2019-20



Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. 8. D. Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

Ref. No. GGCP/2019-20/office/IPR/13

Date: 4 March 2020

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Innovate & Protect Strategies for Pharma IPR Management" will be held on 11 March 2020. This seminar aims to provide you with a comprehensive understanding of the significance and implications of Intellectual Property Rights in the pharmaceutical industry.

Date: 11 March 2020

Time: 10:00 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

Patents, trademarks, copyrights, and trade secrets are just a few of the topics that will be covered in the lecture on intellectual property rights, with an emphasis on how they apply to the pharmaceutical industry.

Dr. Indira Raheja

Principal, GGCP

Copy to:

1. Chairman Office, For Kind Information; Please.

2. Admin Office/ Office of the Registrar

3. All HODs for Necessary Action

4. Notice Boards

5. Office File





Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. 8.D Sharma University of Health Science Rohlak Affiliated to Haryana Board of Technical Education

Workshops/Seminars/Conferences

"Innovate & Protect Strategies for Pharma IPR Management"

Date: 11 March 2020

Timing: 10.00 AM to 1.00 PM

Duration: 3 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharmacy Students

Certificates will be awarded on successful completion of the seminar.



Speaker: Prof. (Dr.) Indira Raheja (Principal, GGCP)

REPORT

"Innovate & Protect Strategies for Pharma IPR Management"

Gurugram Global College of Pharmacy focused on "Innovate & Protect: Strategies for Pharma

IPR Management," emphasizing that the pharmaceutical industry thrives on innovation, with

intellectual property rights (IPR) serving as a critical mechanism for protecting these

innovations. The report explored strategies that pharmaceutical companies could employ to

safeguard their intellectual property, promote innovation, and maintain a competitive

advantage in a rapidly evolving industry.

Intellectual property rights, particularly patents, were vital in the pharmaceutical industry due

to the significant time and financial investments required for drug discovery and development.

Patents provided companies with a temporary monopoly, enabling them to recoup R&D costs

and generate profits before generic competition could enter the market. Effective IPR

management not only protected these innovations but also encouraged ongoing research and

development, fostering further advancements in medical science.

Early patent planning implemented a proactive approach to patent strategy, starting with the

early identification of potential inventions during the research and development phases.

Companies needed to assess the patentability of innovations and strategically decide when and

where to file patents, creating multiple layers of protection around core innovations.

The report highlighted the critical role that intellectual property played in the pharmaceutical

industry. By adopting comprehensive and strategic approaches to IPR management,

pharmaceutical companies could protect their innovations, foster ongoing research and

development, and maintain a competitive edge in the market. The strategies outlined in the

report provided a roadmap for companies to navigate the complexities of IPR management and

maximize the value of their intellectual property assets.

Details of the Seminar

Date: 11 March 2020

Time: 10:00 A.M Onwards

Duration: 3 Hours

Venue: Swami Vivekananda Auditorium, C2 Block

Program & Semester: B. Pharmacy students

No. of Participants: 48

Speaker: Dr. Indira Raheja (Principal, GGCP)

Course Objective:

- Develop a solid foundation in the principles of intellectual property rights, with a specific focus on patents, trademarks, trade secrets, and regulatory exclusivities as they apply to the pharmaceutical industry.
- Understand the role of strategic patenting, including patent clustering, patent thickets, and defensive patenting, in creating a competitive advantage.
- Gaining insights into the complexities of managing IPR across multiple jurisdictions, including emerging markets, and learn how to tailor IPR strategies to different regulatory environments.
- Understand the importance of patent lifecycle management, including patent filing, extensions, and supplementary protection certificates (SPCs), to maximize the commercial potential of pharmaceutical products.

Learning Outcomes:

- Participants learned to develop and implement robust IPR strategies that aligned with their company's business goals, R&D activities, and market positioning.
- They acquired strategies for securing and enforcing patents internationally, ensuring comprehensive global protection for pharmaceutical innovations.



