

F. No. 15025/13/2022-TRI  
Government of India  
Ministry of Tribal Affairs  
(TRI Division)

Shastri Bhawan, New Delhi- 110 001

Dated: 29.03.2022

To,

The Pay & Accounts Officer  
Ministry of Tribal Affairs,  
Shastri Bhawan, New Delhi

Subject: Sanction of grant-in-aid of and release of ₹1,50,00,000/- to CSIR – Institute of Genomics and Integrative Biology, New Delhi for the project **“CRISPR mediated genetic correction of Sickle Cell disease:towards clinical trials in a small patient cohort”** during the current financial year 2021-22.

Sir,

I am directed to convey the sanction of President of India and to release an advance of **₹1,50,00,000/- (Rupees One Crore Fifty Lakhs Only)** as 1<sup>st</sup> instalment to CSIR – Institute of Genomics and Integrative Biology, New Delhi for the project **“CRISPR mediated genetic correction of Sickle Cell disease:towards clinical trials in a small patient cohort”** during the current financial year 2021-22, under the scheme “Tribal Festival, Research Information and Mass Education”, against their proposal which was in-principally approved by the Selection Committee in its meeting dated 15.09.2021 and approved by competent authority (addendum of even number dated 09.03.2022 refers) as under:

Activities	Amount Sought	Decision/ Discussion
<p>Project: CRISPR mediated genetic correction of Sickle Cell disease:towards clinical trials in a small patient cohort</p> <p>1. Preclinical studies on the safety and efficacy of genome editing of sickle cell anaemia, mutation</p> <p>2. Genome wide safety and efficacy of targeting outcomes</p> <p>3. Development of optimal delivery systems for cell/tissue</p>	<p>The requested support for the project is Rs. 6146.813 Lakhs.</p>	<p>(i) The committee, in principle, agreed to the concept of doing this research, subject to obtaining approval from the competent authority in DST and MoHFW. IGIB-CSIR will also work out the support of the project through funding from DST and MoHFW. This needs to be an integral component of the National Sickle Cell control plan, for which support from States will also be obtained. IGIB-CSIR should work in coordination with Ministry of Tribal Affairs, Department of Science and Technology, Ministry of Health and Family Welfare, ICMR and also with</p>

  
राजेन्द्र कुमार/RAJENDER KUMAR  
निदेशक/Director  
मंत्रालय/Ministry of Tribal Affairs

specific targeting 4. Clinical trial P1 5. Complete follow up of CT and establishment of detailed SOPs for larger groups  Duration: 5 years		other premier medical research institutes, so as to synthesize a comprehensive programme. After doing further coordination in this matter, this project will be considered for funding. (ii) Competent authority in the Ministry of Tribal Affairs has decided that Ministry of Tribal Affairs will consider funding its committed component against the project for the current year (addendum of even number dated 09.03.2022 refers). (iii) The committed component approved by the Ministry for the 1 <sup>st</sup> year is Rs.375.00 lakhs.
---	--	--

2. The Grant is sanctioned under the scheme of 'Tribal Festival, Research Information and Mass Education'. The Research Study will be guided by the Terms of Reference enclosed with this sanction order. The provisions of General Financial Rule-231(1) would be applicable where the Voluntary Organization is being provided assistance for the prescribed amount.

3. The grants-in-aid is subjected to the General financial Rules, 2017, as amended from time to time, read with the Government of India's decisions incorporated there under and any other guidelines which may be issued in this regard and in particular to the following conditions:-

- i. Certified that the pattern of assistance of rules governing such Grant-in-Aid have received the approval of the Ministry of Finance, as required under Government of India Decision No. (1) under DFPR- Rule 20.
- ii. Assets acquired wholly or substantially out of Government Grants shall not be disposed of without obtaining the prior approval of the sanctioning authority of Grant-in-aid.
- iii. The grantee will not obtain grant for the same purpose or activity (the purpose for which grant is sanctioned to it under the Scheme of "Tribal Festival, Research Information and Mass Education" from any other Ministry or Department of Govt. of India or State Government.
- iv. The grantee organization agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC, as the case may be, in the posts or services under its control on the lines indicated by Govt. of India.
- v. The accounts of grantee institution, shall be open for inspection by the sanctioning authority and audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC Act, 1971) and Internal Audit by the Principal Accounts Office of the Ministry or Department whenever it is called upon to do so.
- vi. The grantee organization will spend the grants-in-aid exclusively in pursuance of the objectives envisaged in the scheme for the purpose it is being sanctioned.
- vii. Grant-in-aid to the grantee organization is subject to the economy instructions issued from time to time by the Ministry of Finance or by the Competent Authority.



