

MINUTES OF THE 274th MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 27.12.2023 BY VIDEO CONFERENCING (GO TO MEETING)

The Chairman-RCGM extended a formal welcome to the members of the RCGM for the 274th 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 273rd meeting of the RCGM held on 13.12.2023.
3. On action taken report, the Member-Secretary informed that during the 273rd meeting of the RCGM, a total of 27 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 Chikungunya Virus, to export in-process samples of dsRNA; preclinical toxicity report on novel humanized anti-properdin monoclonal antibody, Vedolizumab Biosimilar, Abatacept intravenous (IV) Biosimilar, Abatacept subcutaneous (SC) Biosimilar, and Trastuzumab Emtansine Biosimilar; preclinical toxicity studies on Nivolumab Monoclonal Antibody Biosimilar, Eylea Biosimilar, and Tocilizumab Biosimilar. 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 applications to export of genome edited rice seeds, vector constructs and RNA extracted from rice tissues; import of genome edited rice seeds, vector constructs and RNA extracted from rice tissues; report of the multilocational field trials on GE silkworm strains; Compliance Report for the ongoing Event Selection Trial of GE Cotton lines; Inspection reports of conduct of BRL-I 1st Year trial of GE cotton Event, termination of Event Selection Trial of GE Brinjal lines; request for harvest/termination of BRL-I 1st Year trial of GE cotton Event; Record of Termination, harvest, transport, and storage on termination of the Event Selection Trial of GE Brinjal lines. After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

5. IBSC Reports

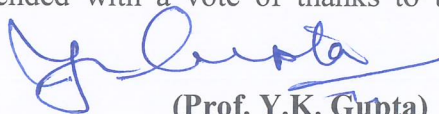
The Committee considered minutes submitted by twenty three IBSCs, four annual compliance reports and nil medical surveillance report, and appropriate decisions were taken by the RCGM.

6. Other items

The Committee considered revised application recommended by the Inter-Ministerial Committee for Certification of BSL-3 facility, and reforms for RCGM meetings.

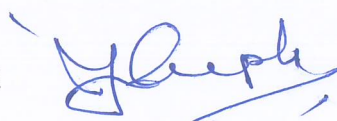
No other transaction took place, and the meeting ended with a vote of thanks to the Chair and members.

The Minutes are 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. Arvind Sahu, Executive Director, Regional Centre for Biotechnology, Faridabad	Co-Chair (Biopharma)
4.	Dr. Nitin K. Jain, Scientist 'G' & Head, Regulation, DBT, New Delhi	Member-Secretary
5.	Dr. Chandish R. Ballal, Former Director, National Bureau of Agricultural Insect Resources, Bengaluru	Member
6.	Dr. Neelam S. Sangwan, Professor (Biochemistry), Central University of Haryana, Mahendergarh	Member
7.	Dr. Uma Shaanker, Senior Professor, IIT-Jammu	Member
8.	Dr. S. N. Sudhakar Babu, Former Head, Crop Production & Principle Scientist (Agronomy), ICAR-Indian Institute of Oil Seed Research, Hyderabad	Member
9.	Dr. P. V. Mohanan, Scientist 'G', SCTIMST, Thiruvananthapuram	Member
10.	Dr. K.G. Tirumurugaan, Professor, Department of Animal Biotechnology, Madras Veterinary College, TANUVAS, Chennai	Member
11.	Dr. Ritu Aggarwal, Professor, Post Graduate Institute of Medical Education & Research, Chandigarh	Member
12.	Dr. Viswanathan Chinnusamy, Joint Director (Research), ICAR- Indian Agricultural Research Institute, New Delhi. Nominee/Representative – ICAR	Member
13.	Dr. Rubina Bose, Deputy Drugs Controller (India), CDSCO. Nominee/Representative – CDSCO	Member
14.	Sh. Rajappan Viswanathan, Asst. Drugs Controller (India), CDSCO. Nominee/Representative – CDSCO	Member
15.	Dr. Abhilasha Singh Mathuriya, Scientist D, Ministry of Environment, Forest and Climate Change, Government of India. Nominee/Representative - MoEF&CC	Member
16.	Dr. Arvind Kumar, Joint Director, Ministry of Home Affairs. Nominee/Representative - Ministry of Home Affairs	Member
17.	Dr. Lokesh Kumar Narnoliya, Scientist 'D', DBT, New Delhi	DBT officer
Biosafety Support Unit:		
18.	Dr. Govind Kumar Rai, Scientist & Coordinator	
19.	Dr. Poonam Vishwakarma, Scientist	
20.	Dr. Pranjali Vishwakarma, Scientist	
21.	Dr. Manpreet Kaur, Scientist	
Others:		
22.	Dr. Sanjay Bandyopadhyay, M/s. Zydus Lifesciences Limited, Ahmedabad	



23.	Dr. Samir Sangitrao, M/s. Zydus Lifesciences Limited, Ahmedabad
24.	Dr. Jitendra Patel, M/s. Zydus Lifesciences Limited, Ahmedabad
25.	Dr. Samir Kumar Mandal, Dr. Reddy's Laboratories Limited, Hyderabad
26.	Dr. KVS Narayana Raju, Dr. Reddy's Laboratories Limited, Hyderabad
27.	Dr. Nirmala Raju, Dr. Reddy's Laboratories Limited, Hyderabad
28.	Dr. Narendra Maharaj, Dr. Reddy's Laboratories Limited, Hyderabad
29.	Ms. Kajal Bhambhani, Dr. Reddy's Laboratories Limited, Hyderabad
30.	Ms. Christeen Joseph, Dr. Reddy's Laboratories Limited, Hyderabad
31.	Dr. Kalaiselvan Ponnusamy, M/s. Syngene International Limited, Bangalore
32.	Mr. Zabiullah Aj, M/s. Syngene International Limited, Bangalore