Photos of "Innovate & Protect Strategies for Pharma IPR Management"









Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education



ORGANISES INNOVATIVE & PROTECT: STRATEGIES FOR PHARMA IPR MANAGEMENT



Speaker- Dr. Indira Raheja, Principal GGCP



Date: 11 March 2020 Time: 10:00 am Onwards

Venue: Swami Vivekanand Auditorium,

C2 Block





approved by AJCTE, Govt. Of India & Pharmacy Council of India affiliated to Pt. B. D. Sharma University of Health Science Robiak Affiliated to Haryana Board of Technical Education

Ref. No. GGCP/2019-20/office/IPR/12

Date: 9 January 2020

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Patent Powerhouse: Maximizing IPR in Pharma" will be held on 16 January 2020. This seminar aims to provide you with a comprehensive understanding of the significance and implications of Intellectual Property Rights in the pharmaceutical industry.

Date: 16 January 2020

Time: 11:30 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The seminar will cover various aspects of Intellectual Property Rights, including patents, trademarks, copyrights, and trade secrets, with a specific focus on their relevance to the pharmacy field.

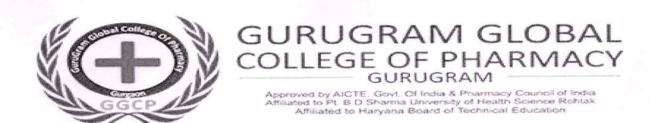
Dr. Indira Raheja

Principal, GGCP



- 1. Chairman Office, For Kind Information; Please.
- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Workshops/Seminars/Conferences

"Patent Powerhouse: Maximizing IPR in Pharma"

Date: 16 January 2020

Timing: 11.30 AM to 3.30 PM

Duration: 4 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharmacy Students

Certificates will be awarded on successful completion of the seminar.

Speaker: Dr. Sushila Rathee

(Associate Prof.,GGCP)

REPORT

"Patent Powerhouse: Maximizing IPR in Pharma"

Gurugram Global College of Pharmacy focused on "Patent Powerhouse: Maximizing IPR in

Pharma," which highlighted the strategic importance of patents and other intellectual property

rights (IPR) in the pharmaceutical industry. The report delved into how pharmaceutical

companies could leverage IPR to protect innovations, maintain a competitive advantage, and

drive business growth.

Patents were critical assets in the pharmaceutical industry, providing companies with exclusive

rights to their innovations. The ability to effectively manage and maximize the value of these

patents was essential for maintaining market leadership, securing revenue streams, and

fostering further innovation. The report emphasized the strategic role that patents played

throughout the lifecycle of pharmaceutical products, from discovery to commercialization.

Patents provided legal protection for new drug compounds, formulations, and processes,

preventing competitors from copying or using these innovations without permission. They

granted pharmaceutical companies market exclusivity for a certain period, allowing them to

recover R&D investments and generate profits before generic competition emerged.

Companies needed to strategically build and manage a patent portfolio that covered not only

the core innovation but also related aspects such as manufacturing processes, delivery methods,

and secondary indications.

Effective management of the patent lifecycle, including the timing of filings and extensions,

was crucial to maximizing the duration of market exclusivity. Clustering patents around a core

innovation created a robust IP barrier, making it difficult for competitors to enter the market

with similar products. The report underscored the importance of a proactive and strategic

approach to IPR management, enabling pharma professionals to maximize the value of their

intellectual property and secure the future of their innovations.

Details of the Seminar

Date: 16 January 2020

Time: 11:30 A.M Onwards

Venue: Swami Vivekanand Auditorium, C2 Block



Program & Semester: B. Pharmacy students

No. of Participants: 117

Speaker: Dr. Sushila Rathee (Associate Professor, GGCP)

Seminar Objective:

 Develop a deep understanding of national and international patent laws, regulations, and treaties relevant to the pharmaceutical industry.

- Stay informed about changes in IP law and judicial rulings that impact the protection and enforcement of patents.
- Acquire the skills to strategically build, manage, and optimize a patent portfolio that covers
 core innovations, manufacturing processes, and related technologies.
- Develop the ability to create and implement comprehensive patent strategies that align with the company's business goals and R&D activities.

