

MINUTES OF THE 271ST MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 15.11.2023 BY VIDEO CONFERENCING (GO TO MEETING)

The Chairman-RCGM extended a formal welcome to the members of the RCGM for the 271st 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 270th meeting of the RCGM held on 01.11.2023.

3. On action taken report, the Member-Secretary informed that during the 270th meeting of the RCGM, a total of 45 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 receive and transfer MTB sputum samples; preclinical toxicity report on Abatacept intravenous (IV) Biosimilar, Vedolizumab Biosimilar, Bispecific antibody directed against CD38 and CD47; to conduct preclinical safety studies of live frozen cell-associated vaccine consisting of a recombinant herpes virus; 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 receive tissue culture raised GE banana lines; to transfer seeds of GE cotton lines; inspection reports to monitor Event Selection Trial of GE pigeon pea lines; to conduct Event Selection Trial of GE cotton lines; report on completion of Biosafety Research Level I 1st Year trial of GE maize breeding stack. After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

5. IBSC Reports

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

6. Other items

The Committee considered applications recommended by the Inter-Ministerial Committee for Certification of BSL-3 facility. After deliberations, appropriate decisions were taken by the RCGM.

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. 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. Neelam S. Sangwan, Professor (Biochemistry), Central University of Haryana, Mahendergarh	Member
6.	Dr. Chandish R. Ballal, Former Director, National Bureau of Agricultural Insect Resources, Bengaluru	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. Vinay Nandicoori, Director, CSIR-CCMB, Hyderabad	Member
10.	Dr. P. V. Mohanan, Scientist 'G', SCTIMST, Thiruvananthapuram	Member
11.	Dr. K.G. Tirumurugaan, Professor, Department of Animal Biotechnology, Madras Veterinary College, TANUVAS, Chennai	Member
12.	Dr. Asha Chaubey, Sr. Principal Scientist & Head of Fermentation Technology Division, CSIR-IIIM, Jammu	Member
13.	Dr. Rubina Bose, Deputy Drugs Controller (India), CDSCO. Nominee/Representative – CDSCO	
14.	Smt. A. Visala, Deputy Drugs Controller (India), CDSCO. Nominee/Representative – CDSCO	Member
15.	Sh. Rajappan Viswanathan, Astt. Drugs Controller (India), CDSCO. Nominee/Representative – CDSCO	Member
16.	Dr. Dipti K. Thukral, Scientist-G, Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India, Nominee/ Representatives- DST	Member
17.	Dr. Geeta Jotwani, Deputy Director General (Senior Grade) & Scientist F- ICMR, Nominee/Representative – ICMR	Member
18.	Dr. Abhilasha Singh Mathuriya, Scientist D, Ministry of Environment, Forest and Climate Change, Government of India. Nominee/Representative - MoEF&CC	Member
19.	Dr. Arvind Kumar, Ministry of Home Affairs. Nominee/Representative - Ministry of Home Affairs	Member
20.	Dr. Lokesh Kumar Narnoliya., Scientist 'D', DBT, New Delhi	DBT officer
Biosafety Support Unit:		
21.	Dr. Govind Kumar Rai, Scientist & Coordinator	
22.	Dr. Poonam Vishwakarma, Scientist	
23.	Dr. Pranjali Vishwakarma, Scientist	
Others/Stakeholders:		
24.	Dr. Anurag Khara, M/s. Glenmark Pharmaceuticals Limited, New Delhi	
25.	Dr. Harsha Doddihal M/s. Glenmark Pharmaceuticals Limited, New Delhi	

26.	Dr. Venkatesha Udupa, M/s. Glenmark Pharmaceuticals Limited, New Delhi
27.	Dr. Jennifer Mascarenhas, M/s. Glenmark Pharmaceuticals Limited
28.	Dr. Dominique Duchesne, M/s. Ichnos Sciences
29.	Dr. Lida Pacaud, M/s. Ichnos Sciences
30.	Dr. Jeppe Koch-Olsen, M/s. Ichnos Sciences
31.	Dr. Stefano Sammicheli, M/s. Ichnos Sciences
32.	Dr. Vinu Menon, M/s. Ichnos Sciences

Approved
J. L. P.