conference theme.

## **7. Organizing Committee and Management**

The smooth execution of the event was a result of careful planning and meticulous coordination by the **Organizing Secretary, Mr. N.S. Ghosh**, whose efforts ensured a seamless experience for all attendees. Faculty members of AVIPS and the extended organizing team worked tirelessly to manage logistics, hospitality, academic sessions, and documentation.

## **8. Dignitaries and Attendees**

Several prominent faculty members and university officials attended the conference, including:

- **Ms. Sudha Verma, Dean of Technology**
- **Prof. (Dr.) Mahipal Singh, Registrar**
- **Prof. Arpit Nandi**



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- **Dr. Himanshu Chaudhary**
- **Dr. Himani Bajaj**
- **Dr. Jayashree Deshmukh**
- **Dr. Tufail Ahmad**
- **Shanti Vajpayee**
- **Alok Bhatt**
- **Bhavishya Singh Chauhan**
- **Tilochan Singh**

Numerous faculty members, research scholars, students, and media personnel were also present, reflecting the academic vibrancy and wide engagement the conference achieved.

#### **9. Outcomes and Impact**

The national conference served as a **significant academic platform** for discussing the advancements in pharmaceutical sciences with a strong focus on **drug development, innovation, policy-making, and international collaboration**. The discussions emphasized the importance of increased funding in R&D, building regulatory frameworks, and investing in infrastructure to strengthen India's global position.

The conference is expected to contribute **long-term positive outcomes** in pharmaceutical education and research by fostering dialogue, building networks, and inspiring a new generation of researchers. It also highlighted the strategic vision of Shobhit University in promoting academic excellence and research-intensive activities in emerging sectors.

#### **10. Conclusion**

The two-day National Conference on "Pharmaceutical Sciences and their Impact on Drug Development" concluded successfully with active participation, intellectual enrichment, and academic networking. It was a landmark event for Shobhit University, Gangoh, showcasing its commitment to fostering academic leadership and national progress in the field of pharmaceutical research.



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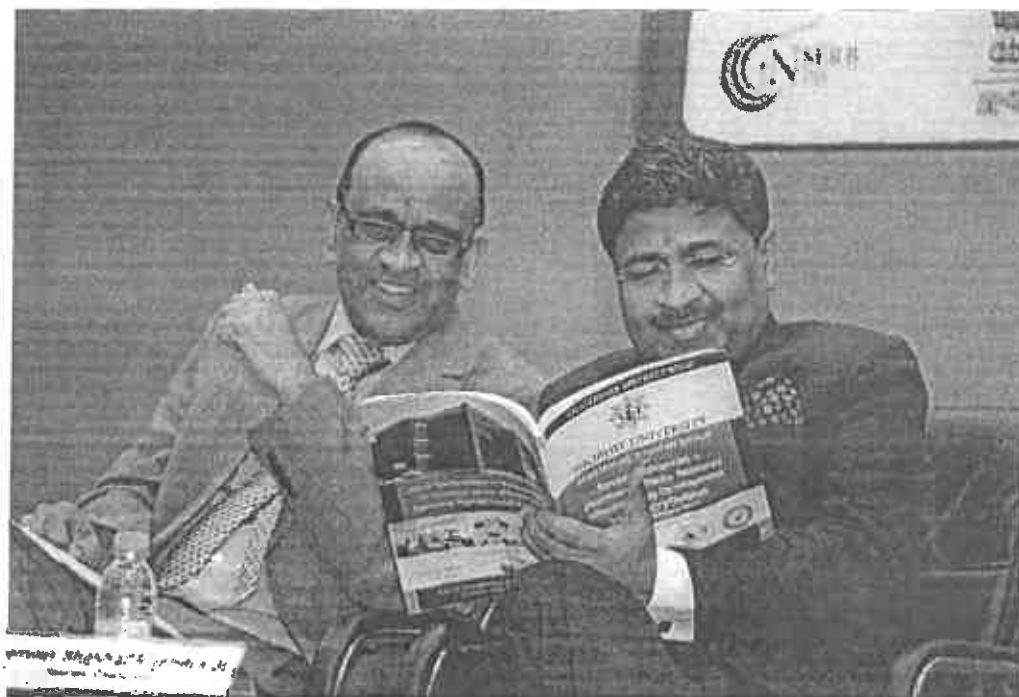
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**Date: 12/04/2018**

**Notice**

All the students of the School of Pharmacy-Adarsh Vijendra Institute of Pharmaceutical Sciences and & Pt. Girish Chandra Ayurvedic Medical College and Research Centre is hereby informed that we are going to organize "Two-Day National Seminar .on Cutting Edge Technology in Herbal Medicine" on 20-21 April, 2018, 11:00 a.m. onwards in University Seminar hall. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

  
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**Report on the Two-Day National Seminar on Cutting Edge Technology in Herbal  
Medicine Organize by School of Pharmacy-Adarsh Vijendra Institute of  
Pharmaceutical Sciences and & Pt. Girish Chandra Ayurvedic Medical College and  
Research Centre**

**Dates: 20-21 April 2018**

### **1. Introduction**

A Two-Day National Seminar on the theme "Cutting Edge Technology in Herbal Medicine" was successfully organized by the Department of Pharmaceutical Sciences, Shobhit University, Gangoh, in collaboration with the Pharmacy Department of Pt. Girish Chandra Ayurvedic Medical College and Research Centre, on 20th and 21st April 2018.

This significant academic gathering brought together more than 250 researchers, academicians, students, and healthcare professionals from multiple states across India. The seminar provided a dynamic platform for knowledge exchange and capacity building in the rapidly growing and globally significant field of herbal medicine and its technological advancements.

### **2. Objectives of the Seminar**

The seminar was conceptualized with the following objectives:

- To educate researchers and students about modern technologies used in herbal medicine.
- To promote interdisciplinary research involving herbal science, biotechnology, and informatics.
- To revive interest in India's ancient medicinal heritage and link it with contemporary scientific innovation.
- To explore new methodologies in formulation, standardization, and evaluation of herbal drugs.



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- To provide a platform for scholarly dialogue, poster presentations, and collaborative learning.

### 3. Inaugural Session

The program began with a formal inaugural session, which included a welcome address by Prof. Yogendra Singh Tomar, Hon'ble Vice-Chancellor, Shobhit University, Gangoh. In his inspiring address, he stressed the deep-rooted connection between life and herbal science, emphasizing that Ayurveda and herbal medicine have been foundational to Indian knowledge systems. He advocated for the documentation and digitization of traditional knowledge to preserve it for future generations and enhance its global utility.

Prof. Tomar proudly announced that the Department of Pharmaceutical Sciences at Shobhit University had been recognized as the "Best Pharmacy Institute 2018" by Nutra India, underlining the university's commitment to excellence in academic research and innovation.

### 4. Key Perspectives from Institutional Leaders

Prof. Gurtej Rai, Director of the Institute, and

Prof. (Dr.) D.S. Dasgupta, Pro Vice-Chancellor, Shobhit University,

jointly addressed the gathering and highlighted that Herbal Technology is emerging as a vital scientific domain. They emphasized that technological integration in herbal medicine can result in cost-effective drug development and efficient formulation strategies.

They also referenced a World Health Organization (WHO) report indicating that 80% of the global population relies on herbal medicines for primary health care. This underscores the pressing need to enhance research and education in this domain, blending traditional knowledge with cutting-edge science.

### 5. Organizing Secretary's Remarks



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Prof. Janardhan Singh, Director, Department of Pharmaceutical Sciences (BVIPS), and Organizing Secretary of the seminar, delivered a comprehensive overview of the event. He welcomed all guests and participants and elaborated on the theme by connecting Life Sciences, Herbal Sciences, and Information Sciences as the pillars of 21st-century healthcare innovation.

He highlighted that Biological Informatics, when fused with herbal drug research, opens new avenues for community health development and scientific exploration.

## 6. Technical Sessions and Scientific Presentations

The seminar hosted a series of technical sessions with eminent scientists and professors delivering insightful presentations on a variety of herbal science topics. Key speakers included:

- Dr. Jyoti Chawla, Joint Director, UCER, BFUHS, Faridkot, Punjab  
*Presentation: Development of Chemical Markers for Herbal Drugs*
- Dr. Shailendra Saxena, Coordinator, Pharmacy, PGV Kunwar Balvant Singh Technical University, Lucknow  
*Topic: Phyto-Pharmaceuticals – Future Potential and Scope*
- Dr. Shobhna Saxena, Head, Department of Pharmacy, BBAU Central University, Lucknow  
*Talk: Application of Nano-Therapies in Cancer Treatment using Herbal Drugs*
- Dr. Pradeep Maini, Senior Scientist, Mylab Research Unit, UCER, BFUHS  
*Discussion: Use of GC-MS Technology in Modern Herbal Formulations*

Other renowned speakers who contributed to academic deliberations included:

- Dr. S.M. Ahmad, Dean, Maharaja Manindra Chandra College
- Dr. S.K. Bhatt, Dean, Technical
- Ms. Sudha Verma, Dean of Career Services
- Vijay Saini
- Dr. Sunil Takolia



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**Date: 13/05/2025**

**Notice**

All the students of the School of Pharmaceutical Sciences, Shobhit University Gangoh are hereby informed that we are going to organize a national conference on “Cold Chain Management and Controlled Substances Handling” on 20<sup>th</sup> May, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Zulfikar Ali.

  
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**Report on national conference on Cold Chain Management and Controlled Substances Handling” was organized by the School of Adarsh Vijendra Institute of Pharmaceutical Sciences, Shobhit University, Gangoh**

**Introduction**

A one-day national conference on “Cold Chain Management and Controlled Substances Handling” was organized by the the School of Adarsh Vijendra Institute of Pharmaceutical Sciences, Shobhit University, Gangoh on 20/05/2023. The conference brought together pharmacists, hospital administrators, researchers, supply chain managers, and regulatory experts to deliberate on the critical issues, protocols, and compliance measures associated with temperature-sensitive pharmaceuticals and controlled substances. The event was especially timely given the rising demand for precision in drug storage, transportation, and regulation, particularly in vaccine distribution, oncology care, and narcotic and psychotropic drug use within healthcare institutions.

**Objectives of the Conference**

The primary objectives of the conference were:

- To enhance understanding of cold chain logistics for pharmaceuticals, biologics, and vaccines.
- To familiarize participants with legal and regulatory guidelines on handling controlled substances (Schedule H, X, and NDPS Act-covered drugs).
- To promote good storage and documentation practices in hospital and research pharmacy setups.
- To address audit readiness, temperature monitoring, deviation handling, and security concerns.



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To foster interdepartmental collaboration in compliance with national and international drug safety norms.

### **Inaugural Session**

The event began with an inaugural ceremony graced by Prof. (Dr.) Ranjit Singh, Vice Chancellor of Shobhit University Gangoh, Saharanpur, who delivered the welcome address. He stressed the dual responsibility of institutions to ensure patient safety and maintain regulatory compliance in all aspects of drug handling. He highlighted recent challenges in vaccine cold chain maintenance and the need for system-wide improvements.

The Keynote Address was delivered by Dr. Meera Reddy, Deputy Drugs Controller, CDSCO (Central Drugs Standard Control Organization), who spoke on "*The Evolving Landscape of Pharmaceutical Cold Chain and Controlled Drug Compliance in India*". She outlined updated regulatory standards, best practices, and case studies on inspection findings related to cold chain breaches and narcotics mishandling.

### **Technical Sessions**

#### **Session I: Principles and Practice of Cold Chain Management**

Speaker: Mr. Ravi Maheshwari, Logistics Expert, WHO India

#### **Topics covered:**

- Definition and significance of cold chain in healthcare.
- Temperature-sensitive products: vaccines, insulin, monoclonal antibodies, and eye drops.
- Equipment used: walk-in coolers, vaccine carriers, data loggers, and refrigerated vans.
- Temperature monitoring devices, excursion tracking, and alarm systems.
- Standard Operating Procedures (SOPs) for storage and transport.



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## **Session II: Regulatory Guidelines and Institutional Handling of Controlled Substances**

**Speaker:** Dr. Neelam Sharma, Narcotic Control Bureau

### **Key points:**

- Definitions under NDPS Act and classification of controlled substances.
- Licensing procedures, recordkeeping, and prescription regulations.
- Responsibilities of pharmacists, stock verification, and destruction protocols.
- Security and restricted access requirements.
- Penalties and legal implications for non-compliance.

## **Session III: Audit Readiness and Documentation in Pharmaceutical Storage**

**Speaker:** Mr. Aftab Khan, Hospital Pharmacy Auditor, NABH

### **Session included:**

- GxP compliance, Good Distribution Practices (GDP), and documentation audit trails.
- Incident management, deviation reporting, and CAPA (Corrective and Preventive Actions).
- Vaccine Vial Monitor (VVM) interpretation.
- Case studies on cold chain and controlled substance audit failures.

