

MINUTES OF THE 279th MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 06.03.2024 BY VIDEO CONFERENCING (GO TO MEETING)

The Chairman-RCGM extended a formal welcome to the members of the RCGM for the 279th meeting and initiated the process of the meeting. The list of participants is given at Annexure-I.

2. The Committee adopted the minutes and recommendations of the 278th meeting of the RCGM held on 21.02.2024.

3. On action taken report, the Member-Secretary informed that during the 278th meeting of the RCGM, a total of 80 applications including information items were considered and the Secretariat is in the process of issuing requisite permit letters based on the recommendations of the RCGM.

4. Proposals considered

4.1 Applications in the area of Pharmaceuticals

The Committee considered the applications to import Ross River virus and Sindbis virus; to conduct preclinical toxicity studies on Nivolumab Biosimilar; Semaglutide Injection Biosimilar; Pembrolizumab monoclonal antibody Biosimilar; preclinical toxicity report of Pertuzumab monoclonal antibody Biosimilar; seeking waiver from conducting preclinical animal toxicity studies for Trastuzumab drug substance and drug product; and request for RCGM endorsement on the data of efficacy, immunogenicity and safety of the Respiratory Syncytial Virus (RSV) candidate vaccine. After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

4.2 Applications in the area of Agriculture

The Committee considered the inspection report to monitor Event Selection Trials of GE *Brassica juncea*; to monitor the termination of Event Selection Trial of GE cotton lines; to monitor the harvest/termination/completion of BRL-I 1st Year trial of GE cotton Event; application to conduct event selection trial of GE Cotton lines; application to conduct R&D activity with *Banana Bunchy Top Virus* (BBTV) and *Banana Bract Mosaic Virus* (BBrMV). After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

5. IBSC Reports

The Committee considered minutes submitted by twenty-one IBSCs, twenty-five annual compliance reports and nil medical surveillance reports, and appropriate decisions were taken by the RCGM.

6. Other items

The Committee considered the revised application recommended by the Inter-Ministerial Committee for the Certification of BSL-3 facility.

No other transaction took place, and the meeting ended with a vote of thanks to the Chair and members.

The Minutes are approved.

Approved



(Prof. Y.K. Gupta)
Chairman, RCGM

Annexure-I

List of Participants:		
1.	Prof. Y.K. Gupta, Former Professor, AIIMS, New Delhi; President AIIMS, Bhopal & AIIMS, Jammu	Chairman
2.	Dr. Ramesh Sonti, Director & Group Leader, Plant-microbe Interaction, International Centre for Genetic Engineering and Biotechnology, New Delhi	Co-Chair (Agri)
3.	Dr. Nitin K. Jain, Scientist 'G' & Head, Regulation, DBT, New Delhi	Member-Secretary
4.	Dr. Chandish R. Ballal, Former Director, National Bureau of Agricultural Insect Resources, Bengaluru	Member
5.	Dr. Neelam S. Sangwan, Professor (Biochemistry), Central University of Haryana, Mahendergarh	Member
6.	Dr. S. N. Sudhakar Babu, Former Head, Crop Production & Principal Scientist (Agronomy), ICAR-Indian Institute of Oil Seed Research, Hyderabad	Member
7.	Dr. P. V. Mohanan, Scientist 'G', SCTIMST, Thiruvananthapuram	Member
8.	Dr. K.G. Tirumurugaan, Professor, Department of Animal Biotechnology, Madras Veterinary College, TANUVAS, Chennai	
9.	Dr. Ritu Aggarwal, Professor, Post Graduate Institute of Medical Education & Research, Chandigarh	Member
10.	Dr. Asha Chaubey, Sr. Principal Scientist & Head of Fermentation Technology Division, CSIR-IIIM, Jammu	Member
11.	Dr. Viswanathan Chinnusamy, Joint Director (Research), ICAR-Indian Agricultural Research Institute, New Delhi, Nominee/Representative - ICAR	
12.	Dr. Rubina Bose, Deputy Drugs Controller (India), CDSCO. Nominee/Representative - CDSCO	Member
13.	Dr. A. Visala, Deputy Drugs Controller (India), CDSCO. Nominee/Representative - CDSCO	Member
14.	Dr. Geeta Jotwani, Senior Deputy Director General & Scientist G-ICMR. Nominee/Representative - ICMR	
15.	Dr. Arvind Kumar, Joint Director, Ministry of Home Affairs. Nominee/Representative - Ministry of Home Affairs	Member
16.	Sh. Sunil Sharma, Joint Deputy Director, Ministry of Home Affairs. Nominee/Representative - Ministry of Home Affairs	Member
17.	Dr. Anant Narayan Bhatt, INMAS Nominee/Representative - Defense Research and Development Organization	Member
18.	Dr. Lokesh Kumar Narnoliya, Scientist 'D', DBT, New Delhi	DBT officer
Biosafety Support Unit:		
19.	Dr. Govind Kumar Rai, Scientist & Coordinator	
20.	Dr. Poonam Vishwakarma, Scientist	
21.	Dr. Pranjali Vishwakarma, Scientist	
22.	Dr. Shipra Shahi, Scientist	
23.	Dr. Manpreet Kaur, Scientist	
Others:		
24.	Mr. Vijaya Nag Thota, M/s. CuraTeQ Biologics Private Limited, Telangana	
25.	Dr. Arpit Prajapati, M/s. CuraTeQ Biologics Private Limited, Telangana	

