

MINUTES OF THE 226th MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 17.02.2022 BY VIDEO CONFERENCING

The Chairman, RCGM extended a formal welcome to the members of the RCGM for the 226th 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 225th meeting of the RCGM held on 03.02.2022.

3. On action taken report, the Member-Secretary informed that during the 225th meeting of the RCGM, a total of 13 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 applications to import *Komagataella phaffii* strains expressing Receptor Binding Domain of Coronavirus spike protein, Lentiviral Vector, reagents for AAV3-hFIX-Padua; to receive clinical strains of *M. tuberculosis*; to conduct pre-clinical toxicity study of live attenuated COVID-19 vaccine; pre-clinical toxicity study report on Omalizumab biosimilar, Rituximab biosimilar, Pertuzumab biosimilar, Anti-CD-19 CAR-T cell therapy product, live attenuated recombinant SARS-CoV-2 vaccine; monthly report on data of handling of SARS-CoV-2 strain CDX-005 at BSL-2 facility. After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

4.2 Applications in the area of Agriculture

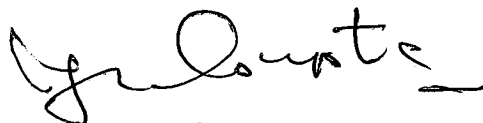
The Committee considered applications to receive GE banana lines. After deliberation on each application including information items, appropriate decisions were taken by the RCGM.

5. IBSC Reports

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

No other transaction took place and the meeting ended with vote of thanks to the chair.

The Minutes are approved.



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

21/2/22

Annexure-I

List of Participants:		
1.	Prof. Y.K. Gupta, Former Director IITR, Lucknow and President, AIIMS, Bhopal	Chairman
2.	Dr. Amita Aggarwal, Professor, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	Co-Chair (Biopharma)
3.	Dr. Anand Kumar Kondapi, School of Life Science, University of Hyderabad, Hyderabad	Member
4.	Dr. Gururaj Katti, Former Principal Scientist & Head, ICAR-IIRR, Hyderabad	Member
5.	Dr. Chandish R. Ballal, Former Director, National Bureau of Agricultural Insect Resources, Bangalore	Member
6.	Dr. Neelam S. Sangwan, Head, Department of Biochemistry, Central University of Haryana, Mahendergarh	Member
7.	Dr. P. V. Mohanan, Scientist 'G', SCTIMST, Thiruvananthapuram	Member
8.	Dr. R. Uma Shaanker, University of Agricultural Sciences, Bengaluru	Member
9.	Dr. K.G. Tirumurugaan, Professor, TANUVAS, Chennai	Member
10.	Dr. Vinay Nandicoori, Director, CSIR-CCMB, Hyderabad	Member
11.	Dr. Pradyumna Kumar Singh, CSIR-National Botanical Research Institute, Lucknow	Member
12.	Dr. Geeta Jotwani, Deputy Director General (Senior Grade) & Scientist 'F- ICMR', Nominee- ICMR	Member
13.	Dr. Ajit Kumar Shasany, Director, ICAR-National Institute for Plant Biotechnology, New Delhi	Nominee-ICAR
14.	Sh. Jayant Ganga Khedkar, Asstt Drugs Controller (India), CDSCO. Nominee – CDSCO	Member
15.	Dr. Neelima Mishra, Scientist 'G', Science and Engineering Research Board, New Delhi. Nominee - DST	Member
16.	Sh. Sunil Sharma, Ministry of Home Affairs. Nominee - MHA	Member
17.	Dr. Nitin K. Jain, Scientist 'F', DBT, New Delhi	Member Secretary
18.	Dr. Sangeeta Agarrwal, CSO, BSU, New Delhi	Special Invitee
19.	Dr. Gandharva Nagpal, Scientist 'C', DBT, New Delhi	Secretariat Member
Biosafety Support Unit:		
20.	Dr. Poonam Vishwakarma, Scientist	
21.	Dr. Govind Kumar Rai, Scientist	
22.	Dr. Reema Sharma, Scientist	
23.	Dr. Manpreet Kaur, Scientist	
Others:		
24.	Dr. Prasad Krishnamurthy, M/s. CuraTeQ Biologics Private Limited, Hyderabad	
25.	Dr. Disha Dadke, M/s. CuraTeQ Biologics Private Limited, Hyderabad	
26.	Dr Subba Raju BV, M/s. CuraTeQ Biologics Private Limited, Hyderabad	
27.	Dr. Narendra Deshmukh, M/s. Intox Pvt. Ltd., Pune	

[Signature]
21/2/22²