

MINUTES OF THE 191th MEETING OF THE REVIEW COMMITTEE ON GENETIC MANIPULATION (RCGM) HELD ON 15.10.2020 BY VIDEO CONFERENCING

The Chairman, RCGM extended a formal welcome to the members of the RCGM for the 191th 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 190th meeting of the RCGM held on 01.10.2020.

3. On action taken report, the Member-Secretary informed that during the 190th meeting of the RCGM, a total of 31 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 COVID-19 vaccine Drug Product and Reference standard; to transfer Indian SARS-CoV-2 isolates, COVID-19 vaccine drug product; to receive cell lysate & supernatant from kidney cells infected with SARS-CoV-2 isolate; to conduct preclinical toxicity studies on Infliximab biosimilar, FAB201 and Ranibizumab biosimilar. After deliberation on each application including information items, appropriate decision was taken by the RCGM.

4.2 Applications in the area of Agriculture

The Committee considered applications to import seeds of whitefly resistant transgenic cotton. After deliberation on each application including information items, appropriate decision was taken by the RCGM.

5. Other items

The Committee considered "Guidance document on Standards/Specification for the Establishment of Biosafety Containment Level 2 and 3 Facilities & Standard Operating Procedures (SOPs)" recommended by the Expert-committee, and discussed on request submitted by GEAC on genome edited plants, and appropriate decision was taken by the RCGM.

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

The Minutes are approved.



(Dr. Rakesh Kumar Mishra)
Chairman, RCGM

डॉ. राकेश के मिश्रा Dr. Rakesh K Mishra
निदेशक Director
सीएसआईआर-कोशिकीय एवं आणविक जीवविज्ञान केन्द्र
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Annexure-I

List of Participants:

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|-----|--|--------------------|
| 1. | Dr. Rakesh Kumar Mishra, Director-CCMB, Hyderabad | Chairman |
| 2. | Dr. Amita Aggarwal, SGPIMS, Lucknow | Co-Chair (Pharma) |
| 3. | Dr. Kuldeep Singh, Director, ICAR- NBPGR, New Delhi | Co-Chair (Agri) |
| 4. | Dr. Alka Sharma, Scientist 'G' & Head, Regulation, DBT | Member |
| 5. | Dr. Gururaj Katti, Principal Scientist & Head, ICAR- IIRR, Hyderabad | Member |
| 6. | Dr. S.K. Rath, Principal Scientist, CSIR- CDRI, Lucknow | Member |
| 7. | Dr. P. V. Mohanan, Scientist 'G', SCTIMST, Thiruvananthapuram | Member |
| 8. | Dr. Pradyumna Kumar Singh, CSIR-National Botanical Research Institute, Lucknow | Member |
| 9. | Dr. Anand Kumar Kondapi, School of Life Science, University of Hyderabad, Hyderabad | Member |
| 10. | Dr. R. Uma Shaanker, University of Agricultural Sciences, Bengaluru | Member |
| 11. | Dr. Chandish R. Ballal, Director, National Bureau of Agricultural Insect Resources, Bangalore | Member |
| 12. | Dr. Neelam S. Sangwan, Head, Department of Biochemistry, Central University of Haryana, Mahendergarh | Member |
| 13. | Dr. Rajnish Kumar Chaturvedi, CSIR-Indian Institute of Toxicology Research, Lucknow | Member |
| 14. | Dr. K. G. Tirumurugan, Professor, TANUVAS, Chennai | Member |
| 15. | Dr. Shilpi Paul, Scientist E, SERB | Nominee-DST |
| 16. | Sh. Jayant Ganga Khedkar, Asst Drugs Controller(I), CDSCO | Nominee-CDSCO |
| 17. | Dr. Nitin K. Jain, Scientist-F, DBT | Member Secretary |
| 18. | Dr. Sangeeta Agarwal, CSO, BSU, New Delhi | Special Invitee |
| 19. | Dr. Gandharva Nagpal, Scientist C, DBT | Secretariat Member |

Biosafety Support Unit:

20. Dr. Govind Kumar Rai, Scientist
21. Dr. Reema Sharma, Scientist
22. Dr. Poonam Vishwakarma, Scientist
23. Dr. Manpreet Kaur, Scientist

Others:

24. Dr. Sanjeev Gupta, M/s. Ipca Laboratories Limited, Mumbai
25. Dr Ramnath R L, M/s. Reliance Life Sciences, Navi Mumbai

