FILE NO. SCP/2022/000486

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, Government of India)

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 31 October, 2022

ORDER

Subject: Financial Sanction of the research project titled Development of Reagentless Oxidative [4+2]-Cycloaddition of Quinols: Total Syntheses of Naturally Occurring Bioactive Taiwaniadducts under the guidance of Dr. Alakesh Bisai, Chemical Sciences, Indian Institute of Science Education and Research Kolkata, Campus rd, mohanpur, Nadia, 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. 6160000/- (Rs. Sixty One Lakh Sixty Thousand Only) with break-up of Rs. 1800000/- under Capital (Non-recurring) head and Rs. 4360000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 6160000/- has been approved are given below:

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

| S. No | Head | Total (in Rs.) |
|-------|--|----------------|
| Α | Non-recurring | |
| 1 | Equipment -> High Vacuum Pump -> Chillers for Rotavapors -> Magnetic Stirrers -> Rotavapors with Pumps -> Instrument for Electrochemical Reactions and Electrodes -> Instrument for Cyclic Voltammetry Measurement | 1800000 |
| A' | Total (Non-Recurring) | 1800000 |
| В | Recurring Items | |
| 1 | Recurring - I : (Research Personnel) Recurring - II : (Consumables, Travel, Contingencies, Other Cost) Recurring - III : Scientific Social Responsibility | 3800000 |
| 2 | Recurring - IV : (Overhead Charges) | 560000 |
| B' | Total (Recurring) | 4360000 |
| С | Total cost of the project (A' + B') | 6160000 |

- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 3. 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.
- 4. 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.
- 5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.
- 6. 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.
- 7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.