## **Panel Discussion: "Ensuring Compliance and Safety in Drug Storage and Handling"**

A highly interactive panel discussion brought together hospital pharmacists, supply chain managers, regulatory officers, and legal experts. Major topics included:

- Digital monitoring systems and IoT-enabled cold chain tracking.
- Risks associated with opioid storage in multi-specialty hospitals.
- Challenges in Tier-2/3 cities for maintaining continuous cold chains.
- Role of staff training and institutional SOPs in preventing violations.



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The panel emphasized the creation of Cold Chain Management Committees and Controlled Substances Oversight Cells within healthcare institutions for sustained vigilance and policy implementation.

### **Participation and Knowledge Exchange**

The conference was attended by over 180 delegates, including pharmacy students, clinical researchers, procurement officers, hospital quality managers, and healthcare logistics providers. Participants actively engaged in the sessions, raised insightful queries, and shared best practices from their respective institutions.

An exhibition of temperature-controlled storage equipment and digital monitoring devices was also arranged by collaborating industry partners.



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## Outcomes and Recommendations

The conference concluded with the following significant outcomes:

- Development of an **Institutional Policy Framework** for cold chain and controlled substances.
- Commitment to **monthly stock audits and temperature logbook verification**.
- Recommendation for **training modules on narcotics handling** for healthcare workers and researchers.
- Suggestion to adopt **barcode-based inventory systems** for traceability.
- Proposal to conduct **mock drills and SOP validation exercises** for emergency cold chain failures.



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A handbook titled "*Safe Handling of Cold Chain and Controlled Drugs: Institutional Guidelines*" was released during the event and distributed to all participants.

### **Valedictory Session**

The valedictory session was chaired by Prof. (Dr.) Mahipal Singh, Registrar Shobhit University, Gangoh who appreciated the organizing committee for facilitating a well-structured and practically relevant conference. He highlighted the urgent need for institutions to proactively manage pharmaceutical risks and enforce rigorous documentation protocols. Certificates of participation and awards for top-performing attendees were distributed.

### **Conclusion**

The conference on "*Cold Chain Management and Controlled Substances Handling*" successfully addressed critical gaps in knowledge and practice while providing participants with regulatory insights and operational strategies. As healthcare systems face increasing scrutiny, conferences like this are vital in building institutional capacity, fostering ethical handling practices, and ultimately ensuring patient safety.

The university resolved to institutionalize training and compliance mechanisms to uphold the highest standards in drug storage and regulatory preparedness.

**Dean/Principal**



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**Date: 5/08/2023**

**Notice**

All the students of School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center, Shobhit University Gangoh are hereby informed that we are going to organize one-day national-level academic conference on **"Ethical Considerations and Plagiarism in Academic Research"** on 12<sup>th</sup> August, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Prashant Kumar.

**Dean/Principal**

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**Report on one-day national-level academic conference on “Ethical Considerations and Plagiarism in Academic Research” organized by the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center**

**Introduction**

A one-day national-level academic conference on “Ethical Considerations and Plagiarism in Academic Research” was organized by School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center, Shobhit University Gangoh on 12<sup>th</sup> August, 2023. The event brought together faculty members, research scholars, postgraduate students, and invited experts from diverse academic disciplines to deliberate on the importance of ethics in research and the critical need to eliminate plagiarism in scholarly activities. The conference was timely and significant, considering the increasing emphasis on research integrity, academic accountability, and the ethical obligations of researchers in the evolving landscape of higher education and knowledge creation.

**Objectives of the Conference**

The primary objectives of the conference were:

- To create awareness about the ethical dimensions of academic research.
- To educate researchers about various forms of plagiarism and how to avoid them.
- To promote responsible conduct in writing, data handling, authorship, and publication.
- To discuss institutional mechanisms for addressing research misconduct.
- To explore technological tools for plagiarism detection and ethics compliance.

**Inaugural Session**

The conference began with a formal inaugural session presided over by the Vice Chancellor, Prof. (Dr.) Ranjit Singh, who emphasized the critical role of academic ethics in building a trustworthy



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and sustainable research ecosystem. He called upon young researchers to uphold the highest standards of integrity in their scholarly work and highlighted the importance of mentoring and institutional oversight in promoting a culture of honesty and originality.

The Keynote Address was delivered by Dr. Meenakshi Khanna, Professor of Research Ethics at Delhi University, who presented a comprehensive lecture titled *"The Moral Compass of Research: Between Pressure and Integrity"*. She addressed the growing pressure to publish, the temptations of unethical shortcuts, and strategies to maintain academic authenticity.

### **Technical Sessions and Expert Presentations**

The technical sessions featured detailed presentations by experts from academia, publishing, and research ethics boards. The sessions covered the following themes:

#### **Session I: Foundations of Research Ethics**

- Ethical principles in research design, informed consent, and participant privacy.
- Codes of conduct for researchers and the importance of institutional review boards.

#### **Session II: Understanding Plagiarism and Academic Misconduct**

- Types of plagiarism: direct, self, mosaic, and accidental.
- Consequences of plagiarism—academic, legal, and reputational.

#### **Session III: Tools and Technologies for Plagiarism Detection**

- Demonstrations of plagiarism detection software: Turnitin, iThenticate, and URKUND.
- Integrating plagiarism screening into submission and evaluation workflows.



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#### **Session IV: Institutional Roles and Policy Frameworks**

- UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations 2018.
- Role of universities in drafting ethical policies and forming Academic Ethics Committees.
- Best practices in supervising research scholars and checking thesis authenticity

#### **Panel Discussion: Ethics Beyond Compliance**

A vibrant panel discussion titled "*Beyond Rules: Cultivating Ethical Mindsets in Academia*" brought together deans, senior faculty, and student representatives. The discussion centered on:

- The psychological and professional costs of research misconduct.
- Teaching ethics as part of the academic curriculum.
- Building institutional cultures of trust, mentorship, and accountability.

Panelists agreed that ethics is not merely a set of rules but a way of thinking and practicing scholarship, which must be cultivated from the earliest stages of education.

#### **Participation and Engagement**

The conference saw active participation from over 150 delegates, including research supervisors, Ph.D. scholars, postgraduate students, and administrators. A poster presentation segment was also held, where participants showcased topics related to ethical dilemmas in field research, authorship conflicts, and data falsification. An interactive Q&A followed each session, with numerous questions raised on issues such as predatory publishing, ghost authorship, and plagiarism detection thresholds.



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### **Outcomes and Recommendations**

The conference concluded with several actionable outcomes:

- A call for mandatory workshops on research ethics for all enrolled researchers and faculty.
- Recommendations for the integration of ethics modules in postgraduate curricula.
- Proposal for the formation of a Research Ethics Cell in each department.
- Development of a repository of resources and guidelines on plagiarism prevention.
- Regular institutional audits of research submissions for ethical compliance.

A conference resolution was adopted, emphasizing the university's commitment to fostering an ethical research environment guided by transparency, originality, and scholarly rigor.



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### Valedictory Session

The valedictory address was delivered by the Registrar, Prof. (Dr.) Mahipal Singh, who lauded the initiative and praised the enthusiastic engagement of all participants. He urged faculty and students to take the insights gained from the conference forward into their academic and research endeavors. Certificates of participation were distributed to all attendees, and the best poster presentation was awarded to a research scholar from the School of Law and Constitutional Studies.

### Conclusion

The one-day conference on "*Ethical Considerations and Plagiarism in Academic Research*" successfully raised awareness and deepened understanding of key ethical issues facing academia today. As institutions strive to become global leaders in research, such discussions are critical to ensuring that academic progress is rooted in honesty, accountability, and respect for intellectual property.

Moving forward, the University reaffirmed its dedication to academic integrity, pledging continuous training, transparent policies, and a zero-tolerance approach to plagiarism and unethical conduct.

  
Dean/Principal



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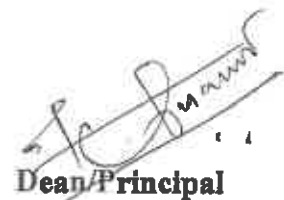
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**Date: 13/10/2024**

**Notice**

All the students of the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Centre, Shobhit University, Gangoh are hereby informed that we are going to organize a Seminar on "Roles and Responsibilities of Investigators and Sponsors under Good Clinical Practice (GCP)" on 19<sup>th</sup> October, 2024 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Prashant Kumar.

  
Dean/Principal

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**Report on one-day seminar on “Roles and Responsibilities of Investigators and Sponsors under Good Clinical Practice (GCP)” organized by the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Centre, Shobhit University, Gangoh**

## **Introduction**

A one-day seminar on “Roles and Responsibilities of Investigators and Sponsors under Good Clinical Practice (GCP)” was organized by School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Centre Shobhit University, Gangoh on 19<sup>th</sup> October, 2024. The seminar aimed to enhance awareness, accountability, and competency among research professionals by outlining the defined roles of investigators and sponsors as per the ICH-GCP guidelines and Indian regulatory frameworks. With clinical research becoming increasingly globalized and regulated, understanding and adhering to the principles of GCP is essential for ensuring the protection of human subjects and the credibility of trial data.

## **Objectives of the Seminar**

The seminar was conducted with the following key objectives:

- To familiarize participants with the ICH-GCP guidelines regarding investigators' and sponsors' responsibilities.
- To promote ethical conduct and regulatory compliance in clinical trials.
- To clarify operational expectations, including documentation, safety reporting, and communication between stakeholders.
- To discuss common challenges, misinterpretations, and audit findings related to roles and duties in clinical research.
- To encourage proactive quality management systems and real-time compliance monitoring.



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### **Inaugural Session**

The seminar was inaugurated by Prof. (Dr.) Ranjit Singh, Vice Chancellor of the University, who highlighted the critical importance of professional integrity, ethical diligence, and role clarity in conducting clinical trials. He stressed that the success of clinical research is not only defined by scientific outcomes but also by the robustness of its ethical and procedural frameworks.

The Keynote Address was delivered by Dr. Sushil Nair, Clinical Research and Regulatory Affairs Consultant, who presented a detailed talk on "*Shared Accountability in Clinical Trials: From Protocol to Product*". He emphasized the importance of collaboration between sponsors and investigators and the potential consequences of non-compliance.

### **Technical Sessions**

The seminar was divided into three focused technical sessions that covered the respective duties, challenges, and expectations under GCP.

#### **Session I: Responsibilities of Investigators under GCP**

- Ensuring ethical conduct and participant safety.
- Informed consent process and documentation.
- Protocol adherence and management of deviations.
- Accurate and timely data collection and reporting.
- Management of Investigational Product (IP) and maintenance of source documents.

The speaker, Dr. Shalini Kapoor, Clinical Trial Investigator at a reputed tertiary care hospital, also shared real-world examples of ethical dilemmas faced by investigators and how GCP provided clarity and protection.

#### **Session II: Responsibilities of Sponsors under GCP**

- Trial design, protocol development, and site selection.



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- Ensuring qualified investigators and providing necessary training.
- Oversight of trial progress, data quality, and site monitoring.
- Safety reporting, including serious adverse events (SAEs).
- Ensuring GCP-compliant data handling, storage, and archiving.

Mr. Rajeev Mehra, Regulatory Affairs Officer at a multinational pharmaceutical firm, spoke about the sponsor's role in trial audits, funding transparency, and their ethical obligations towards trial participants.

### **Session III: Communication and Collaboration Between Sponsors and Investigators**

- Contracts and financial disclosures.
- Timely reporting and handling of deviations or safety signals.
- Role of Clinical Research Organizations (CROs) in managing sponsor responsibilities.
- Conflict resolution mechanisms.

The session included a mock contract review and Q&A on sponsor-investigator agreements and their GCP implications.

### **Panel Discussion: "Collaborative Compliance—Bridging Gaps between Science and Ethics"**

An engaging panel discussion followed the technical sessions. Members included investigators, sponsor representatives, IEC members, and legal consultants. Key points discussed were:

- Importance of continuous GCP training and monitoring.
- Managing site-level challenges such as staff turnover or equipment failures.
- Reporting misconduct and managing conflicts of interest.
- Strategies to maintain transparency and accountability.

### **Participation and Engagement**

The seminar witnessed active participation from over 100 attendees, including clinical research associates, postgraduate students, ethics committee members, and trial site staff. Attendees



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participated in interactive exercises such as identifying responsibilities in hypothetical trial scenarios, audit checklist evaluations, and role-play of sponsor-investigator meetings.



## **Outcomes and Recommendations**

The seminar concluded with several key outcomes:

- Recognition of the shared and distinct responsibilities of investigators and sponsors in protecting participant welfare.
- Emphasis on robust documentation and real-time reporting mechanisms to ensure trial integrity.
- Suggestion for the formation of an Institutional Clinical Research Oversight Committee to facilitate sponsor-investigator coordination.



