

Dr. Alok K. Rai
D/o Chemistry
8601689939 - Jai

Payant

SERB-42 ^{ST-351} -428

UPDATED ON SAMARTH

दिल्ली विश्वविद्यालय

UNIVERSITY OF DELHI

फाईल संख्या FINANCE III(i)
File No.

Term of the Project
1st Reader dt. 20/12/2021 to 19/12/2024



2413740

P I - Dr. Alok Kumar Rai

Title "A Step Batteries"
विभाग _____

Department Renewable - 2020 to 2023

विषय FA-SERB

Subject COST - ₹ (47,96,028) / Rs 54,59,696/-

अनुभाग _____

Section _____

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: 13 December, 2021

ORDER

Subject: Financial Sanction of the research project titled **A step forward to a scalable chemical synthesis along with detail electrochemical investigation of layered sodium titanate as potential anode material for next generation sodium ion batteries** under the guidance of Dr. Alok Kumar Rai, Department of Chemistry, University of Delhi, New Delhi, Delhi, New Delhi, Delhi-110007 - 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. 5459696/- (Rs. Fifty Four Lakh Fifty Nine Thousand Six Hundred and Ninety Six Only)** with break-up of **Rs. 2500000/- under Capital (Non-recurring) head and Rs. 2959696/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 5459696/-** has been approved are given below:

The following budget may be considered for University Of Delhi, New Delhi, Delhi

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Glove Box	2500000
A	Total (Non-Recurring)	2500000
B	Recurring Items	
1	Recurring - I : (Manpower)	1443360
	Recurring - II : (Consumables, Travel, Contingencies)	1010000
	Recurring - III : Scientific Social Responsibility	10000
2	Recurring - IV : (Overhead Charges)	496336
B'	Total (Recurring)	2959696
C	Total cost of the project (A + B')	5459696

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 bearing 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 manpower 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.