

**F.No. 25/19/2005-AWD**  
**Ministry of Environment & Forests**  
**(Animal Welfare Division)**  
**COMMITTEE FOR THE PURPOSE OF CONTROL AND SUPERVISION OF**  
**EXPERIMENTS ON ANIMALS**  
**(CPCSEA)**

**MINUTES OF THE XIIIITH MEETING OF COMMITTEE FOR THE PURPOSE OF CONTROL & SUPERVISION OF EXPERIMENTS ON ANIMALS (CPCSEA), HELD ON OCTOBER 10, 2005, AT 11.00 A.M., UNDER THE CHAIRMANSHIP OF SHRI. SURESH CHANDRA, SPECIAL SECRETARY, MINISTRY OF ENVIRONMENT & FORESTS, IN THE CONFERENCE ROOM NO. 403, PARYAVARAN BHAWAN, NEW DELHI.**

**13.1: To confirm the Minutes of the XIIth Meeting of the CPCSEA, held on 21<sup>st</sup> July, 2005.**

On the suggestion of one of the Committee members, the Committee agreed to amend the last para of the point no. 9.2-6 of item 12.2 of the minutes of the XIIth meeting as under: -

*"Ms. Norma Alvares, Member, CPCSEA, presented two proposals she had received on the use of alternatives/software and requested that CPCSEA examine the same. She said that if found suitable, CPCSEA may endorse, publicise and promote these alternatives among institutes doing animal experiments and among educational institutions. It was decided that the Member-Secretary will obtain full details of these programmes from the respective parties and they may be asked to make presentations of the same at the next CPCSEA meeting. While examining these proposals, Member-Secretary can interact with the PCI, MCI and VCI also. In the next meeting these proposals should be taken up as separate agenda item".*

Subject to above change, the CPCSEA confirmed the minutes of the XII meeting.

**13.2: To review the action taken on the minutes of the XIIth Meeting and pending points of previous meetings of CPCSEA.**

**9.2-3.1.2: Review of experiments using animals in case of traditional medicine &  
9.2-3.2.5: Funding of projects on Traditional system of medicine after proper scientific review with regard to the scope and purpose of research:**

CPCSEA noted the position of the follow up action as indicated in the Agenda and also perused AYUSH letter dated 27.9.2005 wherein it was indicated by them that they had already sent the information. It was informed to the Committee that in response to CPCSEA request to AYUSH to furnish the list of products using ingredients of animal origin in their medicines, AYUSH had furnished a long list of products, which had ingredients of animal origin. When asked for the source of procurement of animal related product and extent of use specifically where poison, semen and bile are used in manufacturing of the product, AYUSH informed CPCSEA that many of the medicines containing ingredients are not being manufactured. Manufacturing units are either substituting these drugs with similar synthetic drugs or have all together stopped their manufacture. Therefore, the question of harm to animal resources does not arise. The Committee however, was not satisfied with this reply as the source of products of animal origin and details of substituted products were not clear and therefore clarifications were sought on the source of products of animal origin and details of substituted products. This information is still awaited from AYUSH.

The Committee decided to take up the matter again with Ministry of Health & Family Welfare, Department of AYUSH suitably to obtain the specific information.

**9.2-5 Recommendation of the Sub-Committee for Validated Alternatives regarding LD50 Test and LAL Test:**

Dr. Sarita Bhalla , Deputy Director (MED), Directorate of PPQ, Ministry of Agriculture informed the Committee that the issue is still under consideration by Ministry of Law. The Committee noted the position.

**9.2-6 Alternatives to use of Animals in Pharmacology and Veterinary Education:**

It was informed to the Committee that the notification to include the representatives of MCI & VCI has been finalized and is under issue. The Committee noted the position.

#### **10.4 Approval of Animal House Facilities: Ranbaxy Laboratory, Satbadi / Gurgaon:**

After perusal of the position, the Committee commented that this item should have been brought as separate agenda item.