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- Recommendation for periodic GCP refresher courses and audit preparedness training for all clinical research staff.
- Compilation of a best-practices guidebook on GCP roles to be shared across departments.

## Valedictory Session

The seminar concluded with a valedictory address by Prof. (Dr.) Mahipal Singh, Registrar of the University, who congratulated the organizing team and participants for their engagement and commitment to ethical research. He emphasized that compliance with GCP is not only a regulatory necessity but also a moral imperative in the conduct of human research.

Certificates were distributed to all participants, and three outstanding contributions in interactive sessions were recognized with special awards.

## Conclusion

The seminar on "*Roles and Responsibilities of Investigators and Sponsors under GCP*" provided valuable insights into the operational and ethical expectations governing clinical trials. By reinforcing shared accountability, regulatory alignment, and human subject protection, the seminar made a significant contribution to building a culture of quality and trust in clinical research practices. The knowledge and experiences shared during the seminar will guide institutions, researchers, and sponsors in navigating their roles with clarity, responsibility, and integrity.

  
Dean/Principal



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**Date: 13/03/2023**

**Notice**

All the students of the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on "Documentation and Reporting Standards for Clinical Trials" on 20<sup>th</sup> March, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Prashant Kumar.

  
**Dean/Principal**

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**Report on one-day seminar on “Documentation and Reporting Standards for Clinical Trials” organized by the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center, Shobhit University, Gangoh**

**Introduction**

A one-day seminar on “Documentation and Reporting Standards for Clinical Trials” was organized by the School of Kunwar Shekhar Vijendra Aayurvedic Medical College and Research Center Shobhit University, Gangoh on 20<sup>th</sup> March, 2023. The seminar aimed to equip researchers, postgraduate students, clinical investigators, and ethics committee members with essential knowledge on standardized documentation practices and regulatory-compliant reporting mechanisms critical to the successful conduct of clinical trials.

With growing global scrutiny and increased expectations from regulatory agencies such as the CDSCO, ICMR, WHO, USFDA, and EMA, this seminar addressed the vital need for uniformity, accuracy, and transparency in clinical trial documentation.

**Objectives of the Seminar**

The key objectives of the seminar were:

- To understand the importance of comprehensive and accurate documentation in clinical trials.
- To familiarize participants with international and national documentation guidelines (ICH-GCP, NDCT Rules, CONSORT).
- To enhance the skills required for maintaining site master files, case report forms, and trial master files.
- To discuss the ethical, legal, and operational implications of clinical trial reporting.



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To promote best practices in data archiving, source document verification, and audit readiness.

### **Inaugural Session**

The seminar began with an inaugural session presided over by Prof. (Dr.) Ranjit Singh, Hon'ble Vice Chancellor of the University. In his address, he emphasized the pivotal role of clinical documentation in ensuring trial integrity, subject safety, and regulatory compliance. He encouraged all participants to imbibe a culture of meticulous record-keeping and transparency.

The keynote address was delivered by Dr. Anil Kumar, Senior Clinical Auditor at CDSCO, who spoke on "*The Role of Quality Documentation in Ensuring Trial Validity and Regulatory Acceptance*". He stressed the need for documentation to reflect not just the scientific rigor but also the ethical conduct of trials.

### **Seminar Sessions**

The seminar featured three technical sessions, each led by distinguished experts from academia, regulatory bodies, and the pharmaceutical industry.

#### **Session I: Clinical Trial Documentation Essentials**

- Trial Master File (TMF) and Investigator Site File (ISF): Structure and maintenance.
- Essential Documents as per ICH-GCP: Pre-trial, during trial, and post-trial.
- Source documents, Informed Consent Forms (ICFs), and Subject Identification Logs.

#### **Session II: Reporting Standards and Regulatory Requirements**

- CONSORT Guidelines for reporting randomized trials.
- Clinical Study Reports (CSRs): Format and content.
- Submission requirements for regulatory authorities: CDSCO, USFDA, EMA.



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Electronic data capture (EDC) and audit trail compliance.

### **Session III: Quality Control, Monitoring, and Audit Readiness**

- Source Data Verification (SDV) and data validation practices.
- Common findings during audits and inspections.
- Role of Clinical Research Coordinators and Monitors in maintaining documentation integrity.
- Data privacy and confidentiality under GCP and NDCT Rules.

Each session included live demonstrations and mock documentation audits, offering hands-on exposure to best practices.

### **Panel Discussion: "From Protocol to Publication—Ensuring Integrity through Documentation"**

A panel of clinical researchers, ethics committee members, and regulatory experts engaged in a highly interactive discussion covering:

- Case studies of clinical trial documentation failures.
- Importance of real-time data entry and contemporaneous records.
- Maintaining audit-readiness throughout the trial lifecycle.
- Recommendations for digital documentation systems and cloud-based TMFs.

### **Participation and Engagement**

The seminar witnessed active participation from over 120 delegates including clinical investigators, research scholars, nursing staff, trial coordinators, and postgraduate students. Participants showed keen interest in the practical aspects of documentation, asking questions

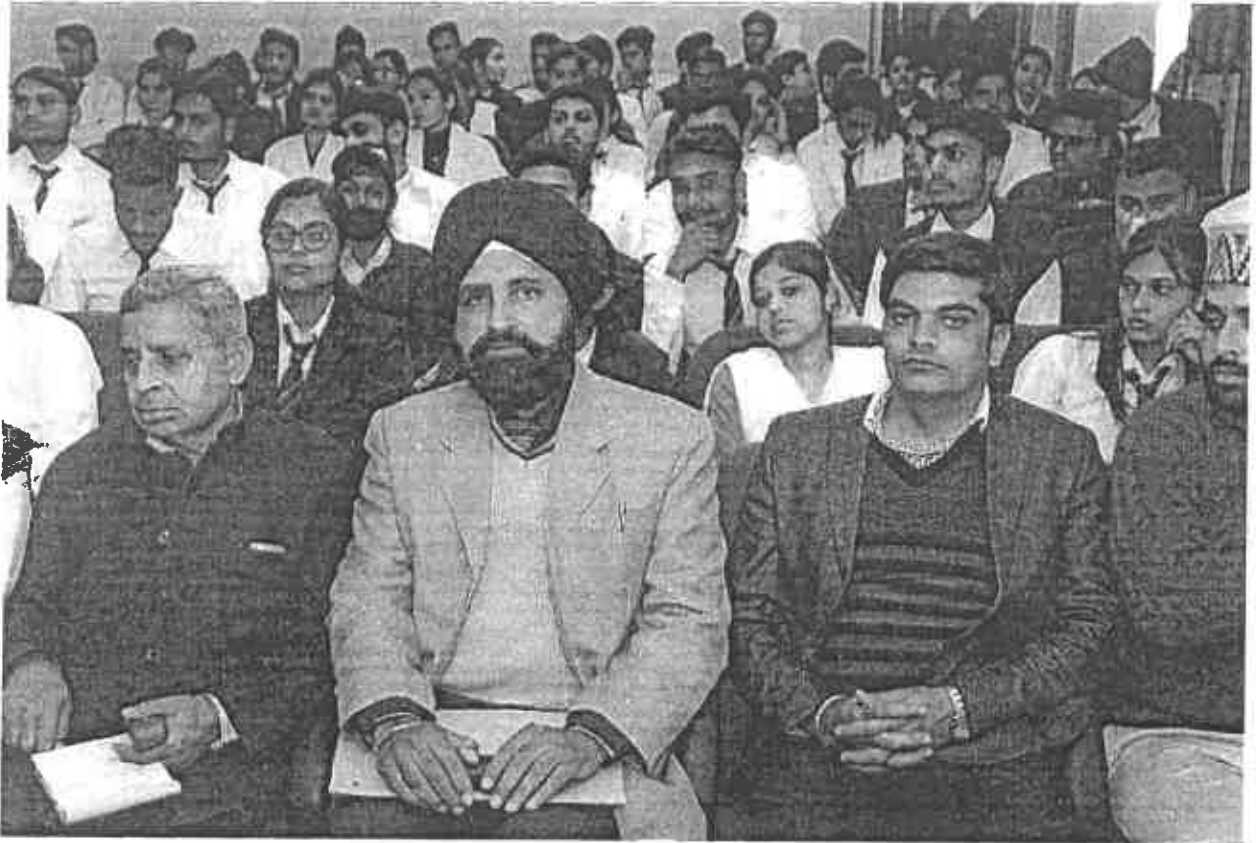


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related to real-time data entry, missing data management, and the role of electronic medical records in source documentation.



### **Outcomes and Recommendations**

The seminar concluded with the following key outcomes:

- Participants gained clarity on the regulatory expectations concerning documentation.
- Emphasis was placed on creating SOPs for documentation processes at the institutional level.
- Recommendation to establish a Clinical Documentation Unit within the institution to support ongoing and future trials.

Agreement to conduct regular GCP refresher training sessions, particularly on documentation and audit preparedness.



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Feedback from participants was overwhelmingly positive, and many suggested follow-up workshops for hands-on training with actual documentation tools and systems.

### **Valedictory Session**

The valedictory session was chaired by Prof. (Dr.) Mahipal Singh, Registrar of the University. He appreciated the detailed and application-oriented nature of the seminar and encouraged participants to implement the knowledge gained in their clinical and academic research. Certificates of participation were distributed, and a vote of thanks was extended by the Seminar Coordinator, Dr. Prashant Kumar.

### **Conclusion**

The seminar on "*Documentation and Reporting Standards for Clinical Trials*" served as an insightful and practical knowledge-sharing platform. With increasing emphasis on clinical trial transparency and ethical conduct, such initiatives are instrumental in shaping competent and compliant researchers. Proper documentation is not merely a procedural requirement but the foundation of credible, reproducible, and ethically sound clinical research.

  
**Dean/Principal**



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**Date: 01/01/2022**

**Notice**

All the students of the School of Biological Engineering and Sciences, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on "Sustainable Leadership and Organizational Culture: Strategies for the Modern Business World" on 06<sup>th</sup> January, 2022 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact Ms. Sonali Rao event coordinator.

**Dean/Principal**

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**Report on one-day seminar on Biosafety and Waste Management in Medical and Research Laboratories organized by School of Biological Engineering and Sciences and Institutional Biosafety Committee (IBSC)**

**Introduction**

A one-day seminar on “Biosafety and Waste Management in Medical and Research Laboratories” was organized on 06/01/2022 by the School of Biological Engineering and Sciences and Institutional Biosafety Committee (IBSC) at Shobhit University Gangoh. The event aimed to promote awareness and compliance with biosafety standards and biomedical waste management protocols among faculty, researchers, laboratory technicians, and students working in clinical, diagnostic, and research laboratories. Given the increased exposure to biohazardous materials in medical and research settings, the seminar served as an important forum to address best practices, institutional responsibilities, and national regulations governing biosafety and biomedical waste.

**Objectives of the Seminar**

The seminar was designed with the following objectives:

- To familiarize participants with biosafety principles and biosafety level (BSL) classifications.
- To promote safe handling, storage, and disposal of infectious and hazardous materials.
- To educate on containment practices and emergency preparedness in laboratory settings.
- To outline the legal and institutional obligations regarding biomedical waste management.
- To encourage development and enforcement of Standard Operating Procedures (SOPs) in all biomedical and research labs.



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### **Inaugural Session**

The seminar was inaugurated by Prof. (Dr.) Ranjit Singh, Vice Chancellor Shobhit University Gangoh, who emphasized the urgent need for institutional commitment to biosafety culture, particularly in view of recent global health challenges such as COVID-19 and emerging zoonotic diseases. He underlined the dual responsibility of laboratories to ensure safety for personnel and to prevent community and environmental contamination.

The keynote address was delivered by Dr. Nivedita Sharma, Senior Scientist, National Institute of Virology, Pune, who presented on "*Biosafety in High-Containment Labs: Balancing Research and Risk*". She elaborated on biosafety levels (BSL-1 to BSL-4), risk group organisms, personal protective equipment (PPE), and the importance of biosafety audits.

### **Technical Sessions**

The seminar featured four structured technical sessions:

#### **Session I: Biosafety Principles and Laboratory Risk Assessment**

- Classification of biohazards and risk group organisms.
- Concept of primary and secondary containment.
- Biosafety levels (BSL-1 to BSL-4) and associated laboratory infrastructure.
- Risk assessment frameworks and safety protocol documentation.

#### **Session II: Biomedical Waste Management: Rules and Responsibilities**

- Overview of Biomedical Waste Management Rules, 2016 (as amended).
- Segregation, labeling, color coding, and barcoding of biomedical waste.
- Collection, storage, transportation, and treatment/disposal methods (autoclaving, incineration, deep burial).
- Roles of Biomedical Waste Treatment Facilities (CBWTFs) and compliance monitoring.



