

Dated: 14 March, 2024

ORDER

Subject: Financial Sanction of the research project titled **Nature-Inspired Asymmetric Total Syntheses of Bioactive Fungal Metabolites: reverse-Prenylated Indole Alkaloids with Bicyclo[2,2,2]diazaoctane Ring System** under the guidance of Dr. Alakesh Bisai, Chemical Sciences, Indian Institute of Science Education and Research Kolkata, Campus Road, Mohanpur, WEST BENGAL-741246 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 6732000/- (Rs. Sixty Seven Lakh Thirty Two Thousand Only)** with break-up of **Rs. 2500000/- under Capital (Non-recurring) head** and **Rs. 4232000/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 6732000/-** has been approved are given below:

The following budget may be considered for **Indian Institute Of Science Education And Research Kolkata, Campus Road, Mohanpur**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Magnetic Stirrers -> Desktop & Printer -> Chillers for rotavapors -> HPLC Column -> High Vacuum Pump -> Low Temp. Reaction Bath -> Laptop -> Electrode Kits -> Rotavapors	2500000
A'	Total (Non-Recurring)	2500000
B	Recurring Items	
1	Recurring - I : (Research Personnel) Recurring - II : (Consumables, Travel, Contingencies, Other Cost) Recurring - III : Scientific Social Responsibility	0 3600000 20000
2	Recurring - IV : (Overhead Charges)	612000
B'	Total (Recurring)	4232000
C	Total cost of the project (A' + B')	6732000

- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- The research personnel sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
- The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.