# MINUTES OF THE 210th MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 19.07.2021 BY VIDEO CONFERENCING

Dr. Alka Sharma, Advisor/Scientist 'G' DBT, and Head Regulation, DBT informed the RCGM regarding the amendment in the RCGM composition vide O.M dated 12.07.2021. Dr. Alka Sharma welcomed the Chairman Prof. Y.K. Gupta. The Chairman, RCGM extended a formal welcome to the members of the RCGM for the 210th 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 209<sup>th</sup> meeting of the RCGM held on 24.06.2021
- 3. On action taken report, the Member-Secretary informed that during the 209<sup>th</sup> meeting of the RCGM, a total of 46 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 SARS-CoV-2 strain, South African SARS-CoV-2 COVID-19 reference strain, SARS-CoV-2 isolate, hCoV isolates, recombinant (Non-virulent) adenovirus, Lentiviral Vector aCD19CAR SF, SARS-CoV2 mutant strains, replication-incompetent adenovirus type 5 (Ad5) with chimeric CD40L as adjuvant; to receive SARS-CoV-2 strain; to transfer drug substance of Whole Inactivated Virus bulk of COVID-19 vaccine; pre-clinical toxicity study reports on SARS-COV-2 subunit vaccine; pre-clinical toxicity study of Tocilizumab biosimilar, Varicella Zoster Virus gE vaccine, Denosumab 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 information items and after deliberation, appropriate decisions were taken by the RCGM.

#### 5. IBSC Reports

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

#### 6. Other items

No Other item was consideration by 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

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## Annexure-I

1.	Prof. Y.K. Gupta, Former Director IITR, Lucknow and	Chairman
	President, AIIMS, Bhopal	G G! :
2.	Dr. Amita Aggarwal, Professor, Sanjay Gandhi Postgraduate	Co-Chair
	Institute of Medical Sciences, Lucknow	(Biopharma)
3.	Dr. Alka Sharma, Scientist 'G'& Head Regulation, DBT Nominee-DBT	Member
	Dr. Anand Kumar Kondapi, School of Life Science,	Member
4.	University of Hyderabad, Hyderabad	Wiemoei
5.	Dr. Gururaj Katti, Former Principal Scientist & Head,	Member
	ICAR- IIRR, Hyderabad	
6.	Dr. P. V. Mohanan, Scientist 'G', SCTIMST,	Member
	Thiruvananthapuram	
7.	Dr. Pradyumna Kumar Singh, CSIR-National Botanical	Member
/.	Research Institute, Lucknow	
8.	Dr. S.K. Rath, Principal Scientist, CSIR- CDRI, Lucknow	Member
9.	Dr. Chandish R. Ballal, Former Director, National Bureau of	Member
9.	Agricultural Insect Resources, Bangalore	
10.	Dr. K.G. Tirumurugaan, Professor, TANUVAS, Chennai	Member
11.	Dr. Rajnish Kumar Chaturvedi, CSIR-Indian Institute of	Member
11.	Toxicology Research, Lucknow	
12.	Dr. Rajesh Gokhale, National Institute of Immunology, New	Member
	Delhi	
13.	Dr. Ajit Kumar Shasany, Director, ICAR-National Institute	Member
13.	for Plant Biotechnology, New Delhi	
	Nominee-ICAR	
14.	Dr. Naryanam Srikanth, Deputy Director General, Central	Member
	Council For Research In Ayurvedic Sciences, Ministry Of	
	Ayush	
	Nominee- Ministry of Ayush	
15.	Sh. Jayant Ganga Khedkar, Astt Drugs Controller (India),	Member
	CDSCO,	
	Nominee-CDSCO	
16.	Sh. Tarun Kathula, Director Biosafety, MoEFCC & Member	Member
70.	Secretary-GEAC	
	Nominee-MoEF & CC	
17.	Dr. Ashish Kumar, Scientist D, Ministry of Environment,	Member
	Forest and Climate Change, Government of India	
	Nominee-MoEF & CC	1
18.	Sh. Sunil Sharma, Assistant Director, Ministry of Home	Member
	Affairs, Nominee-MHA	
19.	Dr. Neelima Mishra, Scientist 'G', Science and Engineering	Member
	Research Board, New Delhi	
	Nominee-DST	26 1 6
20.	Dr. Nitin K. Jain, Scientist 'F', DBT, New Delhi	Member Secretary
21.	Dr. Sangeeta Agarrwal, CSO, BSU, New Delhi	Special Invitee
22.	Dr. Gandharva Nagpal, Scientist 'C', DBT, New Delhi	Secretariat Membe
23.	Dr. Sumita Kumari, Scientist 'C', DBT, New Delhi	Secretariat Membe



osafet	y Support Unit:
24.	Dr. PoonamVishwakarma, Scientist
25.	Dr. Govind Kumar Rai, Scientist
26.	Dr. Reema Sharma, Scientist
27.	Dr. Manpreet Kaur, Scientist
(	Others:
28.	Dr. Venkatesan Ramasamy, M/s. Aurobindo Pharma Limited, Telangana

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