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### **Session III: Institutional Biosafety Frameworks and SOPs**

- Roles of Institutional Biosafety Committees (IBSCs) and Biosafety Officers.
- Development and implementation of laboratory biosafety manuals and SOPs.
- Training, audit, and compliance mechanisms.
- Reporting and management of laboratory accidents and exposure incidents.

### **Session IV: Practical Demonstration and Case Study Analysis**

- Live demonstration of PPE usage, spill response, autoclave operation, and sharps disposal.
- Case study: Biosafety breach incident and response plan in a Level 2 virology lab.

Each session was followed by interactive discussions and Q&A segments, encouraging practical engagement and clarification of field-level doubts.

### **Panel Discussion: "Building a Culture of Biosafety in Institutions"**

A panel discussion brought together laboratory heads, biosafety officers, and regulatory experts to discuss institutional strategies for effective biosafety implementation. Key highlights included:

- Incorporating biosafety and waste management training into induction programs.
- Periodic biosafety audits and refresher training.
- Allocation of budgets for biosafety equipment and waste infrastructure.
- Collaboration with government agencies for regulatory compliance.

### **Participation and Engagement**

The seminar saw participation from over 150 delegates including microbiologists, clinicians, research scholars, pathology technicians, nursing staff, and environmental health experts. The enthusiasm and active engagement of participants reflected the growing recognition of biosafety and waste management as critical components of healthcare and research operations.



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Feedback forms indicated high satisfaction with the clarity, relevance, and practical utility of the sessions, with many participants requesting regular refresher courses and workshops.



### **Key Outcomes and Recommendations**

The seminar concluded with the following outcomes:

- Strengthening of biosafety practices across all departments handling biohazardous material.
- Recommendation for mandatory biosafety and waste management training at the institutional level.
- Development of lab-specific SOPs for waste segregation and emergency response.
- Integration of waste management indicators into institutional quality assurance and NABL/NABH preparedness.



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Proposal to constitute a University-level Biosafety Oversight Committee for regular monitoring and policy enforcement.

### **Valedictory Session**

The valedictory session was presided over by Prof. (Dr.) Mahipal Singh, Registrar of the university, who commended the organizing team and expressed satisfaction at the growing awareness of biosafety principles. He reiterated the institution's commitment to compliance with national and international biosafety regulations. Certificates of participation were distributed, and the top three participants in the case study activity were felicitated.

### **Conclusion**

The seminar on "Biosafety and Waste Management in Medical and Research Laboratories" successfully bridged knowledge gaps, reinforced safety consciousness, and laid the foundation for institutional excellence in laboratory practices. As health systems and research institutions continue to evolve, robust biosafety and waste management mechanisms are imperative to ensuring public safety, environmental protection, and scientific credibility.

The institution reaffirmed its commitment to establishing a sustainable culture of safety through continuous education, updated protocols, and strong regulatory alignment.

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**Date: 10/10/2024**

**Notice**

All the students of the School of Biological Engineering and Sciences, Shobhit University Gangoh are hereby informed that we are going to organize a Workshop on “Fundamentals of Research Design: From Hypothesis to Publication” on 18<sup>th</sup> October, 2024 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Dr. Garima Verma.

**Dean/Principal**

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**Report on workshop on “Fundamentals of Research Design: From Hypothesis to Publication” organized by the School of Biological Engineering and Sciences, Shobhit University, Gangoh**

**Introduction**

In its commitment to fostering academic excellence and a robust research culture, the School of Biological Engineering and Sciences Shobhit University, Gangoh, organized a highly insightful workshop titled “Fundamentals of Research Design: From Hypothesis to Publication.” The session was designed to equip scholars, faculty members, and postgraduate students with comprehensive knowledge of research design methodology, starting from hypothesis formulation to manuscript publication in reputed journals.

**Objectives of the Session**

- To familiarize participants with the fundamentals of research methodology.
- To guide scholars in formulating clear and testable hypotheses.
- To explain different types of research designs and their suitability.
- To provide a roadmap for data collection, analysis, and interpretation.
- To explore ethical considerations and manuscript writing for publication.

**Session Highlights**

**Understanding the Research Cycle**

The session began with an overview of the research process—from identifying a problem, reviewing literature, formulating a hypothesis, and selecting an appropriate research design. The importance of having a well-structured approach to research was emphasized as a foundation for valid, reliable, and impactful results.



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### **Hypothesis Formulation and Variable Identification**

Participants were introduced to the formulation of research questions and hypotheses—null and alternative. The speaker discussed independent, dependent, control, and extraneous variables, and explained how a well-defined hypothesis guides the choice of methods and statistical analysis.

### **Types of Research Design**

The resource person provided a comparative overview of qualitative, quantitative, and mixed-methods research. Designs such as experimental, descriptive, exploratory, longitudinal, and case studies were explained in depth. Emphasis was placed on aligning design with research objectives.

### **Data Collection Methods and Tools**

Participants learned about various data collection instruments—questionnaires, interviews, observation, and experiments. The session highlighted the criteria for tool selection, including reliability, validity, cost-effectiveness, and ethical compliance.

### **Data Analysis and Interpretation**

A concise overview of statistical tools—both descriptive and inferential—was provided. Software options like SPSS, R, and Excel were discussed for performing t-tests, ANOVA, regression, and correlation analysis. The importance of meaningful interpretation rather than mere numerical reporting was also stressed.

### **Writing for Publication**

The concluding segment addressed the art of scientific writing. Participants were guided through the structure of a research paper: abstract, introduction, methods, results, discussion, and conclusion. Tips on selecting suitable journals, avoiding plagiarism, and responding to peer-review feedback were also shared.



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### **Interactive Discussions and Case Examples**

A vibrant discussion followed, where participants shared their ongoing research challenges.

The speaker addressed queries on:

- How to choose between qualitative and quantitative methods?
- What constitutes a good research problem?
- How to convert a thesis into a publishable paper?
- What are predatory journals and how to avoid them?

The speaker also shared successful examples of published papers, highlighting the strategic planning and clarity needed throughout the research journey.

### **Outcomes of the Session**

- Improved understanding of structured research design principles.
- Greater clarity on hypothesis development and methodological alignment.
- Enhanced knowledge of data collection, analysis, and research ethics.
- Motivation to publish quality research in reputed journals.
- Encouragement for interdisciplinary and collaborative research.

### **Participation and Feedback**

The session witnessed the participation of over 140 attendees from various departments, including Law, Business, Engineering, Biotechnology, and Education. The feedback was overwhelmingly positive, with participants describing the workshop as “methodologically rich,” “practical,” and “eye-opening.” Many expressed interest in follow-up sessions on advanced statistical tools and scientific publishing.



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## Conclusion

The session "*Fundamentals of Research Design: From Hypothesis to Publication*" served as a cornerstone for strengthening research competencies across disciplines. It laid a strong foundation for developing methodologically sound research projects and guided participants on the path to successful publication. Shobhit University remains committed to building research capacity and excellence through regular knowledge-enhancing programs.

  
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**Date: 28/12/2023**

**Notice**

All the students of the School of Law and Constitutional Studies, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on "IPR for Startups and Academia: Turning Research into Assets" on 06<sup>th</sup> January, 2024 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Mr. Arjun Kumar.

  
**Dean/Principal**

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**Report on one-day seminar on “IPR for Startups and Academia: Turning Research into Assets” organized by the School Law and Constitutional Studies, Shobhit University Gangoh**

## **Introduction**

In an era where innovation drives economic growth and societal progress, intellectual property rights (IPR) play a pivotal role in transforming novel ideas into valuable assets. Recognizing this, the School of Law and Constitutional Studies at Shobhit University, Gangoh, organized a session titled “IPR for Startups and Academia: Turning Research into Assets”. The initiative aimed to bridge the gap between research, legal protection, and commercialization, especially for students, scholars, faculty, and budding entrepreneurs.

## **Objectives of the Event**

- To create awareness about the strategic use of IPR in academia and startups.
- To provide insights into transforming academic research into intellectual property.
- To guide students and faculty in identifying patentable ideas.
- To explain the commercialization process of intellectual assets.
- To highlight institutional and government support for IP generation.

## **Key Session Highlights**

### **1. Role of IPR in Startups and Research Commercialization**

The speaker opened the session by discussing how intellectual property (IP) acts as a foundational asset for startups. Through real-world examples, it was explained how patents, copyrights, trademarks, and industrial designs can enhance the valuation and credibility of early-stage ventures. Emphasis was placed on securing IP before public disclosure or product launch.



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## **2. Academia as a Source of Innovation**

The next segment focused on how universities are not just centers of education but hubs of research and innovation. It was noted that much of the academic research remains underutilized due to lack of awareness and institutional IPR policies. The importance of identifying patentable outcomes from dissertations, thesis work, and research projects was underscored.

## **3. Patent Filing Procedures and Funding Schemes**

Participants were introduced to the patent filing process in India, including stages such as prior art search, drafting of patent specifications, and application submission through the IP India portal. Government support mechanisms such as the **Start-up India IP Protection Scheme (SIPP)** and **Technology and Innovation Support Centers (TISCs)** were also explained.

## **4. Legal and Ethical Dimensions of IP in Academia**

The session also addressed legal frameworks, authorship issues, and conflict resolution when multiple contributors are involved in research. Topics such as licensing, royalties, and MoUs for technology transfer were discussed in the context of university-industry collaborations.

## **Interactive Segment and Case Studies**

An interactive Q&A segment followed, in which participants asked questions about:

- Whether students can be inventors on patents.
- The role of incubators and TTOs (Technology Transfer Offices).
- International patent filing under PCT (Patent Cooperation Treaty).

The session was enriched with case studies from Indian academic institutions where faculty startups successfully commercialized innovations in biotechnology, IT, and agriculture through robust IP strategies.

## **Outcomes of the Event**

- Enhanced understanding of how IPR can be integrated into startup ecosystems.
- Faculty and students were sensitized to the value of converting research into IP assets.
- Attendees gained clarity on institutional support structures and IP management systems.
- Encouragement to register more university-born innovations and ideas.



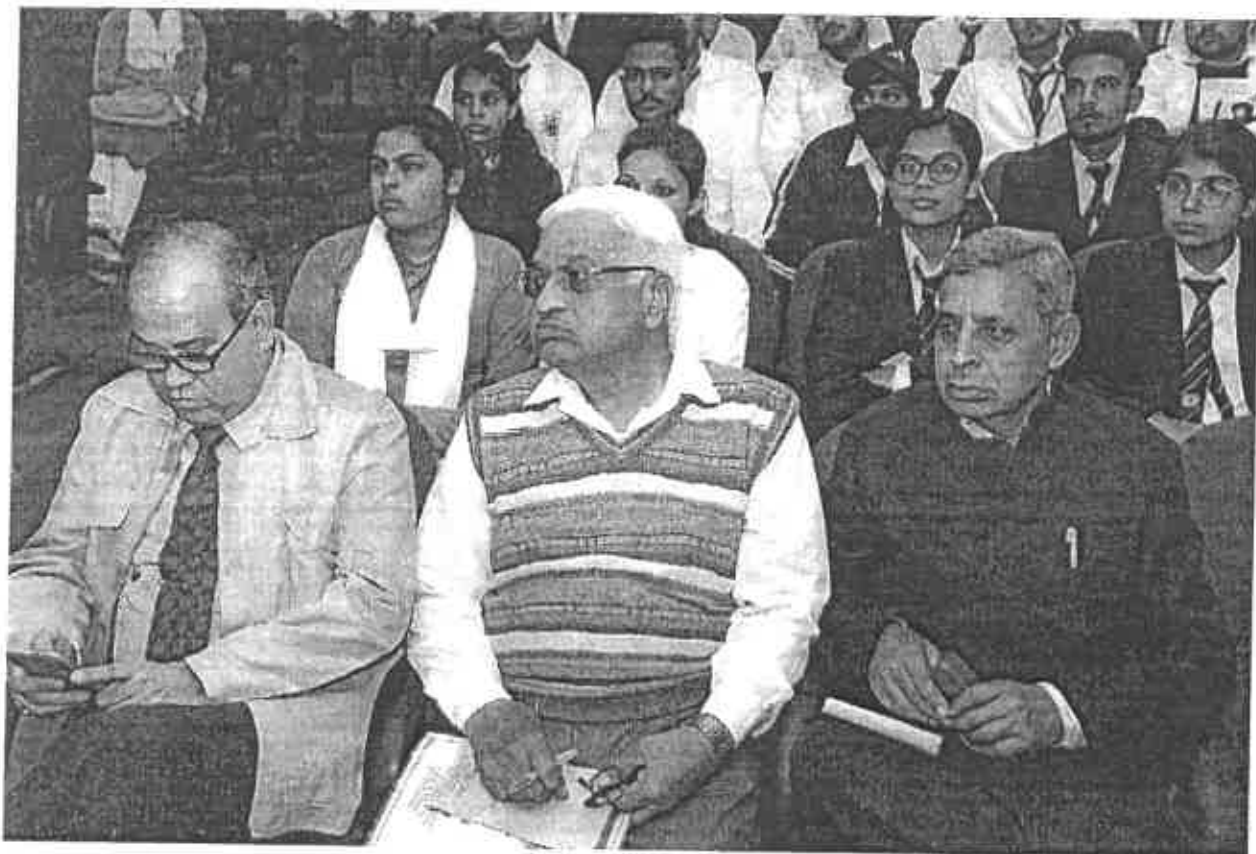
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## Participation and Feedback

The event saw enthusiastic participation from over 100 attendees including research scholars, faculty members, startup founders, and law students. Feedback collected post-session showed overwhelming appreciation for the practical insights and simplified explanation of complex IP concepts. Many participants expressed a keen interest in initiating the patenting process for their work.