After discussion the following decisions were taken:

- (i) The approval of the new facilities will be considered on receipt of the fresh application from Ranbaxy Laboratory.
- (ii) Since the old facility is not conducting any toxicological or breeding studies on old animal, the Committee decided that these animal should be rehabilitated. The position about action taken by M/s. Ranbaxy in this regard may be obtained from them and put up as separate agenda item in the next meeting of CPCSEA with the background and details of the case.
- (iii) Pharmacological study may be undertaken on young and healthy dogs out of the existing animals.

#### **11.1-5 Suspension of Registration of M/s. Russell Kennels, Ajmer, Rajasthan:**

The Committee perused the response received from M/s. Help in Suffering, who were requested to rehabilitate the animals of M/s. Russell Kennels. Though the Committee agreed that some of the issues raised by M/s. Help in Suffering were genuine and need to be addressed, it was felt that, Help in Suffering could have first rehabilitated the animals and then asked for desired clarification. It was decided that the issue raised by M/s. Help in Suffering may be considered and a response be sent to them. In the meantime Ms. Sanober Bharucha would talk to M/s. Help in Suffering to get the matter of taking over of the animals expedited.

#### **12.4 Consideration of Inspection Reports for Approval of Animal House Facilities:**

The Committee noted the position as indicated in the Agenda.

### **12.5 Stopping of redundant experiments in Medical and Veterinary Colleges:**

Dr. Davinder Kumar, Deputy Secretary, MCI brought out a discrepancy in the letter dated 30<sup>th</sup> August, 2005 sent to the MCI, VCI and PCI by CPCSEA wherein, a list of experiments being conducted on animals in 'Pharmacy Colleges' was sought. Information sought from VCI & MCI should have been in respect of Veterinary College and Medical College respectively. It was decided to send letters, suitably modified, to VCI and MCI to seek the information. A specific time frame for submission of the information by these institutes may be given.

The Committee expressed that the inclusion of representative of these organizations in CPCSEA, will help to obtain the required information. Dr. Davinder Kumar assured the Committee to get the information expedited.

### **12.6 Proposal for one day training to CPCSEA Checkers:**

The Committee was informed that a two day CPCSEA Nominee workshop was organized in Mumbai on 15<sup>th</sup> and 16<sup>th</sup> of September, 2005. The Committee noted the position with satisfaction. It was decided that the next training may be conducted in February, 2006 in Delhi after chalking out the programme in consultation with Shri K.M. Chacko, Dy. Director, Sri Ram Institute for industrial Research.

Some of the members desired that the wordings 'CPCSEA Checkers' in the agenda be changed to CPCSEA Inspectors or CPCSEA Nominees (of the Inspection Team). The Committee agreed to it.

The Committee also perused the Concept Note on the CPCSEA Nominee Workshop received from Dr. Balakrishnamurthy. The Committee appreciated the same and expressed that it would be helpful in conduct of the future workshops.

The Committee ratified the decision taken on file with the approval of Chairperson to Co-sponsor the symposium by CPCSEA with IVRI with financial participation of Rs.2.50 lacs. Dr. D. Swaroop informed the Committee that among other the following papers are to be presented in the symposium:

1. Assessment of alternatives in education.
2. Teaching physiology is possible without killing.

3. Research project practical for under graduates in biological sciences: Learning problem solving strategies with out animal experimentation.
4. Client donation programme to meet the needs of veterinary medical education: Alternatives to healthy animal sacrifice.
5. Ethical surgical training for veterinary students.
6. Alternatives to use of experimental animals in research.
7. Cellular and molecular technique as alternatives to animal use in biological research.
8. Institute Animal Ethics Committee: Constitution, concerns and constraints.
9. Animal experimentation in education and research – Its alternatives and guidelines.

The Committee noted the information.

### **Agenda Item No. 13.3:**

#### **Consideration of Application for registration of Institutes pending since July, 2005.**

The Committee noted the position that since July 21, 2005, 13 new institutes have been registered with the CPCSEA, bringing the total number of registered institutes to 918.

