

Ref. No.

Date:.....

ONE DAY WORKSHOP ON

"CPCSEA guidelines, handling of laboratory animal and animal house maintenance"

Program Date: 11/12/2021

Time: 9:30 to 4:30 PM

Resource Person: Dr. Sunil Sharma, Guru Jambeswar University, Hisar- Haryana

Venue: Conference Hall

The Program started with the lamp lighting ceremony and Saraswati Vandana. **Prof. Dr. Ran Singh**, Managing Director Laureate Institute of Pharmacy welcomed the resource person, **Dr. Sunil Sharma**, Professor in Department of Pharmaceutical Sciences, Guru Jambheshwar University of Sciences and Technology, Hisar, Haryana. He highlighted the importance of **animal experimentation** in drug, discovery and development process. He motivated the participants to acquaint themselves with the knowledge of CPCSEA guidelines in addition to animal handling.

Prof (Dr.) Mahendra Singh Ashawat, Director Cum Principal and Prof. (Dr.) Vinay Pandit, Vice Principal and Dean academics, welcomed Prof Sharma, by presenting the bouquet.

Mr. ShivKumar Kushawaha, HOD, Pharmacology Department organizing secretary of the event presented the overall schedule of the one day workshop on "CPCSEA guidelines, handling of laboratory animal and animal house maintenance". He mentioned that the training consisted of lecture session on CPCSEA guidelines followed by hands on training and live demonstration of handling of some common laboratory animals, feeding of animal and maintainance of animal house.

The lecture session started at 10.00 am in conference hall. Dr. Sunil Sharma briefly summarized mentioned the role of Institutional Animal Ethical Committee (IAEC) and Committee for the purpose of Control and Supervision of Experiments on Animal (CPCSEA) for ensuring ethical aspects of both animal experimentation. He mentioned the guidelines of record keeping and stock registered maintenance at animal house. He mentioned the role of veterinarian at animal house and basic knowledge and formal training required by the veterinarian. He also discussed about standard operating procedures (SOP's) for ethical animal handling practice and breeding of the animals. He mentioned different anesthetic technique in experimental pharmacology and euthanasia techniques and disposal of sacrificed animals. Furthermore, he also discussed

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DIRECTOR CUM PRINCIPAL LAUREATE INSTITUTE OF PHARMACY, KATHOG TEH, JAWALAMUKHI DISTT, KANGRA (H.P.) different facilities required in animal house and protocol of animal transportation. He acquainted the participants about maintaining of animal records and type of form like A, B, C, D use in record keepings. He also mentioned different techniques of waste disposal during pharmacological screening. He enriched the participants with knowledge about health indicators parameters of laboratory animals and rat grimace scale(RGS).

In Post lunch session, He explained the basic research facilities available in post graduate, pharmacology department and working and handling of certain equipment's used in animal experimentation such as acto-photometer, pole climbing apparatus, Kymograph drums, isolated organ bath, etc. He demonstrated the handling of common laboratory animals like albino rat and albino mice. He also practically demonstrated the feeding of rat and mice through feeding tube and different route of administration of drug substances.

There was an interactive session with participants where Dr. Sharma solved the queries of participants.

Prof (Dr) Mahendra Singh Ashawat, Director Cum Principal, presented the momento and certificate of appreciation to Prof Sunil Sharma.



DIRECTOR CUM PRINCIPAL LAUREATE INSTITUTE OF PHARMACY KATHOG TEH. JAWALAMUKHI O'STT KAMGRA (H.P.)



ONE DAY WORKSHOP ON

Affiliated to Himachal Pradesh Technical University, Hamirpur V.P.O Kathog, Tehsil Jawalamukhi, Distt. Kangra, H.P.(176031)

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"CPCSEA guidelines, handling of laboratory animal and animal house maintenance"

proved by PCI & AICTE, New Deihi and H.P. Govt. Under

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Time: 9:30 to 4:30 PM

Resource Person: Dr. Sunil Sharma, Guru Jambeswar University, Hisar -Haryana

Venue: Conference Hall, Pharmacology Lab (M.Pharm) & Animal House

ATTENDANCE SHEET

S.No	Name		Signature
1	Mr. Sandeep Joshi		italy
2	Mr. Raj Kumar		. 22
3	Mr. Rakesh		h
4	Miss. Shabnam		Atabru .
5	Mr. Gurupratap		Guman
6	Mr. Kamal		FI
7	Mr. Rajeev Kaundal		- Quy
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12	Ms. Champa Devi		27241 691
13	Ms. Sunita Devi		मुनाता दवा
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One Day Workshop ON "CPCSEA Guidelines, **Handling of Laboratory** Animal and Animal **House Maintenance**" **Venue: Conference Hall Laureate Institute of Pharmacy** Kathog, Distt. Kangra (H.P.) TIME: 9: 30 A.M. TO 4: 30 P.M. SATURDAY **11 DECEMBER, 2021**

SPEAKER:-PROF. (DR.) SUNIL SHARMA PHARMACEUTICAL SCIENCE GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR, HARYANA

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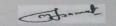




CERTIFICATE OF APPRECIATION This Certificate is awarded to

Dr./Mr./Mrs./Prof. Kamal Kumar for participating in One Day Workshop on "CPCSEA guidelines, handling of laboratory animal and animal house maintenance" in the presence of Dr. Sunil Sharma, GJ University, Haryana, held on 11 December - 2021 at Laureate Institute of Pharmacy, Kathog, Distt. Kangra (H.P.)

DR. RAN SINGH Managing Director Laureate Groups of Institute



DR. M. S. ASHAWAT Director cum Principal Laureate Institute of Pharmacy