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## Conclusion

The session "IPR for Startups and Academia: Turning Research into Assets" proved to be a vital educational and motivational platform. It emphasized the need for proactive IP awareness within academic institutions and among budding entrepreneurs. The School of Law and Constitutional Studies reiterated its role in promoting an IP-driven innovation ecosystem, ensuring that the intellectual efforts of its academic community translate into societal and economic value.

  
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**Date: 03/03/2025**

**Notice**

All the students of the School of Law and Constitutional Studies, Shobhit University, Gangoh, are hereby informed that we are going to organize a Seminar on “Understanding Patents, Copyrights, and Trademarks: Tools for Innovation Protection” on 10<sup>th</sup> March, 2025 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Mr Arjun Singh.

  
**Dean/Principal**

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**Report on one-day seminar on "Understanding Patents, Copyrights, and Trademarks:  
Tools for Innovation Protection" organized by the School of Law and Constitutional  
Studies, Shobhit University Gangoh**

## **Introduction**

The School of Law and Constitutional Studies at Shobhit University, Gangoh, organized an insightful session titled "*Understanding Patents, Copyrights, and Trademarks: Tools for Innovation Protection*". The program aimed to raise awareness among students, researchers, and faculty members about the fundamental concepts and legal mechanisms available to protect intellectual creations. The event aligns with the university's commitment to promoting innovation, legal literacy, and entrepreneurship through academic and practical engagement.

## **Objectives of the Event**

- To introduce the basic concepts of Intellectual Property Rights (IPR).
- To differentiate between patents, copyrights, and trademarks.
- To illustrate the significance of IPR in protecting innovation and creativity.
- To provide practical insights into filing procedures and enforcement.
- To encourage a culture of innovation and legal awareness among students.

## **Key Highlights**

### **1. Patents: Protection for Technical Inventions**

The session commenced with an overview of patents. The speaker explained that patents provide exclusive rights to inventors for their inventions, preventing others from making, using, or selling the invention without consent. Important criteria such as novelty, inventive step, and industrial applicability were elaborated upon. Real-world examples from the pharmaceutical and electronics industries helped attendees understand the value and impact of patents.



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## **2. Copyrights: Safeguarding Creative Expressions**

Next, the focus shifted to copyrights, which protect original works of authorship such as

literature, music, art, and software. The speaker clarified common misconceptions about copyright registration and highlighted the automatic protection granted upon creation. The relevance of copyright in the digital age—especially in media, education, and software development—was emphasized.

## **3. Trademarks: Building Brand Identity**

The third segment detailed the importance of trademarks in commerce. Participants learned that trademarks protect brand names, logos, slogans, and other identifiers that distinguish goods or services. The speaker used well-known examples such as the logos of multinational companies to show how trademarks create brand equity and consumer trust. Registration processes and infringement issues were also discussed.

## **Interactive Session and Case Studies**

An engaging Q&A session followed, where students asked pertinent questions about the differences between design rights and patents, the role of geographical indications, and how start-ups can secure their IP assets. Case studies included successful Indian innovations and landmark legal cases to illustrate the practical application of IPR laws.

## **Outcomes of the Event**

- Enhanced understanding among participants of the legal tools for innovation protection.
- Increased awareness about the procedures for registering patents, copyrights, and trademarks.
- Motivation among students and faculty to pursue IP registration for their creative and technical work.
- Encouragement of interdisciplinary collaboration for innovation and legal protection.

## **Feedback and Participation**

The session was attended by over 120 participants from various faculties including Law, Engineering, Biotechnology, and Business Studies. Feedback collected post-session indicated



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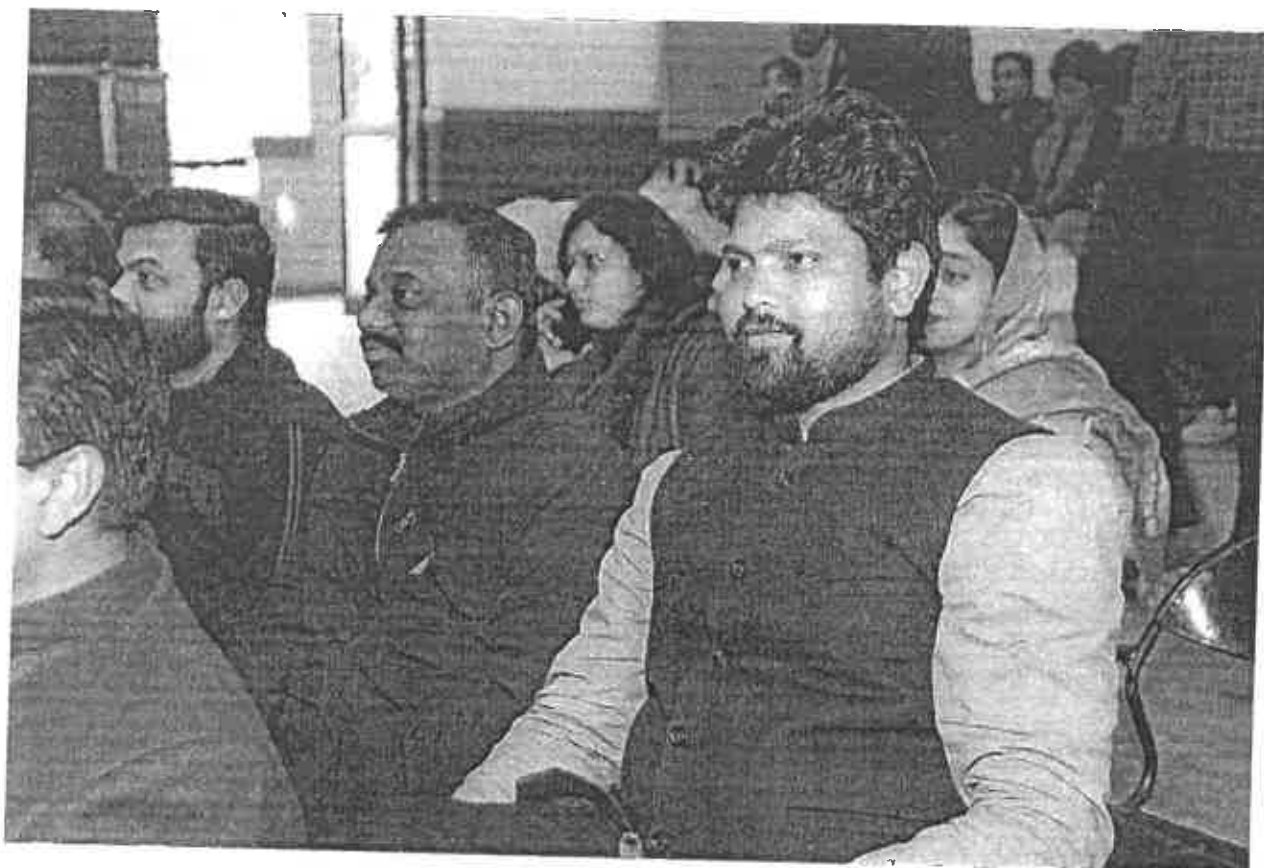
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a high level of satisfaction, with participants appreciating the clarity of concepts and real-life relevance of the discussion.



## **Conclusion**

The event successfully fulfilled its objective of educating the academic community about the critical role of Intellectual Property Rights in safeguarding creativity and fostering innovation. As India continues to grow as a knowledge-based economy, awareness of IP protection becomes essential for academic institutions, entrepreneurs, and professionals alike. The School of Law and Constitutional Studies reaffirmed its commitment to nurturing legally-informed innovators who are prepared to contribute responsibly to the knowledge economy.

  
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**Date: 11/02/2025**

**Notice**

All the students of the School of Law and Constitutional Studies, Shobhit University, Gangoh, are hereby informed that we are going to organize a Seminar on "Technology Transfer, Licensing, and Commercialization of Intellectual Property (IP)" on 18<sup>th</sup> February, 2025 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Mr. Arjun Singh.

  
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**Report on one-day seminar on “Technology Transfer, Licensing, and Commercialization of Intellectual Property (IP)” organized by the School of Law and Constitutional Studies, Shobhit University Gangoh**

## **Introduction**

The School of Law and Constitutional Studies at Shobhit University, Gangoh, organized a specialized session on “Technology Transfer, Licensing, and Commercialization of Intellectual Property (IP)” to educate faculty members, students, researchers, and aspiring entrepreneurs about the legal, strategic, and procedural aspects of bringing intellectual creations from the lab to the market. This initiative was part of the institution’s broader vision to foster a culture of innovation, protect intellectual output, and enable societal impact through commercialization.

## **Objectives of the Event**

- To introduce the concept of technology transfer and its relevance in academia and industry.
- To explain licensing strategies and contractual considerations.
- To educate researchers on monetizing intellectual property through commercialization.
- To explore national and institutional mechanisms for IP transfer.
- To highlight success stories and real-world examples from Indian academia and start-ups.

## **Session Highlights**

### **1. Understanding Technology Transfer**

The session began with an overview of *technology transfer*, described as the process of transferring scientific findings and innovations from one organization (typically a research institution) to another (usually an industry partner or startup) for further development and commercialization. The speaker emphasized how successful technology transfer can transform academic innovations into market-ready solutions.

### **2. Legal Framework and Licensing Models**

Participants were introduced to various *licensing models*, including:



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- **Exclusive License:** Transfer of rights to a single licensee.
- **Non-exclusive License:** Rights granted to multiple entities.
- **Royalty-Based Agreements:** Licensing with compensation tied to sales or usage.

The legal nuances of licensing contracts, including clauses on ownership, duration, territory, and indemnity, were discussed using real case examples.

### 3. Institutional Mechanisms and Role of TTOs

The importance of Technology Transfer Offices (TTOs), Incubation Centres, and Research & Innovation Cells within universities was highlighted. The session elaborated on how these bodies facilitate IP management, industry linkages, due diligence, and negotiation of licensing deals.

### 4. Commercialization Strategies

The speaker explained multiple strategies for IP commercialization, including:

- Out-licensing to third parties
- Creating spin-off/startup companies
- Joint ventures with industry partners
- Government-aided innovation funds

Special emphasis was placed on the Indian context, with references to schemes such as SATHI, BIRAC, Startup India, and Atal Innovation Mission, which support technology translation and IP commercialization.

### Case Studies and Best Practices

The session featured notable case studies from Indian academic institutions and start-ups:

- A patented water purification system developed by a university lab and licensed to a rural enterprise.
- A biotech innovation by a faculty-led startup that achieved productization through strategic licensing.

These examples illustrated the importance of early IP protection, clear ownership policies, and institutional support mechanisms.



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## **Interactive Q&A and Discussions**

During the interactive segment, participants raised questions on:

- IP valuation techniques
- Negotiating fair licensing terms
- IP infringement issues post-commercialization
- Revenue sharing mechanisms within universities

The discussion also touched upon the need for clear IP policies within educational institutions, capacity building for faculty, and incentives for inventors and researchers.

## **Outcomes of the Event**

- Increased awareness of the importance and process of technology transfer.
- Empowerment of faculty and researchers to pursue commercialization pathways.
- Clarification of licensing procedures and legal considerations.
- Motivation among students and faculty to explore entrepreneurial ventures using their IP.

## **Participation and Feedback**

The event witnessed the participation of over 110 individuals, including research scholars, startup founders, faculty members, and law students. Feedback revealed that 90% of attendees found the session highly beneficial, especially in demystifying the legal and commercial aspects of IP. Several participants expressed interest in initiating discussions with the university's IPR cell for future IP monetization plans.



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## Conclusion

The session "*Technology Transfer, Licensng, and Commercialization of IP*" effectively bridged the knowledge gap between research and real-world application. By offering technical insights and practical examples, it empowered the academic community to take ownership of their innovations and explore pathways for societal and commercial impact. Shobhit University reaffirms its commitment to strengthening institutional IP policies and promoting knowledge-based entrepreneurship through such knowledge-sharing initiatives.