### **Agenda Item No. 13.4:**

#### **Consideration of Inspection Reports for approval of Animal House Facilities:**

The Committee perused the Inspection Reports conducted in respect of the following institutes and decided to approve their Animal House Facilities.

S. No.	Name of Institute
1.	Dr. Reddy's Laboratories Ltd. – Discovery Research, Bollaram Road, Miyapur, Hyderabad-500049
2.	Industrial Toxicology Research Centre, Lucknow
3.	Sanjay Gandhi P. G. Institute of Medical Sciences, Lucknow
4.	Institute of Animal Health & Veterinary Biologicals, Hebbal, Bangalore
5.	Saveetha Institute of Medical Sciences, Chennai
6.	College of Veterinary Sciences & Animal Husbandry, Mathura
7.	Span Research Centre, Surat

8.	National Dairy Development Board, Anand
9.	Post Graduate Institute of Medical Sciences, Rohtak
10.	National Dairy Research Institute (NDRI), Karnal

**Agenda Item No. 13.5**

**CONSIDERATION OF PROPOSALS ON USE OF ALTERNATIVES / SOFTWARE**

Shri Ashok Betraj, Director, Apsara Innovations Pvt. Ltd. made a presentation before the Committees on the information on TOPKAT Software for toxicity perdition, an alternative to animals testing.

After discussion, the Committee appreciated the efforts of M/s. Apsara in this regard and desired to circulate their proposal with all the details to members of the CPCSEA for their comments/views. On receipt of the views of the members, CPCSEA would look into the matter.

Subsequent to this, Dr. Sudhir Vadvalkar, Principal, Nanded Pharmacy College, Nanded and Shri Girish Kasliwal, Technobahn Infotech Pvt. Ltd., Nanded made a presentation on behalf of Maharashtra State, Board of Technical Education on the details about CAI packages in pharmacology and toxicology practical for 2<sup>nd</sup> year diploma course in Pharmacy. The Committee while appreciating the CAI packages in Pharmacology and Toxicology expressed the view that M/s. Technobahn Infotech Pvt. Ltd. may first approach the PCI and get their approval and then approach CPCSEA with all details.

**Agenda Item No. 13.6**

**DISPOSAL OF THE AMOUNT COLLECTED AS REGISTRATION / RENEWAL FEE:**

After discussion, it was decided that the amount received as Registration/renewal fee collected so far may be deposited in Govt. account. The amount to be received henceforth is also to be deposited in the Govt. account in accordance with the rules under Article 150 and 283 (l) of the constitution.

**13.7 The other issues taken up for discussion with the permission of the Chair.**

(i) Ms. Sanober Bharucha informed the Committee that Ms. Norma Alvarez who could not attend the meeting as she received the agenda very late, had asked her to inform the Committee that she (Mrs. Alvares) had forwarded a proposal received from ACTREC (Advanced Centre for Treatment, Research and Education in Cancer, Navi Mumbai,) regarding conduct of a Work Shop at Mumbai and asked CPCSEA to consider the proposal for extending support (financial or otherwise) for the same.

The Committee noted the same and decided the proposal may be considered by CPCSEA, Headquarters and appropriate decision may be taken with approval of Chairperson.

(ii) Rehabilitation of Animals after their experimentation - A decision was taken to form a sub-committee to address the issues of rehabilitation – period of rehabilitation, norms for rehabilitation procedure, funds requirement etc. The Sub-Committee was to consist of one representative of ICMR, Dr. K.M. Chako from Sri Ram Institute, Dr. T.S. Rao, DBT, Dr. Lal Krishna (ICAR), Mrs. Sanober Bharucha (CUPA) and Dr. D. Mohanty, Expert Consultant, CPCSEA as Member-Secretary. It was noted that the meeting of the Sub-Committee has not been convened so far. The Committee expressed dissatisfaction for not including this item in the agenda item no. 13.2.

It was decided that action may be taken by the Expert Consultant, CPCSEA to convene the meeting of the Sub-Committee and action taken in this regard may be informed to the Committee in its next meeting.