Outcomes of the Seminar:

- Participants learned how to build, manage, and optimize a robust patent portfolio that covered key innovations, processes, and technologies within the pharmaceutical sector.
- They acquired strategies for enforcing patent rights and protecting market exclusivity through litigation, arbitration, and other dispute resolution methods.
- Participants developed and managed a global IP strategy that ensured compliance with international IP regulations and maximized the protection of IP assets.
- They gained skills in negotiating and drafting licensing agreements that maximized the financial and strategic value of IP assets.



Photos of "Patent Powerhouse: Maximizing IPR in Pharma"









Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

Organises Patent Powerhouse: Maximizing IPR in Pharma



Speaker- Dr. Sushila Rathee, GGCP





Date: 16 January 2020

Time: 11:30 am Onwards

Venue: Swami Vivekanand Auditorium, C2 Block



GURUGRAM GLOBAL

Ref. No. GGCP/2019-20/office/RM/11

Date: 16 December 2019

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Ethnographic Research Techniques " will be held on 23 December 2019. This workshop aims to provide you deep understanding of ethnographic research methods and how to apply them effectively in various research contexts.

Date: 23 December 2019

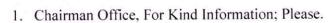
Time: 11:00 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The workshop will cover various components of Ethnographic Research Techniques, including Observation in Clinical Settings, Patient journey mapping, In-home interviews and observations, Pharmacy Ethnography, Digital Ethnography etc. with a specific focus on their relevance to the pharmacy field.

Dr. Indira Raheja Principal, GGCP

Copy to:



- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Workshops/Seminars/Conferences

"Ethnographic Research Techniques"

Date: 23 December 2019

Timing:11.00 AM to 4.00 PM

Duration: 5 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharm Faculty & Students

Certificates will be awarded on successful completion of the workshop.

Speaker: Dr. Vaishali Dixit (Associate Professor, GITM)



REPORT

"Ethnographic Research Techniques Workshop"

This report provides a comprehensive overview and analysis of the seminar conducted by Dr. Vaishali Dixit, Associate Professor of GITM on the topic "Ethnographic Research Techniques for B. Pharmacy students. The seminar aimed to familiarize faculty with the fundamental concepts, significance, and applications of Ethnography in the pharmaceutical industry and beyond. The report covers the seminar's objectives, structure, key highlights, and recommendations for future initiatives.

Ethnographic research is a qualitative method that involves studying people in their natural environment to understand their cultural practices, behaviours, beliefs, and social interactions. Originating from anthropology, ethnography has since been adopted across various disciplines such as sociology, education, healthcare, and marketing. The goal is to provide a detailed, indepth description of everyday life and practices. This is the cornerstone of ethnographic research, where the researcher immerses themselves in the community or group being studied. The researcher participates in daily activities, observes interactions, and gains firsthand experience of the environment. The researcher may take on different roles, ranging from a complete participant, who is fully engaged in the community's activities, to an observer, who maintains some distance to avoid influencing the environment. Researchers develop questions based on the study's objectives and engage participants in conversations that explore their experiences, perceptions, and cultural norms. A moderator guides the discussion, ensuring that all participants have an opportunity to share their thoughts while steering the conversation towards relevant topics. Researchers take detailed notes during or immediately after their observations, including descriptions of the environment, participant behaviours, and the researcher's interpretations.

Details of the Workshop are given below:

Date: 23 December 2019

Time: 11:00 A.M Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharmacy faculty & Students

No. of participants: 76

Speaker: Dr. Vaishali Dixit (Associate Professor, GITM)

Workshop Objective:

- To understanding of ethnography as a qualitative research method, including its history, key concepts, and applications across various fields.
- To acquire skills in designing, conducting, and analysing ethnographic interviews, including structured, semi-structured, and unstructured formats, to capture participants' perspectives.
- To improve the ability to take detailed field notes and engage in reflective writing, ensuring accurate and insightful documentation of ethnographic research.
- Develop the skills to create ethnographic maps that visually represent the spatial and social relationships within a community or group.

Learning Outcomes:

- Participants learned to effectively communicate the findings of ethnographic research through writing, presentations, and visual materials, tailored to both academic and non-academic audiences.
- They learned to organize and moderate focus groups to explore collective experiences and social dynamics within a community, while managing group interactions and dynamics.
- Participants acquired techniques for analyzing and interpreting ethnographic data, including coding, thematic analysis, and triangulation with other data sources.