  
Dean, Principal



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**Date: 19/04/2024**

**Notice**

All the students of the School of Law and Constitutional Studies, Shobhit University Gangoh are hereby informed that we are going to organize **One-Day Online Webinar on "World Intellectual Property Day"** on 26<sup>th</sup> April 2024 at 11:00 a.m. onwards in University Auditorium. For registration and more quarry contact event coordinator Mr. Arjun Singh.

Dean/Principal

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**Report on One-Day Online Webinar on World Intellectual Property Day Organized by  
School of Law and Constitutional Studies in Hybrid Mode**

**1. Introduction**

The School of Law and Constitutional Studies, Shobhit University, Gangoh, organized a one-day webinar on the occasion of World Intellectual Property Day on April 26, 2024, to raise awareness about the significance and multifaceted aspects of Intellectual Property Rights (IPR). The program was conducted in hybrid mode, combining both virtual and limited on-campus participation, to enable wider accessibility and engagement from students and faculty members alike.

World Intellectual Property Day is commemorated every year on April 26 to recognize the role that IP rights play in encouraging innovation and creativity. The theme of this year's observance was aligned with empowering learners to understand the legal and commercial significance of various forms of intellectual property in contemporary times.

**2. Objective of the Webinar**

The primary objective of this event was to:

- Promote awareness about Intellectual Property Rights among law students and academic professionals.
- Provide an academic platform to engage with subject experts and enhance understanding of the practical applications of IPR.
- Familiarize students with key legal instruments and forms of IP, including patents, copyrights, trademarks, geographical indications, and more.
- Encourage future legal professionals to appreciate the importance of protecting creative and innovative ideas in a knowledge-based economy.

**3. Inaugural Session**

The webinar was formally inaugurated by Dr. Usman Ullah Khan, Head of the Department of Law, School of Law and Constitutional Studies, Shobhit University. He extended a warm welcome to all dignitaries, including the invited Chief Guest, Dr. Shri Rishikesh Singh Faujdar, Assistant



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Professor at the Central University of Nagaland. He also acknowledged the gracious presence of the university leadership—Vice Chancellor Prof. (Dr.) Ranjit Singh and Registrar Prof. (Dr.) Mahipal Singh—and expressed appreciation for their constant encouragement.

In his inaugural address, Dr. Usman Ullah Khan highlighted the purpose of the webinar, emphasizing the increasing relevance of IPR in the legal domain and across various interdisciplinary fields. He noted that in a digital and innovation-driven age, the understanding of IPR is not merely academic but integral to career preparedness in law, business, technology, and research.

#### **4. Keynote Address by the Chief Guest**

The highlight of the event was the keynote session delivered by Dr. Shri Rishikesh Singh Faujdar, a distinguished academician and Assistant Professor at the Central University of Nagaland. Dr. Faujdar delivered a highly informative and engaging presentation on the fundamentals and advanced concepts of Intellectual Property Rights.

During his talk, Dr. Faujdar educated the participants on the various forms and classifications of intellectual property, which include:

- Patents
- Trademarks
- Copyrights
- Geographical Indications
- Industrial Designs
- Integrated Circuits Layout Designs
- New Plant Varieties and Farmers' Rights

He provided a comprehensive overview of each type, elaborating on their definitions, real-world relevance, registration procedures, and case laws. His presentation offered practical insights into how intellectual property plays a crucial role in legal protection, branding, innovation safeguarding, and economic growth.

Moreover, Dr. Faujdar stressed the need for legal professionals to remain updated with national and international developments in IPR legislation, enforcement, and dispute resolution.



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mechanisms. He also encouraged students to explore IPR as a specialized career path within the field of law.

### **5. Leadership Support and Remarks**

The program was strongly supported by the university administration.

- Prof. (Dr.) Ranjit Singh, Hon'ble Vice Chancellor of Shobhit University, expressed his appreciation for the initiative and commended the Department of Law for choosing a theme of such contemporary relevance. In his address, he emphasized that IPR literacy is crucial for students of all disciplines, not just law, given its intersection with technology, pharmaceuticals, literature, and commerce.
- Prof. (Dr.) Mahipal Singh, Registrar of the University, also shared his best wishes with the organizers and participants. He acknowledged the proactive role of the Law Department in promoting legal awareness and research-driven education through such webinars.

Both leaders reiterated the university's commitment to conducting intellectually enriching programs that contribute to student development and academic excellence.

### **6. Participation and Engagement**

The webinar witnessed active participation from law students and faculty members, both in the online space and within the university campus. The attendees showed keen interest by interacting with the speaker through live questions and reflections during the Q&A session. The event fostered a positive learning environment and encouraged critical thinking on legal protections surrounding innovation and creative expression.

The event was also attended by several respected faculty members including:

- Mr. Rajat Bajad
- Ms. Zainab Khan
- Mr. Shakti Singh

Their presence and participation contributed to the academic depth of the session and inspired students to engage more thoughtfully with the topic.

### **7. Vote of Thanks**

The event concluded with a vote of thanks delivered by Assistant Professor Mr. Ravikant Dixit, who expressed sincere gratitude to:



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- The Hon'ble Vice Chancellor and Registrar for their guidance and support.
- The Chief Guest Dr. Shri Rishikesh Singh Faujdar for delivering a highly valuable keynote.
- Faculty coordinators, technical team, and student attendees for making the event a success.

Mr. Dixit appreciated the efforts of the organizing team led by Dr. Usman Ullah Khan and reaffirmed the department's commitment to organizing more such academically relevant programs in the future.

### **8. Conclusion**

The World Intellectual Property Day webinar organized by the School of Law and Constitutional Studies, Shobhit University, Gangoh, on April 26, 2024, successfully fulfilled its objective of raising awareness on key aspects of IPR. The presence of a renowned expert, enthusiastic student participation, and institutional leadership support made the event both enriching and inspiring.

The program not only enhanced the students' understanding of legal frameworks related to intellectual property but also encouraged them to consider the broader implications of protecting intellectual works and fostering innovation. It reaffirmed the university's vision of preparing socially responsible, legally aware, and innovation-centric professionals for the future.



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**Date: 13/04/2023**

**Notice**

All the students of the School of Law and Constitutional Studies, Shobhit University Gangoh are hereby informed that we are going to organize Workshop on “One-Day National Workshop on Intellectual Property Rights and IP Management” on 20<sup>th</sup> April 2023 at 11:00 a.m. onwards in University Seminar hall. For registration and more quarry contact event coordinator Mr Gaurav Tyagi.

  
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**Report on One-Day National Workshop on Intellectual Property Rights and IP  
Management Organized by: School of Law and Constitutional Studies Shobhit  
University, Gangoh**

**Introduction**

The School of Law and Constitutional Studies at Shobhit University, Gangoh, organized a comprehensive one-day workshop on **Intellectual Property Rights (IPR) and Intellectual Property Management** on April 20, 2023. The event was aimed at enhancing awareness, understanding, and capacity-building among faculty members, research scholars, students, and budding legal professionals in the domain of intellectual property protection, innovation commercialization, and policy frameworks related to IPR.

The workshop was an integral part of the university's ongoing efforts to foster academic excellence, legal literacy, and entrepreneurial acumen through value-added knowledge dissemination platforms. With the increasing relevance of intellectual property in today's innovation-driven global economy, this workshop served as a critical knowledge-sharing forum that brought together academic scholars, practitioners, and aspiring legal minds on a single platform to engage in deep dialogue on the contemporary trends and legal intricacies associated with IPR.

The inaugural session commenced with the lighting of the ceremonial lamp and the welcoming of the distinguished keynote speaker, **Dr. Rishikesh Singh Faujdar**, an eminent legal academician and expert in the field of intellectual property law, currently associated with **Sharda University, Greater Noida**. Dr. Faujdar was welcomed with a floral bouquet and a token of appreciation by the Dean and faculty of the School of Law and Constitutional Studies, in the presence of senior university officials and student representatives.

In his keynote address, Dr. Faujdar delivered a comprehensive lecture on the significance of Intellectual Property Rights in fostering innovation, economic growth, and legal reform. He elaborated on the foundational principles of IPR, including **patents, copyrights, trademarks, geographical indications, trade secrets, and industrial designs**, and explained their application in various industries ranging from pharmaceuticals and biotechnology to digital media, literature, and fashion. His insightful commentary emphasized how proper intellectual



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property management can empower startups, individual inventors, and universities to monetize their innovations and protect their creative outputs from unauthorized use.

The keynote session also included a focused discussion on the **TRIPS Agreement (Trade-Related Aspects of Intellectual Property Rights)** and India's compliance mechanisms under the **World Trade Organization (WTO)** framework. Dr. Faujdar contextualized these international legal instruments within India's legislative framework, referencing the **Indian Patents Act, 1970**, the **Copyright Act, 1957**, the **Trademarks Act, 1999**, and other key statutes.

Further, the workshop included dedicated segments that explored topics such as:

- **Filing Procedures for Patents and Trademarks in India**
- **Challenges in Patentability of Innovations in India**
- **Copyright in the Age of Digital Media**
- **Strategies for IP Commercialization and Technology Transfer**
- **IPR and Start-up Ecosystems in India**
- **Role of Legal Professionals in IP Litigation and Advocacy**

Dr. Faujdar underscored the necessity for young legal scholars and practitioners to develop a nuanced understanding of IPR, particularly in the context of evolving global challenges such as artificial intelligence, open-source platforms, blockchain, and cross-border infringement. He also encouraged students to pursue advanced research and practical training in the domain of IPR to position themselves as future-ready legal experts.

Following the keynote address, an interactive session was held where students and faculty members engaged in a lively question-and-answer round with the guest speaker. Participants raised queries about patentability tests, IPR policies at educational institutions, and the scope of IP consultancy and litigation careers in India. Dr. Faujdar provided detailed responses and shared relevant case studies to support his viewpoints.

The workshop was not only academic in its intent but also practical in approach. To enhance experiential learning, a simulated activity was conducted where students were grouped into



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teams to review hypothetical inventions and determine their eligibility for patent filing. This exercise was mentored by faculty members and drew significant appreciation from attendees for its hands-on learning value.

A special address was also delivered by the Dean of the School of Law and Constitutional Studies, who emphasized the growing importance of integrating IPR education within the legal curriculum and highlighted the initiatives taken by the university in setting up an IPR Facilitation Cell. The cell aims to support students and researchers in filing patents, managing legal documentation, and conducting workshops in collaboration with national IP authorities and industry bodies.

The workshop concluded with a formal vote of thanks, delivered by the event coordinator, acknowledging the valuable contribution of Dr. Rishikesh Singh Faujdar, the organizing faculty, student volunteers, and all participants. Certificates of participation were distributed to attendees, and feedback was collected to assess the effectiveness of the session and gather suggestions for future improvements.

Overall, the one-day national workshop proved to be a highly enriching academic experience, reinforcing Shobhit University's commitment to advancing legal education, promoting research excellence, and preparing students to meet the dynamic needs of the global knowledge economy. The event set a benchmark for future collaborations and laid the groundwork for establishing a robust culture of Intellectual Property awareness and protection on campus.

As a next step, the School of Law and Constitutional Studies plans to initiate certificate programs and short-term courses on IPR, in partnership with reputed legal institutions and IP experts. This initiative will further consolidate the academic infrastructure and policy preparedness of the university to address the multifaceted challenges and opportunities in the field of intellectual property rights.