- viii. The grantee organization has no utilization certificate as due for rendition under the rules.
- ix. In the event of the grantee organization failing to comply with the conditions, it shall be liable to refund to the sanctioning authority the whole of the amount of the grant with interest at 10% per annum thereon.
- x. The grantee organization will maintain a separate account of the Government grant as per guidelines of the scheme.
- xi. The grantee organization has to forward an inspection-cum-commencement report in respect of the activities within the period of six months.
- xii. The grantee will maintain and present its annual accounts in the standard format as required under GFR and will maintain subsidiary accounts of the Govt. grant.
- xiii. The remaining sanctioned amount will be released based on the progress of work and submission of utilization certificate (in GFR form) of the grant sanctioned by the Ministry.
- xiv. The grantee organization will start work as per the research project submitted to the Ministry of Tribal Affairs and directions issued thereon by the Ministry. The work should be started within 15 days of the receipt of the actual amount of the first instalment. The grantee will submit the quarterly progress report of the project after starting of the project. The organization shall make a presentation to the Ministry on the findings and recommendations, before submission of final report, if any.
- xv. The views expressed in the report will be the responsibility of the grantee and the Ministry will bear no responsibility in this regard.
- xvi. The executive summary and recommendations should be put up on the organization's website after six months of submission of final report to the Ministry.
- xvii. No fixed assets are allowed. The organization will submit to the Ministry a statement showing the equipment/fixed assets purchased out of the grant-in-aid with its price. Equipment/fixed assets purchased out of the grant-in-aid shall be the property of the Ministry which shall decide about its disposal and/or acquisition on the completion of the project.

4. Utilization Certificate of the grant received for the purpose, for which it has been sanctioned, is to be furnished by CSIR – Institute of Genomics and Integrative Biology, New Delhi immediately after closure of the current financial year along with progress report.

5. The expenditure involved will be met from within the sanctioned Budget amount of Ministry of Tribal Affairs under Major Head 2225 – Welfare of Scheduled Castes, Scheduled Tribes, other Backward Classes and Minorities, Sub Major Head – 02 – Welfare to Scheduled Tribes, 796 – Tribal Area Sub plan (Minor Head) 21 – Umbrella programme for Development of Scheduled Tribes : Van Bandhu Kalyan Yojana 04 Tribal festival, Research information and Mass Education 21.04.31 – Grant-in-aid General under Demand No. 99 of the Ministry of Tribal Affairs for the year 2021-22.

6. The Drawing and Disbursing officer of this Ministry is authorized to draw an amount of **₹1,50,00,000/- (Rupees One Crore Fifty Lakhs Only)** to CSIR – Institute of Genomics and



राजेन्द्र कुमार/RAJENDER KUMAR  
निदेशक/Director  
जनजातीय कार्य मंत्रालय/Ministry of Tribal Affairs  
भारत सरकार/Government of India

Integrative Biology, New Delhi for approved activities, Account No.- 30268199494, IFSC No-SBIN0001067 to State Bank of India, Branch Name – Utility Centre, University of Delhi.

7. The sanction is issued in exercise of delegated power in consultation with the integrated Finance Division, Ministry of Tribal affairs vide their FTS Dy. No.22748/JS&FA/2022 dated 25.03.2022.

8. Certified that this sanction has been noted at S. No. -43 in the register of grant for the year 2021-22.

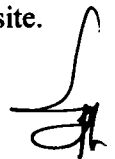
Yours faithfully,

  
(Rajender Kumar)  
Director

राजेन्द्र कुमार/RAJENDER KUMAR

Copy to:

1. Director of Audit, Central Revenues, AGCR Building, IP Estate, New Delhi
2. Ministry of Finance (Deptt. of Expenditure) PF-I Section, New Delhi - 110 001
3. The Director, Skoch Development Foundation, Gurgaon
4. DDO, Ministry of Tribal Affairs, Shastri Bhawan, New Delhi.
5. IFD / Sanction Register.
6. Internal Audit wing, Principal Account Office, New Delhi
7. NIC: - with a request to upload the Sanction letter on the Ministry's Website.

  
(Rajender Kumar)  
Director

राजेन्द्र कुमार/RAJENDER KUMAR  
निदेशक/Director  
जनजातीय कार्य मंत्रालय/Ministry of Tribal Affairs  
भारत सरकार/Government of India  
शास्त्री भवन, नई दिल्ली-110001  
Shastri Bhawan, New Delhi-110001