

180-181

Administrative

No. BT/NER/143/SP44322/2021
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY
(NER-Programme)

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003

Dated: 03/03/2023

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules 1978 for the implementation of the project entitled "**DBT-NER Institutional Level Biotech Hub at North Lakhimpur College, Assam (Phase-II)**" for a period of 3 Years 0 Month at a total cost of **Rs. 3139634/-** (Rupees Thirty-One Lakhs Thirty-Nine Thousand and Six Hundred and Thirty-Four Only) on the terms and conditions detailed here under:

2 The Project:

2.1 Title: DBT-NER Institutional Level Biotech Hub North Lakhimpur College, Assam (Phase-II).

2.2 Details of the Investigators:

Dr. Budhadev Basumatary

Assistant Professor
Department of Botany
North Lakhimpur College, Khelmati, North Lakhimpur,
Lakhimpur, Assam- 787031

CO-PI:

Dr. Chittaranjan Bora

Assistant Professor
Department of Botany
North Lakhimpur College, Khelmati, North
Lakhimpur, Lakhimpur, Assam- 787031

Dr. Bhabajit Bhuyan

Associate Professor
Department of Chemistry
North Lakhimpur College, Khelmati, North
Lakhimpur, Lakhimpur, Assam- 787031

2.3 Objectives:

1. Germplasm conservation of wild orchids from some selected regions of Arunachal Pradesh and upper Brahmaputra Valley of Assam, there in vitro Micropropagation and Phytochemical screening.
2. Arrangement of workshop/ hands on training programme for the students regarding conservation and documentation of orchids, molecular biology and biotechnology.

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3. Organisation of Outreach programme involving members of different SHGs and NGOs, College and school students to bring about awareness about Natural Resources of N.E. India, Orchids conservation and biotechnological achievement.
4. Involvement of teachers front host and other institution in different faculty improvement programmes so that students will be benefitted.

2.4 Time Schedule:

The duration of the project is **3 Years 0 Month** from the date of this sanction order.

2.5 Project Cost:

The total cost of the project is **Rs. 3139634/-** (Rupees Thirty-One Lakhs Thirty-Nine Thousand and Six Hundred and Thirty-Four Only) as per details given below:

S. No.	Item	Year I	Year II	Year III	Total
1	GIA-Capital (Non-Recurring)	184434.00	0.00	0.00	184434.00
2	GIA-General (Recurring)*	450000.00	400000.00	400000.00	1250000.00
3	GIA-General (Manpower)	518400.00	518400.00	518400.00	1555200.00
4	GIA-General (Overhead)	50000.00	50000.00	50000.00	150000.00
		1202834	968400	968400	3139634

**Includes Consumables, Travel, Contingency and Training/Workshop/Outreach/ Awareness, Popular lecture.*

2.6 Equipment

The details of the equipment sanctioned for the implementation of the project at **Annexure-I**

2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at **Annexure-II**

3. Head of Account:

The **Non-Recurring** expenditure involved is debitable to:

Demand No. 90	Department of Biotechnology
3425	Other Scientific Research 2022-2023
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets

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The **Recurring** expenditure involved is debitable to:

Demand No. 90	Department of Biotechnology
3425	Other Scientific Research 2022-2023
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.31	Grants -in-Aid General

4. Terms & Conditions:

- 4.1** A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA between the grantee institutions and DBT. In case of NGO's and Private Institution's, execution of MOA is mandatory before first release.
- 4.2** The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The interest earned should be remitted to the Consolidated fund of India through Bharat Kosh portal (www.bharatkosh.gov.in) as per GFR-2017-230(8) after finalization of the account for a given Financial Year.
- 4.3** If any biological data, as specified in the Biotech-PRIDE Guidelines 2021, are being generated in the project, the PI should submit the data to the Indian Biological Data Centre (IBDC), Regional Centre for Biotechnology, Faridabad, in compliance with the guidelines.
- 4.4** Release of funds shall be subject to compliance with Revised Procedure for flow of funds under Central Sector Schemes as per Ministry of Finance OMs on the subject dated 09.03.2022, 24.03.2022 and 15.06.2022.
- 4.5** The PI/implementing agency shall acknowledge the financial support received from DBT, mentioning the project file number, in publications arising from research work done under this project.
- 4.6** Expenditure to be made through PFMS EAT module.
- 4.7** Quarterly deliverables in the project, in quantifiable terms have to be provided for each quarter of the project, based on which, inter-alia, monitoring/review of the project will be done and proposal for release of subsequent instalment will be considered.
- 5.** No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 6.** The Principal, North Lakhimpur College, Assam would be responsible for submission of Statements of Expenditure (SoE), utilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in prescribed DBT formats to DBT in respect of grants released in this project from time to time.