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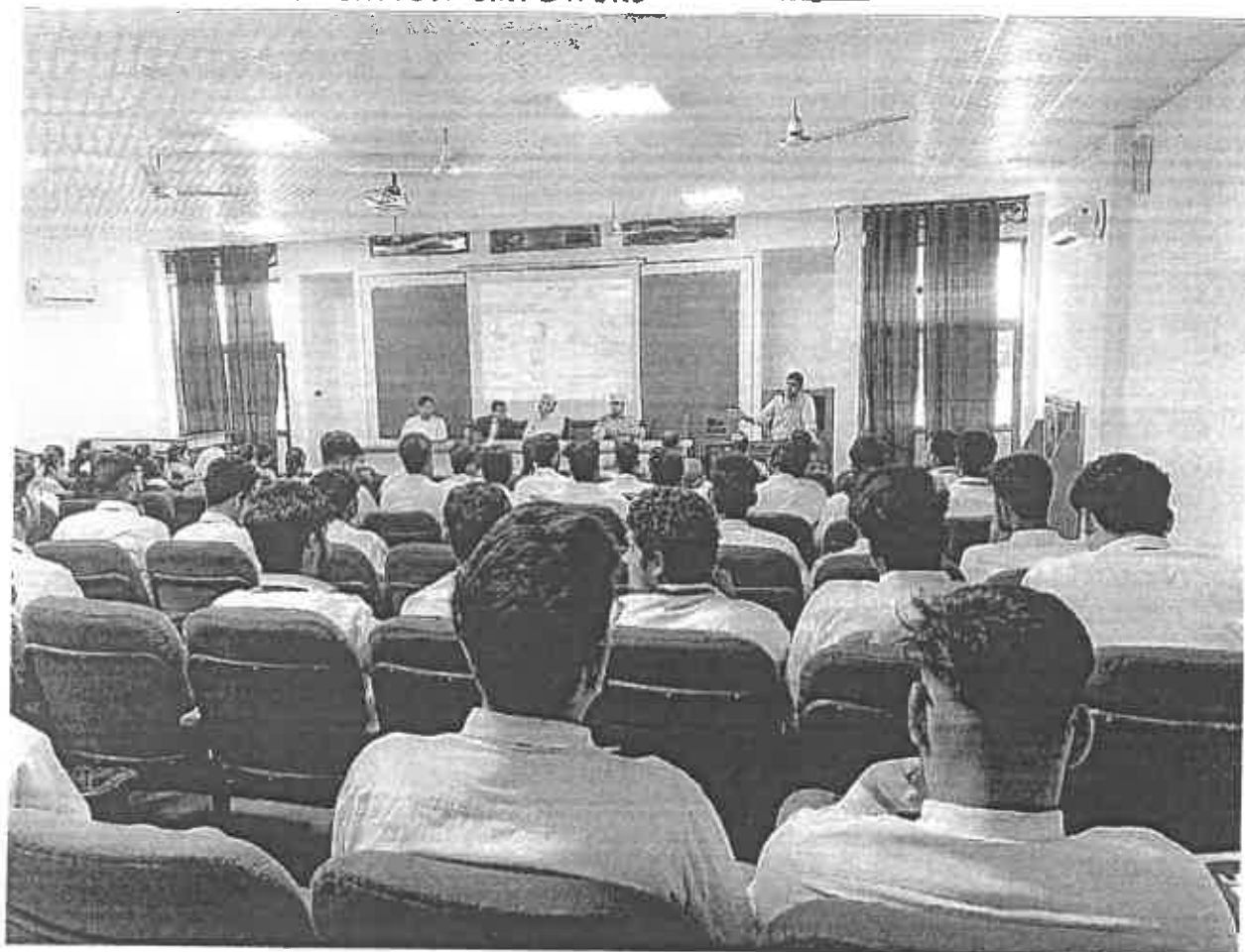
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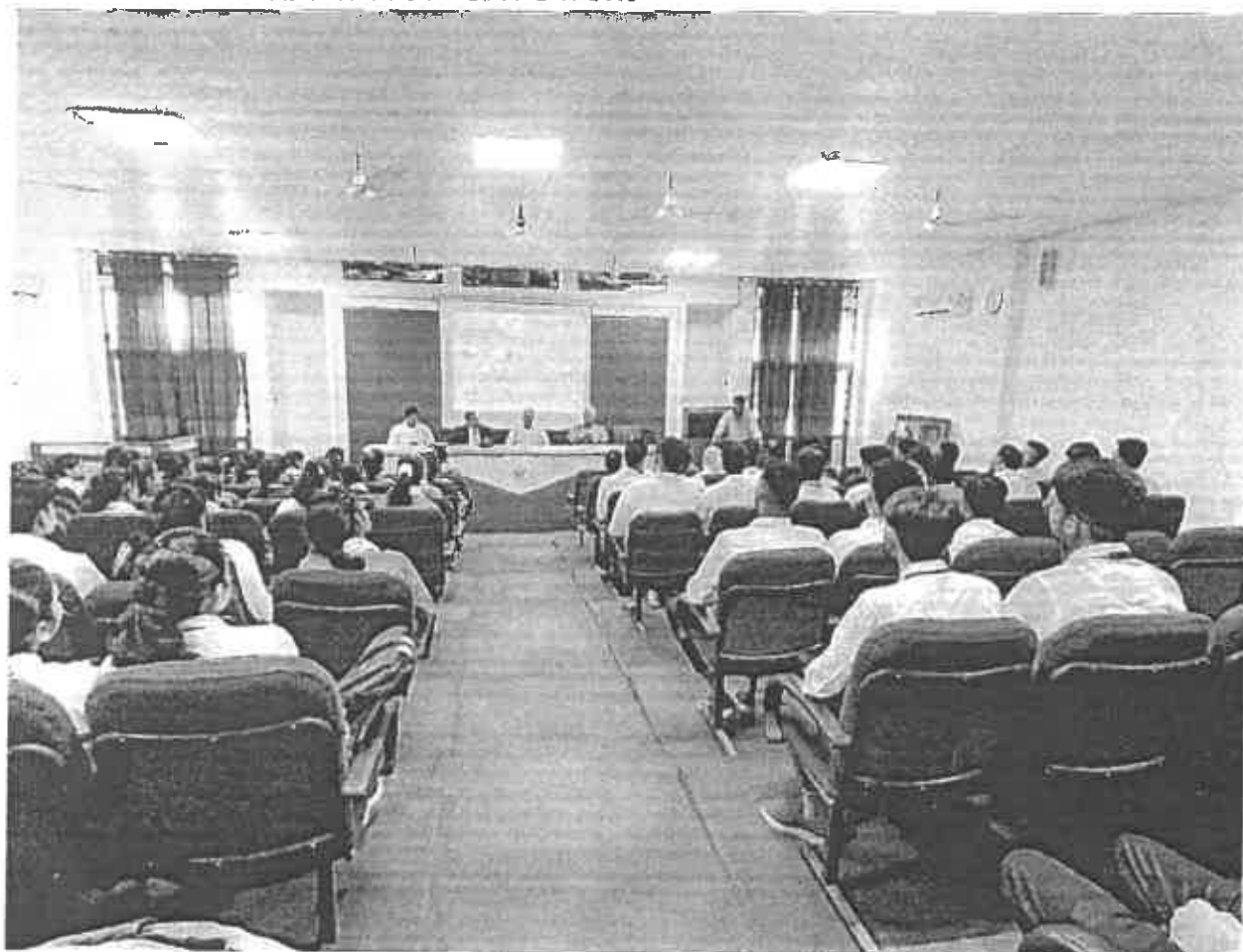
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**Date: 7/09/2023**

**Notice**

All the students of the School of Computer Science & Engineering, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on “**Crafting Winning Research Proposals for National and International Funding**” on 16<sup>th</sup> September, 2023 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Mr. Nitin Kumar.

  
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## **Report on one-day seminar on “Crafting Winning Research Proposals for National and International Funding” by the School of Computer Science & Engineering**

### **Introduction**

A one-day seminar on “Crafting Winning Research Proposals for National and International Funding” was organized on 16<sup>th</sup> September, 2023 by the School of Computer Science & Engineering. The seminar aimed to equip faculty members, early-career researchers, and doctoral scholars with the knowledge, skills, and strategic insight needed to prepare successful research proposals that meet the expectations of national and international funding agencies. The initiative was a part of the institution’s larger effort to foster a robust research culture and promote interdisciplinary and impactful research aligned with global and national priorities.

### **Objectives of the Seminar**

The key objectives of the seminar were:

- To introduce researchers to the fundamentals of grant writing and proposal structuring.
- To familiarize participants with the expectations of major funding bodies such as DST, DBT, ICSSR, UGC, ICMR, AICTE, SERB (India), and global agencies such as Horizon Europe, NIH, UNESCO, and World Bank.
- To outline common pitfalls and success factors in the grant application process.
- To provide practical guidance on framing objectives, budgeting, methodology, and impact narratives.
- To encourage researchers to align proposals with sustainable development goals (SDGs), national missions, and institutional research thrust areas.



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### **Inaugural Session**

The seminar commenced with an inaugural session presided over by Prof. (Dr.) Ranjit Singh, Hon'ble Vice Chancellor Shobhit University, Gangoh who delivered the welcome address. He highlighted the growing importance of securing extramural research funding for institutional excellence, ranking, and societal impact. He encouraged young researchers to develop proposals that demonstrate both scientific rigor and societal relevance.

The Keynote Address was delivered by Dr. Aparna Desai, Director of Research Funding, SERB, who presented on "*The Art and Science of Grant Writing: Building Blocks of a Winning Proposal*". She elaborated on funding trends in India, the evolution of peer review systems, and the significance of innovation, clarity, and feasibility in grant evaluation.

### **Technical Sessions**

#### **Session I: Understanding the Research Funding Ecosystem**

Speaker: Dr. Sanjay Mehra, Former Director, DST

#### **Topics discussed:**

- Categories of funding: basic science, applied research, translational projects, and policy research.
- Major Indian and international funding agencies and their focus areas.
- Importance of institutional collaboration, consortia, and multi-investigator proposals.

#### **Session II: Proposal Structure and Content Essentials**

Speaker: Dr. Neha Sharma, Research Proposal Consultant, DBT



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**Highlights:**

Key components of a proposal: Title, Abstract, Background, Objectives, Methodology, Work Plan, Budget, Timeline, and Expected Outcomes.

- Writing SMART objectives and hypothesis framing.
- Integrating review of literature and preliminary work.

**Session III: Budgeting, Compliance, and Evaluation Criteria**

Speaker: Mr. Ajay Kaur, Grants Manager, ICMR

**Topics included:**

- Cost justification, contingency planning, equipment and manpower budgeting.
- Ethical approvals, MoUs, and data sharing policies.
- Evaluation rubrics used by funding agencies (innovation, feasibility, impact, capability of PI/team).

**Session IV: International Proposal Writing and Cross-border Collaborations**

Speaker: Dr. Maya Anand, Program Officer, UNESCO Research Division

**Covered areas:**

- Framing research for global relevance.
- Partnering with international institutions: Do's and Don'ts.
- Navigating submission portals and documentation requirements (e.g., Gantt charts, Letters of Support, CVs, and Institutional Endorsements).



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### **Workshop and Proposal Clinic**

A hands-on workshop titled “Proposal Writing Clinic” was organized for the participants in the post-lunch session. Attendees were grouped into thematic research areas and guided to draft a mini-proposal outline. Each group received feedback from expert mentors on proposal structure, clarity of objectives, and innovation elements. Templates and checklists were also shared.

### **Panel Discussion: “From Idea to Impact—Making Your Research Fundable”**

A panel of experienced principal investigators and grant reviewers discussed key insights on:

- Aligning research with national priorities such as Digital India, Swachh Bharat, Make in India, Ayushman Bharat, and SDGs.
- Common errors in proposal submissions and how to avoid rejection.
- Role of interdisciplinary teams and institutional support.
- Importance of post-award management and deliverables.

### **Participation and Engagement**

The seminar attracted over 150 participants from various disciplines including science, engineering, social sciences, health sciences, and humanities. Faculty members, doctoral researchers, and postdoctoral fellows actively engaged with the resource persons through Q&A sessions and proposal review exercises. The feedback indicated a strong demand for follow-up training modules and mentoring support for proposal writing.



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### **Key Outcomes and Recommendations**

The seminar concluded with the following actionable outcomes:

- Decision to establish a Research Proposal Support Cell (RPSC) within the RDC to assist in proposal development and peer review.
- Circulation of an institutional Funding Opportunity Calendar and repository of successful proposals.
- Recommendation for regular workshops on proposal-specific themes (e.g., budget development, logframe matrix, data management).
- Commitment to encouraging faculty to apply for at least one external grant per academic year.

A handbook titled *"How to Write Competitive Research Proposals"* was launched during the seminar and distributed to participants.



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## Valedictory Session

The valedictory address was delivered by Prof. (Dr.) Mahipal Singh, Registrar Shobhit University, Gangoh who commended the initiative and emphasized the role of faculty and scholars in building a research-intensive academic environment. He encouraged all participants to explore funding not just as a means of support, but as a way to scale their impact. Certificates of participation were distributed to all attendees.

## Conclusion

The seminar on "*Crafting Winning Research Proposals for National and International Funding*" was a timely and impactful academic initiative that addressed one of the most critical competencies for today's researchers. It provided a blend of theoretical insight and practical guidance to help scholars translate their research ideas into fundable projects. With enhanced institutional support and strategic direction, the event is expected to catalyze a stronger culture of grant-seeking and innovation-led research across all departments.

  
Dean/Principal



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**Date: 13/10/2024**

**Notice**

All the students of the School of Computer Science and Engineering Shobhit University, Gangoh are hereby informed that we are going to organize **Two-Day International Conference on "Hybrid Intelligence Theories and Applications"** on **18-19 October 2024 11:00 a.m.** onwards in University Seminar hall. For registration and more quarry contact event coordinator Mr. Nitin Kumar.

