

CPCSEA Nominee Workshop_2005



Participants & faculty_CPCSEA Nominee Workshop_2005



Workshop announcement_2005

**FIRST ANNOUNCEMENT****WORKSHOP ON**
'QUALITY CONTROL TECHNIQUES FOR LABORATORY RODENTS'
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER
TATA MEMORIAL CENTRE, KHARGHAR, NAVI MUMBAI - 410 208.
NOVEMBER 24 - 26, 2005

ACTREC announces a three-day Workshop on 'QUALITY CONTROL TECHNIQUES FOR LABORATORY RODENTS'. The Workshop has been planned for science graduates having at least 2 years work experience or B.V.Sc. & A.H. / M.V.Sc. with at least 1 year work experience in a Small Animal Facility. Eligible candidates fulfilling the above criteria are invited to attend this Workshop. To ensure personal attention to each participant, only 20 participants will be selected for this Workshop. The lectures in the Workshop will acquaint the participants with basic as well as latest techniques in use to achieve Quality Control in Laboratory Rodents. The practicals and demonstrations of quality control techniques will give the participants an opportunity to observe these techniques and receive hands-on-training. The Workshop is expected to create awareness about latest developments in 'Quality Control Techniques for Laboratory Rodents' amongst the laboratory animal science fraternity across the country.

TOPICS

- 1. Microbiology of Laboratory Rodents.**
 - * Routine microbiology
 - * Quality Control: ELISA -based techniques
 - Molecular techniques
- 2. Genetic Monitoring of Laboratory Rodents**
 - * Cellulose acetate electrophoresis
 - * Skin grafting
 - * PCR-based techniques
- 3. Occupational Health and Safety**
- 4. Research Methodologies**

A.D. Ingle, M.V.Sc. (Path)
Co-ordinator
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Please keep a track of the next detailed announcement on the ACTREC website <http://www.actrec.res.in>

Workshop participants_faculty_2005



Workshop announcement_2006

FIRST ANNOUNCEMENT

December 14 - 15, 2006

WORKSHOP ON "PRODUCTION OF QUALITY LABORATORY RODENTS"

Advanced Centre for Treatment, Research and Education in Cancer
Tata Memorial Centre, Kharghar, Navi Mumbai - 410210.



ACTREC announces a two-day Workshop on "Production of Quality Laboratory Rodents". The Workshop has been planned for Animal House technicians who are at least 10th Std pass and having 3 years experience of actual work in a Laboratory Animal Facility. Eligible candidates fulfilling the above criteria are invited to attend the Workshop. To ensure personal attention to each participant, only 20 participants will be selected for this Workshop. The lectures in the Workshop will acquaint the participants with basics and provide exposure to latest techniques used in the production of quality animals. Participants will also get the opportunity to observe these techniques and receive hands-on-training during practical demonstrations. The Workshop is expected to create awareness about the importance of the "Production of Quality Laboratory Rodents" amongst the laboratory animal science fraternity across the country.

Topics

- ❖ History of laboratory animals
- ❖ Handling of laboratory rodents
- ❖ Systems of breeding
- ❖ Animal identification/ numbering
- ❖ Animal ethics and welfare
- ❖ Animal nutrition
- ❖ Personal hygiene and Animal safety
- ❖ Quality control
 - Microbiology
 - Genetic monitoring



Workshop Co-ordinator
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For detailed announcement, watch ACTREC website: <http://www.actrec.gov.in>

Workshop announcement_2007

WORKSHOP ON
"MICROBES IN RODENT COLONIES"
December 13 - 15, 2007

ACTREC announces a three-day Workshop on **"Microbes in Rodent Colonies"**. The Workshop has been planned for science graduates having at least two years' experience of actual work in the Laboratory Animal Facility. Eligible candidates fulfilling the above criteria are invited to attend the Workshop. To ensure personal attention to each participant, only 20 participants will be selected for this Workshop. The lectures in the Workshop will acquaint the participants with basics of rodent microbiology and provide exposure to latest techniques used in the diagnosis of rodent pathogens. Participants will also get the opportunity to observe these techniques and receive hands-on training during practical demonstrations. The Workshop is expected to create awareness about the importance of and technical expertise required for the microbiological quality control of rodent colonies amongst the laboratory animal science fraternity across the country.

Topics

- ◄ Basics of Rodent Microbiology
- ◄ Microbiological Sampling Techniques and Frequency
- ◄ Infectious Rodent Pathogens: Gross and Microscopic Tissue Changes
- ◄ Consequences of Rodent Pathogens on Research Outcome
- ◄ Classification of Rodent Pathogens
- ◄ Recent Trends in Diagnosis of Rodent Pathogens
- ◄ Nutrition and Rodent Infections
- ◄ Parasitology of Laboratory Rodents
- ◄ Microbiology Related Hazards



 Workshop Co-ordinator: Dr. Arvind Ingle

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Workshop participants_faculty_2007



Workshop announcement_2008



FINAL ANNOUNCEMENT

Tata Memorial Centre
Advanced Centre for Treatment, Research and Education in Cancer
Sector 22, Kharghar, Navi Mumbai - 410 210, India.