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7. PI's of DBT sponsored projects can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-05/2019 dated 30 Jan 2019. However, there is no compulsion on PI's to select candidates for JRF in their projects from Category-II of DBT-BET.
8. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG (DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organizations is called upon to do so.
9. If the Research Project involves biological resources, the obligations under the Biological Diversity Act 2002 as applicable shall be complied with by the Project Investigator, the details of such obligations can be accessed at www.nbaindia.org.
- 10 (I) "The PIs/Implementing Agencies shall strictly adhere to the GoI instructions issued vide OM No.F.4.1.2021-PPD dated 30.6.2021 in the matter of issue of Global tender Enquiry with special reference to instructions contained under para 4 of the said OM for procurement of equipments, spares and consumables for research purposes and shall not issue Global Tenders Enquiries before seeking the approval of the competent authority".
- (II) "After incurring the expenditure on import of such items and at the time of submission of UCs to the department next year, the PIs will also furnish the copy of the approval sought from the competent authority for issue of the GTE for such items of import. The release of next installment of grant will be subject to the fulfillment of the above condition."
11. This issues under the powers delegated to this Department as per IFD Order No. G-17012/1/2020-IFD-DBT dated 15.02.2022 and with the concurrence of IFD, DBT, vide their SAN No. **102/IFD/SAN/1904/2022-23 dated: 03.03.2023.**
12. This sanction order has been noted at serial no. 180-181 in the Register of Grants.

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(Dr. Vaishali Panjabi)
Scientist 'F'

डॉ. वैशाली पंजाबी / Dr. VAISHALI PANJABI
वैज्ञानिक 'एफ' / Scientist 'F'
बायोटेक्नोलॉजी विभाग / Deptt. of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय / M/e Science & Tech.
भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

To,

The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi – 110 003.

Copy to:

1. The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
2. The Principal, North Lakhimpur College, Khelmati, North Lakhimpur, Lakhimpur, Assam- 787031.
3. Dr. Budhadev Basumatary, Assistant Professor, Department of Botany, North Lakhimpur College, Khelmati, North Lakhimpur, Lakhimpur, Assam- 787031.
4. Dr. Chittaranjan Bora, Assistant Professor, Department of Botany, North Lakhimpur College, Khelmati, North Lakhimpur, Lakhimpur, Assam- 787031.
5. Dr. Bhabajit Bhuyan, Associate Professor, Department of Chemistry, North Lakhimpur College, Khelmati, North Lakhimpur, Lakhimpur, Assam- 787031
6. CNA, NII, New Delhi.
7. Cash Section, DBT (2 copies).
8. Sanction Folder.
9. File Copy.

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(Dr. Vaishali Panjabi)

Scientist 'F'

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वैज्ञानिक 'एफ' / Scientist 'F'

बायोटेक्नोलॉजी विभाग / Dept. of Biotechnology

विज्ञान और प्रौद्योगिकी विभाग / Min. Science & Tech.

भारत सरकार, नई दिल्ली / Gov. of India, N Delhi

Annexure -7

Details of the Equipment sanctioned for the implementation of the project entitled "**DBT-NER Institutional Level Biotech Hub at North Lakhimpur College, Assam (Phase-II)**":

North Lakhimpur College, Assam			
SNo.	Name of Equipment	No.	Cost(Rs.)
1.	Autoclave Laboratory (Portable)	1	11800.00
2.	Analytical balance	1	100300.00
3.	Double stage glass distillation unit	1	53100.00
4.	Hot Air Universal Oven	1	13924.00
5.	Magnetic stirrer with hot plate	1	5310.00
Total			184434.00

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भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

Annexure -II

Details of the manpower sanctioned for the implementation of the project entitled "**DBT-NER Institutional Level Biotech Hub at North Lakhimpur College, Assam (Phase-II)**":

Head	No. of Position	Year I	Year II	Year III	Total (Rs.)
Lab Assistant @ Rs. 20000/- + 8% HRA Per month for three years	1	259200	259200	259200	777600
Technical Assistant @ Rs. 20000/- + 8% HRA Per month for three years	1	259200	259200	259200	777600
Total(Rs.)		518400	518400	518400	1555200

Emoluments detail of research personal(s) mentioned in table(s) of Annexure-II shall be applicable only if candidate(s) met educational qualification and eligibility criteria as per DST OM No. SR/S9/Z-05/2019 dated 10.07.2020.

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