

FILE NO. CRG/2021/006934
SCIENCE & ENGINEERING RESEARCH BOARD

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

Dated: 01-Mar-2022

ORDER

Subject: Financial Sanction of the research project titled "**Exploring Multiferroicity in Hollandite type Mn - based Oxide Materials through Experimental and Theoretical Studies**" under the guidance of Dr. Goverdhanreddy Turpu, PURE AND APPLIED PHYSICS, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, Bilaspur (cg), Chhattisgarh-495009 and by Dr. Saptarshi Mandal, Reader-F, Condensed Matter, Institute Of Physics - 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. 4328132/- (Rs. Rupees Forty Three Lakh Twenty Eight Thousand One Hundred and Thirty Two only Only)** with break-up of **Rs. 2150000/- under Capital (Non-recurring) head and Rs.2178132/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 4328132/-** has been approved are given below:

The following budget may be considered for **Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Furnace -> Laptop -> LCR Meter	2150000
A'	Total (Non-Recurring)	2150000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 335000 60000
2	Recurring - IV : (Overhead Charges)	380212
B'	Total (Recurring)	2032332
C	Total cost of the project (A' + B')	4182332

The following budget may be considered for **Institute Of Physics, Sachivalaya Marg, Bhubaneswar**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment	0
A'	Total (Non-Recurring)	0
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Travel, Contingencies) Recurring - III : Scientific Social Responsibility	0 135000 0
2	Recurring - IV : (Overhead Charges)	10800
B'	Total (Recurring)	145800
C	Total cost of the project (A' + B')	145800

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-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
5. 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.
6. The institute will furnish to the SERB, New Delhi, 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.
7. 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
8. 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.
9. The sanctioned equipments and consumables would be produced as per GFR 2005 and its disposal would be done with prior approval of SERB.
10. 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.

Nilotpal Ghosh
(Dr. Nilotpal Ghosh)

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nilotpal@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	<p>Dr. Goverdhanreddy Turpu PURE AND APPLIED PHYSICS Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, Bilaspur (cg), Chhattisgarh-495009 Email: dr.tgreddy@gmail.com Mobile: 918963901321</p> <p>Dr. Saptarshi Mandal Condensed Matter Institute Of Physics (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Vice Chancellor, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur Director, IOP, Institute Of Physics, Sachivalaya Marg, Bhubaneswar</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

Nilotpal Ghosh

(Dr. Nilotpal Ghosh)
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