Photo of "Ethnographic Research Techniques"





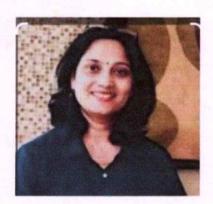


GURUGRAM GLOBAL COLLEGE OF PHARMACY GURUGRAM

Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

ORGANISES

ETHNOGRAPHIC RESEARCH TECHNIQUES WORKSHOP



SPEAKER- DR. VAISHALI DIXIT, GITM



DATE: 23 DECEMBER 2019

TIME: 11:00 AM ONWARDS

VENUE: SWAMI VIVEKANAND AUDITORIUM, C2 BLOCK





Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B. D. Sharma University of Health Science Robitak Affiliated to Haryana Board of Technical Education

Ref. No. GGCP/2019-20/office/RM/10

Date: 18 November 2019

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Sampling Techniques and Strategies Forum" will be held on 25 November 2019. This seminar aims to provide you the information of the core principles of sampling, including the concepts of population, sample, and sampling frame, and the importance of sampling in research.

Date: 25 November 2019

Time: 9:30 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The seminar will cover various sampling techniques and strategies, enabling them to design and execute effective sampling plans that enhance the reliability and validity of their research findings. With a specific focus on their relevance to the pharmacy field.

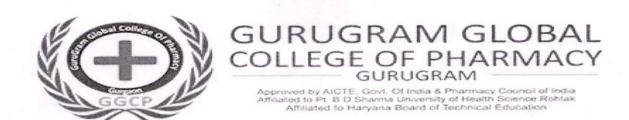
Dr. Indira Raheja

Principal, GGCP

Copy to:

- 1. Chairman Office, For Kind Information; Please.
- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Workshops/Seminars/Conferences

"Sampling Techniques and Strategies Forum"

Date: 25 November 2019

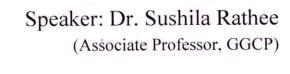
Timing: 9.30 AM to 12.30 PM

Duration: 3 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharmacy Students

Certificates will be awarded on successful completion of the seminar.



Report

This report provided an overview of the Sampling Techniques and Strategies Forum conducted at Gurugram Global College of Pharmacy. The forum aimed to equip B. Pharmacy students with a comprehensive understanding of various sampling methodologies and strategies applicable to pharmaceutical research. A total of 96 students attended the seminar. The report highlighted the objectives, program structure, key activities, participant feedback, and recommendations for future initiatives in sampling education.

Objectives:

- Comprehensive Understanding and Application of Sampling Techniques
 Equip participants with a deep understanding of various sampling methodologies,
 including probability and non-probability sampling methods, and their appropriate
 application based on research objectives, population characteristics, and resource
 constraints.
- Development of Skills in Ensuring Validity and Minimizing Bias
 Enable participants to determine the required sample size for statistical validity,
 identify common sources of sampling bias, and implement strategies to minimize
 bias in research design and execution.
- 3. Critical Evaluation and Ethical Considerations in Sampling Foster participants' ability to critically evaluate the strengths and limitations of different sampling methods, while also raising awareness of ethical considerations, such as informed consent and participant rights, in the sampling process.
- 4. Practical Application and Interdisciplinary Collaboration Provide participants with practical experience in applying sampling techniques through exercises and case studies, and promote interdisciplinary collaboration to enhance the understanding and application of sampling methods across various research disciplines.

Seminar Outcomes (SOs):

Participants gained a comprehensive understanding of various sampling methodologies, including probability and non-probability sampling methods, and their applications in research.