  
**Dean/Principal**

**Copy to: -**

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**Report on the Two-Day International Conference on “Hybrid Intelligence Theories and Applications Organized by School of Computer Science and Engineering Shobhit University, Gangoh in Hybrid (Online & Offline) mode.**

## **1. Introduction**

School of Computer Science and Engineering Shobhit University, Gangoh, proudly organized a two-day *International Conference on Hybrid Intelligence Theories and Applications* on 18th and 19th October 2024. The event brought together renowned academicians, researchers, industry experts, and thought leaders from across India and abroad to discuss and deliberate upon the transformative potential of hybrid intelligence in various domains such as education, healthcare, business, and technology.

The international conference aimed to serve as a dynamic platform to promote global collaboration and intellectual exchange in the field of Artificial Intelligence (AI) and Hybrid Intelligence, with an emphasis on interdisciplinary applications. The conference witnessed active participation both physically and virtually, adhering to the university's commitment to inclusive and accessible academic discourse.

## **2. Inaugural Ceremony**

The inaugural session took place on the morning of 18th October 2024. The session commenced with the ceremonial lighting of the lamp as per Indian tradition, symbolizing the dissemination of knowledge and wisdom. The dignitaries who graced the inaugural session included:

- Shri Kunwar Shekhar Vijendra ji, Hon'ble Chancellor, Shobhit University
- Professor Dr. Rajiv Sood, Chief Guest & Vice Chancellor, Baba Farid University of Health Sciences, Faridkot
- Professor Dr. Vinod Kumar Tyagi, Vice Chancellor, Shobhit University, Meerut
- Professor Dr. Ranjit Singh, Vice Chancellor, Shobhit University, Gangoh
- Professor Dr. Jayanand, Vice Chancellor, Shobhit University, Meerut



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- Professor Dr. Mahipal Singh, Registrar, Shobhit University, Gangoh
- Mr. Vashu Shobhit ji, Vice President – Technology, Shobhit University

The welcome address was delivered by the Convener of the Conference, Prof. (Dr.) Tarun Sharma, who warmly greeted all guests and participants. In his address, Dr. Sharma emphasized the importance of international conferences in advancing new ideas, fostering innovation, and encouraging academic collaborations that bridge geographical boundaries. He highlighted that such conferences create avenues for discovering unexplored theories and real-world applications of AI.

Following the welcome note, university mementoes and garlands were presented to all esteemed dignitaries and guests as a token of respect and appreciation.

### 3. MoU Signing Ceremony

A significant milestone during the inaugural session was the signing of a Memorandum of Understanding (MoU) between Shobhit University and Baba Farid University of Health Sciences, Faridkot. This MoU aims to foster collaborative academic initiatives, joint research, faculty exchange, and mutual advancement in the areas of hybrid intelligence and health sciences.

### 4. Keynote Addresses

- Prof. Dr. Vinod Kumar Tyagi, Vice Chancellor of Shobhit University, Meerut, in his keynote address, highlighted the importance of conferences as a medium for academic engagement and intellectual collaboration. He stated that such platforms foster partnerships, encourage project development, and create opportunities to integrate AI into academic practices, thereby enhancing productivity and knowledge dissemination.
- Prof. Dr. Rajiv Sood, Vice Chancellor of Baba Farid University of Health Sciences, the invited Chief Guest, emphasized the transformative impact of hybrid intelligence in the modern educational ecosystem. He observed that hybrid intelligence-based teaching methodologies empower both educators and learners by combining human cognitive



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abilities with AI-driven tools, making decision-making processes more effective. He further appreciated the mission and vision of Shobhit University and affirmed that Baba Farid University shares similar aspirations toward academic excellence and innovation.

- Shri Kunwar Shekhar Vijendra ji, Hon'ble Chancellor of Shobhit University, congratulated the organizers and addressed the audience with an inspiring message. He elaborated on the concept of inclusive intelligence, which brings together people from diverse backgrounds and cultures, enriching the scope of problem-solving through varied perspectives. He further noted that technological advancements, especially in artificial intelligence, have a vital role to play in supporting inclusive education by customizing learning paths for slow and advanced learners, thereby ensuring holistic development.

## 5. Expression of Gratitude

The inaugural session concluded with a formal vote of thanks by Prof. (Dr.) Mahipal Singh, Registrar, Shobhit University, Gangoh. He expressed deep gratitude to all the dignitaries, academicians, collaborators, faculty members, and participants for making the event a grand success. He appreciated the efforts of the organizing committee, the technical support teams, and the student volunteers for their seamless coordination throughout the event.

The ceremony ended with the rendition of the National Anthem, marking a respectful and patriotic conclusion to the inaugural proceedings.

## 6. Distinguished Faculty Presence

Several eminent faculty members and scholars from various departments of Shobhit University were present at the conference. Their active participation added immense academic value to the event. Notable among them were:

- Prof. Dr. Vikas Sharma
- Prof. Dr. Madan Kaushik
- Prof. Dr. Prashant Kumar
- Prof. Dr. Bhupendra Chauhan



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- Prof. Dr. Gunjan Agarwal
- Prof. Dr. Varun Vanshal
- Prof. Dr. Jasvir Rana
- Dr. Naveen Kumar
- Dr. Somprabh Dubey

Their collective presence and intellectual contributions significantly enriched the discussions held during the sessions.

## 7. Conclusion

The International Conference on *Hybrid Intelligence Theories and Applications* was a resounding success, reflecting the university's ongoing commitment to academic excellence, research innovation, and global collaboration. The event not only facilitated the dissemination of advanced knowledge but also opened new avenues for future research, interdisciplinary partnerships, and skill development.

Shobhit University, through this prestigious platform, once again demonstrated its dedication to nurturing a forward-looking academic environment aligned with national goals and global technological progress.



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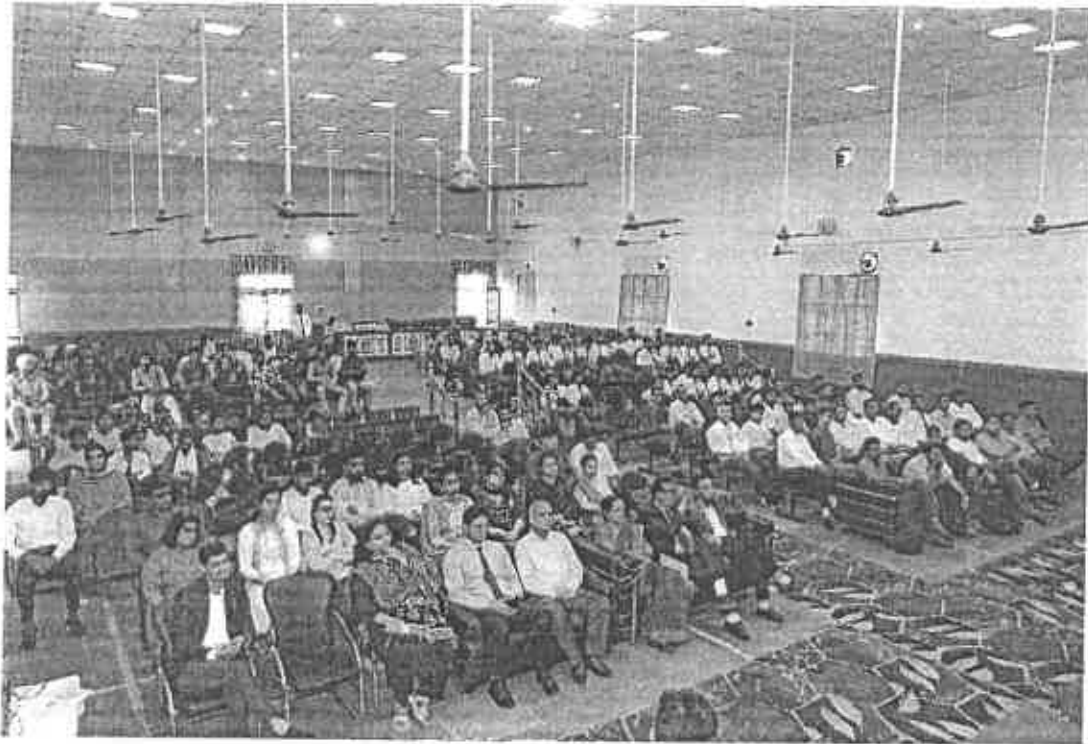
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**Date: 08/12/2024**

**Notice**

All the students of the School of Computer Science and Engineering, Shobhit University Gangoh are hereby informed that we are going to organize a Seminar on “**Systematic Review and Meta-analysis: A Step-by-Step Approach**” on 17<sup>th</sup> December, 2024 at 11:00 a.m. onwards in University seminar hall. For registration and more quarry contact event coordinator Mr Nitin Kumar.

  
**Dean/Principal**

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**Report on one-day seminar on “Systematic Review and Meta-analysis: A Step-by-Step Approach.” organized by the School of Computer Science and Engineering, Shobhit University Gangoh**

### **Introduction**

In the pursuit of evidence-based practice and academic rigor, the School of Computer Science and Engineering, Shobhit University Gangoh, organized a Seminar on “Systematic Review and Meta-analysis: A Step-by-Step Approach.” The session was tailored for faculty, research scholars, and postgraduate students across disciplines, with the aim of building competencies in conducting high-quality systematic reviews and performing quantitative meta-analyses, which are essential for informed decision-making in research and policy.

### **Objectives of the Workshop**

- To explain the conceptual framework of systematic reviews and meta-analyses.
- To guide participants through the protocol development process.
- To familiarize attendees with search strategies and data extraction techniques.
- To introduce statistical methods used in meta-analysis.
- To promote the use of software tools like RevMan, JASP, and R for meta-analytic procedures.



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## **Key Highlights of the Session**

### **1. Introduction to Systematic Reviews**

The resource person began by differentiating between narrative reviews and systematic reviews. It was emphasized that systematic reviews follow a pre-defined protocol, use transparent inclusion/exclusion criteria, and aim to minimize bias through structured methodology.

### **2. Developing a Review Protocol**

Participants were guided through the components of a systematic review protocol, including:

- Formulating a clear research question (using PICO framework),
- Registering the protocol (e.g., PROSPERO),
- Defining eligibility criteria and outcomes.

The speaker underscored the importance of reproducibility and transparency in protocol development.

### **3. Literature Search and Study Selection**

Attendees were trained in designing comprehensive search strategies using Boolean operators, controlled vocabulary (e.g., MeSH terms), and relevant academic databases such as PubMed, Scopus, Web of Science, and Cochrane Library. Techniques for removing duplicates and screening titles/abstracts using PRISMA flow diagrams were also explained.

### **4. Data Extraction and Quality Assessment**

Templates for data extraction were shared, and participants were taught how to record study characteristics, outcome measures, and risk of bias. Tools like the **Cochrane Risk of Bias Tool** and **Newcastle-Ottawa Scale (NOS)** were introduced for assessing study quality.

### **5. Introduction to Meta-analysis**

The statistical foundation of meta-analysis was explained, including:

- Fixed-effect vs random-effects models,



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- Effect size measures (Odds Ratio, Risk Ratio, Mean Difference),
- Forest plots and funnel plots,
- Heterogeneity ( $I^2$  statistic) and publication bias assessment.

Participants received hands-on exposure to RevMan software, with a guided demonstration of entering data and interpreting forest plots.

### **Interactive Q&A and Applied Examples**

The workshop featured live demonstrations and real-world examples from published meta-analyses in medicine, social sciences, and education. Participants raised insightful questions on:

- Choosing between fixed and random effects models,
- Dealing with missing data in included studies,
- Interpretation of conflicting outcomes across studies,
- Assessing publication bias and small-study effects.

### **Learning Outcomes**

- Clear understanding of systematic review methodology and meta-analytic procedures.
- Familiarity with international reporting standards such as PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses).
- Enhanced ability to identify high-quality evidence and synthesize research findings.
- Motivation among participants to undertake publishable systematic reviews in their own disciplines.

### **Participation and Feedback**

The event was attended by over 120 participants, including PhD scholars, research supervisors, medical professionals, and postgraduate students from various departments. The feedback was overwhelmingly positive. Over 90% of respondents rated the session as “very useful” and “well-



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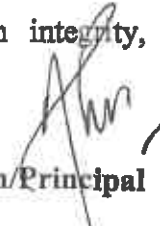
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structured." Many participants requested advanced sessions focused solely on statistical techniques in meta-analysis and software training.



## Conclusion

The workshop "*Systematic Review and Meta-analysis: A Step-by-Step Approach*" effectively bridged the gap between theory and practice in evidence synthesis. It enabled participants to design, conduct, and report systematic reviews with a high level of methodological rigor. Shobhit University, through such initiatives, continues to promote research integrity, reproducibility, and evidence-based academic advancement.

  
Dean/Principal