Introduction: Laboratory animals such as mice, rats and guinea pigs are most commonly used experimental animals for study of different biological activities in health and disease. At the cost of their life, discoveries in science being made globally. It is imperative to all of us to look in the welfare of these animals. Proper handling, care and management is an ethical requirement for any experimentation on animals while generating reliable and reproducible experimental data. Therefore, laboratory animal handling, care and its management is an integral part of any research laboratories, especially laboratories of animal research institutes.

ICAR-Indian Veterinary Research Institute is a premier institute devoted to research and education in animal health and production. Preclinical animal experimentation is being executed in almost all Divisions/Sections of this institute. Update of knowledge for proper care and management of laboratory animals is of paramount importance for the laboratory staff associated with such activities. The training program is organized to update the knowledge of proper care, management and handling of laboratory animals commonly used for animal research.

Objective of the training program: To train technical staff of ICAR-Indian Veterinary Research Institute for enriching their knowledge along with skill in management, care and handling of laboratory animals according to the animal welfare and ethical norms.
Eligibility
Candidate should be a permanent technical staff of ICAR- Indian Veterinary Research Institute.

Course content
- Introduction to laboratory animals
- Good laboratory practices in animal experiential house on following aspects
  - Handling of laboratory animals
  - Breeding and housing practices in laboratory animals
  - Feeding and watering practices in laboratory animals
  - Transportation of laboratory animals
  - Sample collection (blood and tissue) from laboratory animals
  - Anesthesia, euthanasia and post-mortem of laboratory animals
  - Handling of carcass and its disposal
- Ethics, legislation and record keeping on laboratory animals

Application Procedure
Application form attached with this brochure can be photo copied or it can be downloaded from institute website www.ivri.nic.in. Participant should submit duly filled application form through their respective Head/In charge of the Division/Section latest by 5th of November, 2016.

Dully filled application may please be submitted to Dr. Sumit Mahajan, Scientist & Course Coordinator, Division of Medicine, ICAR-Indian Veterinary Research Institute Izatnagar, Bareilly 24322, (UP), Izatnagar, Bareilly 24322, (UP)

Chief Patron
Dr R. K. Singh
Director and Vice Chancellor, ICAR-IVRI

Patron
Dr B. P. Mishra
Joint Director (Research), ICAR-IVRI

Course Director
Dr Sahadeb Dey
PS, Division of Medicine, ICAR-IVRI

Course Coordinator
Dr Amit Kumar
Scientist & I/C LAR Section, ICAR-IVRI

Course Coordinator
Dr Sumit Mahajan
Scientist, Division of Medicine, ICAR-IVRI

Important Instructions

Maximum number of participants 15 (Fifteen)

Last date for receipt of application 5th of November, 2016

Information to selected candidates 8th of November, 2016

Commencement of training program 10th of November, 2016

For more detail and quires please contact:

Dr. Sumit Mahajan
Chief Patron
Scientist
Division of Medicine
ICAR-Indian Veterinary Research Institute,
Izatnagar, Bareilly 24322, (UP)
Email: sumit22_mahajan@rediffmail.com
M: 7669231229
**Application form**

Two days training program on handling of laboratory animals and ethics from 10\textsuperscript{th} to 11\textsuperscript{th} of November 2016

1. Full Name (in block letters): ……………………………………………………………………………………………………………………………

2. Designation: …………………………………………………………………………………………………………………………………………………………

3. Division/Section: …………………………………………………………………………………………………………………………………………………

4. E-mail: ……………………….. 5. Mobile: ……………………………………………………………………………………………………………………………

6. Date of birth: ……………….. 7. Gender: ………………………………………………………………………………………………………………………

8. Work experience (years): ……………

8. Academic Details:

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Date: ……………………………………………………………………………………………………………………………………………………………

Recommendation of the Head of the Division/ Section

Signature and Seal

Date:

**Note:** Duly filled application form may please be submitted to Dr. Sumit Mahajan, Scientist & Course Coordinator, Division of Medicine, ICAR-Indian Veterinary Research Institute Izatnagar, on or before 5\textsuperscript{th} of November, 2016