- Attendees were equipped with the knowledge and skills to select and implement appropriate sampling techniques based on research objectives, population characteristics, and resource constraints.
- Participants learned how to determine the sample size required for their research studies to ensure statistical validity and reliability of findings.
- Attendees were able to identify common sources of sampling bias and applied strategies to minimize bias in research design and implementation.
- The seminar empowered participants to critically evaluate the strengths and limitations
 of different sampling methods and make informed decisions in research practice.
- Participants gained exposure to emerging trends and innovative techniques in sampling methodology, enabling them to stay updated with advancements in the field.
- Attendees had the opportunity to apply their learning through practical exercises and case studies, enhancing their ability to apply sampling techniques in real-world research scenarios.
- The seminar fostered interdisciplinary collaboration and knowledge exchange among participants from diverse backgrounds, enriching their understanding of sampling techniques across disciplines.
- Participants developed a heightened awareness of ethical considerations in sampling, including the importance of informed consent and protection of participant rights.
- Ultimately, the seminar empowered participants to design and implement rigorous and
 effective sampling strategies in their research endeavours, contributing to the
 generation of high-quality and reliable research outcomes.



Photos of "Sampling Techniques and Strategies Forum"









Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Harvana Board of Technical Education

Organises Sampling Techniques & Stratergies Forum



Speaker- Dr. Sushila Rathee, GGCP

Time: 9:30 am Onwards
Venue: Swami Vivekanand
Auditorium, C2 BLock



Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B. D. Sharma University of Health Science Robitak Affiliated to Haryana Board of Technical Education

Date: 31 October 2019

Ref. No. GGCP/2019-20/office/RM/9

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar "Mixed Methods Research Colloquium" will be held on 4 November 2019. This seminar aims to provide you a comprehensive understanding of fundamental principles and frameworks of mixed methods research, including its purpose, benefits, and the integration of qualitative and quantitative data.

Date: 4 November 2019

Time: 11:00 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The seminar will cover various methodological approaches within MMR, such as explanatory sequential, exploratory sequential, and convergent designs, and their application in different research contexts. Experts will deliver insightful presentations, and there will be opportunities for interactive discussions and Q&A sessions.

Dr. Indira Raheja Principal, GGCP

Copy to:



- 1. Chairman Office, For Kind Information; Please.
- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Workshops/Seminars/Conferences

"Mixed Methods Research Colloquium"

Date: 4 November 2019

Timing:11.00 AM to 3.00 PM

Duration: 4 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program: Pharmacy students and Faculty

Certificates will be awarded on successful completion of the seminar.



Speaker: Dr. Anupama Diwan (Dean, Apeejaya Stya University)

Report

Mixed methods research, which integrates both qualitative and quantitative approaches, had become increasingly important in pharmacy education and research. Recognizing the need to equip students with a robust understanding of these methodologies, Gurugram Global College of Pharmacy, under the guidance of Principal Dr. Indira Raheja, organized a Mixed Methods Research Colloquium. Total 91 students attended the seminar. This event, led by Dr. Anupama Deewan, aimed to enhance students' knowledge and skills in mixed methods research, preparing them for future research and professional practice

The Mixed Methods Research Colloquium had the following key objectives:

- Familiarize participants with various methodological approaches and designs in mixed methods research.
- Provide hands-on experience in integrating qualitative and quantitative data collection and analysis techniques.
- Explore the practical applications of mixed methods research in pharmacy practice, academia, and research.
- Encourage critical thinking and reflection on ethical considerations in mixed methods research.

Seminar Learning Outcomes (SOs):

- Participants gained a comprehensive understanding of the theoretical foundations and methodological approaches of mixed methods research, enabling them to conceptualize and design research studies that effectively integrated qualitative and quantitative methods.
- Attendees acquired practical skills in implementing mixed methods research designs, including data collection, analysis, and interpretation, to address complex research questions and phenomena across various disciplines and contexts.



- Participants developed strategies for enhancing methodological rigor, validity, and reliability in mixed methods research, ensuring the credibility and trustworthiness of their research findings.
- 4. The seminar fostered critical thinking and reflection on ethical considerations and challenges inherent in mixed methods research, empowering participants to navigate ethical dilemmas responsibly and ethically.
- 5. Attendees gained exposure to innovative techniques and emerging trends in mixed methods research, allowing them to stay abreast of developments in the field and adopt transformative methodologies that pushed the boundaries of traditional research paradigms.
- 6. The seminar showcased real-world applications and case studies of mixed methods research, demonstrating its potential to inform evidence-based decision-making, policy formulation, program evaluation, and social intervention initiatives across diverse domains.
- 7. Participants learned effective strategies for communicating mixed methods research findings to diverse audiences, including academic, policy, and practitioner communities, thereby maximizing the dissemination and uptake of research insights for broader societal impact.
- 8. The seminar provided opportunities for networking, collaboration, and knowledge exchange within the mixed methods research community, fostering interdisciplinary connections and partnerships that transcended disciplinary boundaries and enriched participants' research endeavors.
- Attendees identified opportunities for future research and professional development in mixed methods research, including avenues for further skill development, mentorship, and collaborative projects.