Workshop on
GENETIC MONITORING TECHNIQUES FOR
LABORATORY RODENTS

A three-day workshop on "Genetic Monitoring Techniques for Laboratory Rodents" is being organized at ACTREC from November 12 - 14, 2008. Twenty science graduates with two years of experience of proper working in a Laboratory Animal Facility (preferably with rodents) will be selected for the workshop. Selected participants will have the opportunity to observe as well as individually practice testing of various genetic markers. For more information on the genetic markers routinely examined in ACTREC Animal House, please visit the Animal House website at http://www.actrec.gov.in/animal_main.htm

Topics covered

1. Basic Laboratory Rodent Genetics
2. Immunogenetic Markers
3. Biochemical Markers
4. Molecular Markers
5. Cryopreservation of Rodent Embryos

Arvind Ingle, M.V.Sc. (Path.)
Workshop Co-ordinator
ACTREC, Navi Mumbai
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Last date of applications: October 3, 2008
website: <http://www.actrec.gov.in>



Workshop participants_faculty_2008



Workshop announcement_2010

Symposium on
'LABORATORY ANIMALS FOR EXPERIMENTAL RESEARCH'
Organizing Secretary: Dr. Arvind Ingle
ACTREC, Navi Mumbai
December 16 - 17, 2010



The Laboratory Animal Facility at ACTREC proposes to hold a two-day symposium on **'LABORATORY ANIMALS FOR EXPERIMENTAL RESEARCH'** for 50- 75 post graduate teachers associated with animal facilities as well as those involved in research/ teaching of the animal sciences, in science colleges that use laboratory animals, located in and around Mumbai/ Pune. There will be **NO** registration charges to attend the symposium. However, the participants will have to make their own arrangement for travel and stay in Mumbai, and to reach the conference venue at ACTREC, Navi Mumbai. We would definitely guide outstation candidates in finding a suitable place for accommodation in Mumbai/ Navi Mumbai.

The program will help post graduate teachers associated with the animal experimentation to update themselves about the basic infrastructural requirements of the Animal facility; statutory CPCSEA guidelines applicable for animal experimentation in India; role of IAEC in animal experimentation and running of the Animal facility; breeding strategies; comparative anatomy of laboratory animals; alternatives available for animal experimentation; animal models available for different biomedical research/ diseases; animal imaging modalities; and animal experimentation, collection of tissue/ material and analysis thereof. Tentative program is available on our website at http://www.actrec.gov.in/animal_main.htm

Interested, eligible participants may send their application duly filled in and forwarded through the Principal/ Dean/ Director of the organization. Last date for receiving applications is October 16, 2010. Incomplete applications, those received after the last date and those not forwarded through the Head of the organization will not be entertained.

Organizing Secretary



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Workshop participants_faculty_2010



Dr. Rahul Thorat received the JALAS International Young Scientist Award-2010 at Kyoto, Japan



Workshop announcement_2012

**FIRST ANNOUNCEMENT**
Advanced Centre for Treatment, Research and Education in Cancer,
Tata Memorial Center,
Kharghar, Navi Mumbai-410 210, MS, INDIA.
Nov. 29- Dec. 01, 2012.

Workshop on
GENETIC QUALITY ASSESSMENT OF LABORATORY ANIMALS THROUGH LABORATORY TECHNIQUES



A three-day workshop on **"GENETIC QUALITY ASSESSMENT OF LABORATORY ANIMALS THROUGH LABORATORY TECHNIQUES"** is being organized by ACTREC during Nov. 29- Dec. 01, 2012. Twenty science graduates with at least one year of experience of proper working in the Laboratory Animal Facility (preferably rodents) will be selected. Participants from neighboring countries may also apply. Beside the lectures by national and international faculty, selected participants will have an opportunity to observe and practice the routinely used markers. For more information on the genetic monitoring markers adopted in our Animal Facility, please visit Laboratory Animal Facility website at- http://www.actrec.gov.in/animal_main.htm

TOPICS COVERED

1. Importance of genetically defined animals
2. Laboratory Animal Genetics
3. Immuno-genetic Markers
4. Biochemical Markers
5. Molecular Markers (SNP and SSLP)
6. Cryopreservation of Embryos



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For final announcement, workshop program and application details, watch ACTREC website: <http://www.actrec.gov.in>

Workshop participants_faculty_2012



Certificate course_2012



Participants with ACTREC and NIAW officials_ certificate course_2012



ICLAS Education Committee meeting AFLAS conference_ Bangkok_2012



ICLAS Education Committee Members

Parntep Ratanakorn (Thailand), Arvind Ingle (India), Cynthia Pekow (USA),
Patri Vergara (Spain), Ekaterina Rivera (Brazil), Ouajdi Souilem (Tunisia).



Inauguration ceremony and release of abstract book by Mr. Surjit Singh, Vice Chairman, CPCSEA, Mr. Anjani Kumar, Director, NIAW and Dr. SV Chiplunkar, Director, ACTREC. CCLAS_2013



Participants receiving the certificate of participation of CCLAS_2013 from Mr. Anjani Kumar, Director, NIAW.



Group photo of the CCLAS-2013 participants with ACTREC faculty