Photos of' Mixed Methods Research Colloquium



Approved by AICTE, GovL Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

Organises Mixed Methods Research Colloquium



Speaker- Anupama Diwan, Principal, Apeejay stya university

Date: 4 November 2019

Date: 11:00 am Onwards

Venue: Swami Vivekanand Auditorium, C2 Block





approved by AJCTE, Govt. Of India & Pharmacy Council of India uticated to Pt. B.D. Sharma University of Health Science Rohtak. Affiliated to Haryana Board of Technical Education

Ref. No. GGCP/2019-20/office/RM/8

Date: 23 September 2019

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Survey Design and Implementation" will be held on 30 September 2019. This seminar aims to provide you with a comprehensive understanding of Survey Design and Implementation.

Date: 30 September 2019

Time: 10:30 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The seminar will cover various components of Survey Design and Implementation, including Research Objectives, Target Population, Sampling Strategy, Survey Instrument, Pilot Testing, Ethical Considerations, Data Collection Methods, Quality Assurance, Survey Implementation, Reporting and Dissemination Continuous Improvement etc. with a specific focus on their relevance to the pharmacy field.

Dr. Indira Raheja

Principal, GGCP

Copy to:

- 1. Chairman Office, For Kind Information; Please.
- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Approved by AICTE, Govt. Of India & Pharmacy Council of India Adiabated to Pt. B.D. Sharma University of Health Science Rohtak Affiliated to Harvana Board of Technical Education

Workshops/Seminars/Conferences

"Survey Design and Implementation"

Date: 30 September 2019

Timing: 10.30 AM to 1:30 PM

Duration: 3 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program: Pharmacy Students & Faculty

Certificates will be awarded on successful completion of the seminar

Speaker: Dr. Sushila Rathee (Associate Professor, GGCP)



Report on

Survey Design and Implementation Seminar

This report provided a comprehensive overview and analysis of the seminar conducted by Dr. Sushila Rathee, Associate Professor at Gurugram Global College of Pharmacy (GGCP), on the topic "Survey Design and Implementation" for B. Pharmacy students. The seminar aimed to familiarize students with the fundamental concepts, significance, and applications of survey design in the pharmaceutical industry and beyond. The report covered the seminar's objectives, structure, key highlights, and recommendations for future initiatives.

Details of the seminar are given below:

Date: 30 September 2019

Timing: 10.30 AM to 1.30 PM

Duration: 3 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program: Pharmacy Students and Faculty

Total participants: 47

Learning objectives:

- Gain a comprehensive understanding of survey research methodology, including questionnaire design, sampling techniques, and data collection methods relevant to pharmaceutical research.
- Learn how to develop clear, concise, and valid survey instruments tailored to the unique needs and objectives of pharmaceutical research, ensuring accurate data collection and meaningful results.
- Understand the importance of validating survey instruments to ensure reliability and validity in pharmaceutical research settings, including methods for assessing psychometric properties and cultural relevance.
- Familiarize with the ethical considerations involved in pharmaceutical survey research, including obtaining informed consent, protecting participant confidentiality, and adhering to ethical guidelines and regulations.



 Engage with peers, industry leaders, and experts in the field to exchange knowledge, share experiences, and foster collaborations that advance survey design and implementation practices in the pharmaceutical industry.

Seminar Learning Outcomes (COs):

- 1. Participants gained a comprehensive understanding of survey design and implementation.
- 2. They understood the purpose and importance of survey design and implementation in pharmaceutical sciences.
- 3. Explored emerging trends, future directions, and potential challenges in pharmaceutical survey research.
- 4. Engaged with peers, industry leaders, and experts in the field to exchange knowledge and share experiences.
- 5. Acquired the knowledge, skills, and tools necessary to design, implement, and analyze surveys effectively in pharmaceutical research settings.









Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

Organises Survey Design Implementation Conference



Speaker-Dr Sushila Rathee, GGCP

Date: 30 September 2019
Time: 10:30 am Onwards
Venue: Swami Vivekanand Auditorium, C2 Block



approved by AICTE, Govt. Of India & Pharmacy Council of India ufficiated to Pt. B.D. Sharma University of Health Science Rohlak Affiliated to Haryana Board of Technical Education

Ref. No. GGCP/2019-20/office/RM/7

Date: 03.09.2019

NOTICE

Gurugram Global College of Pharmacy is going to organize a seminar on "Experimental Design Symposium" will be held on 10 September 2019. This Symposium aims to provide you with a comprehensive understanding of Experimental Design.

Date: 10 September 2019

Time: 10:00 AM Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

The Symposium will cover various components of Experimental Design, variables and factors, randomization and binding, sample size determination, statistical analysis plan etc. with a specific focus on their relevance to the pharmacy field.

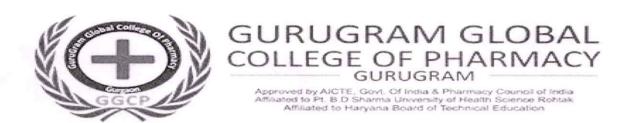
Prof. (Dr.) Indira Raheja

Principal, GGCP

Copy to:

- 1. Chairman Office, For Kind Information; Please.
- 2. Admin Office/ Office of the Registrar
- 3. All HODs for Necessary Action
- 4. Notice Boards
- 5. Office File





Workshops/Seminars/Conferences

"Experimental Design Symposium"

Date: 10 September 2019

Timing:10.00 AM to 01.00 PM

Duration: 3 Hours

Venue: Swami Vivekanand Auditorium, C2 Block

Program & Semester: B. Pharmacy Students

Certificates will be awarded on successful completion of the Symposium.



Speaker: Dr. Sushila Rathee (Associate Professor, GGCP)

Report

This report provided a comprehensive overview and analysis of the symposium on "Experimental Design" for B. Pharmacy students. The symposium aimed to familiarize students with the fundamental concepts, significance, and applications of experimental designs in the pharmaceutical industry and beyond. The symposium served as a collaborative platform that brought together researchers, scientists, and industry professionals to explore the intricacies of designing experiments essential for advancing pharmaceutical research and development. Total 61 students attended the seminar. Through a series of modules and sessions, attendees explored fundamental principles, statistical methodologies, and innovative approaches relevant to various stages of drug discovery and formulation.

Learning objectives:

- 1. Participants will grasp the foundational concepts and principles of experimental design specific to pharmaceutical research.
- 2. Attendees will learn various statistical methods essential for analysing data generated from pharmaceutical experiments.
- 3. Participants will gain insights into designing robust experiments for both preclinical studies (such as animal trials) and clinical trials.
- 4. Attendees will explore strategies for optimizing drug formulations to enhance efficacy, stability, and patient compliance.
- 5. Participants will understand the application of QbD principles to ensure the quality and consistency of pharmaceutical products.
- 6. Attendees will identify common challenges encountered in experimental design within the pharmaceutical industry and learn effective strategies for overcoming them

Symposium Outcomes (SOs):

- 1. Gained a comprehensive understanding of experimental design.
- 2. Understood the purpose and importance of experimental design in pharmaceutical sciences.
- 3. The knowledge and insights gained from the symposium contributed to improved experimental designs, leading to more efficient drug discovery and development processes.
- 4. Explored best practices for designing, selecting, and constructing experiments.



Photo of "Experimental Design Symposium"





Approved by AICTE, Govt. Of India & Pharmacy Council of India Affiliated to Pt. B.D Sharma University of Health Science Rohtak Affiliated to Haryana Board of Technical Education

Organises

Experimental Design Symposium



Speaker- Dr. Sushila Rathee, GGCP

Date: 10 September 2019

Time: 10:00 am Onwards

Venue: Swami Vivekanand Auditorium, C2 Block

