

Dated: 03 June, 2024

ORDER

Subject: Financial Sanction of the research project titled **Structural Stability of Tungsten Based Nano-multilayers under Ion Irradiation** under the guidance of Dr. SHIV POOJAN PATEL, Department of Pure & Applied Physics, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, Bilaspur (cg), Chhattisgarh-495009 - Release of 1st grant.

Sanction of **Anusandhan National Research Foundation (ANRF)** is hereby accorded for the above mentioned project under the **Science and Engineering Research Board (SERB)** scheme - **Core Research Grant** at a total cost of **Rs. 5074696/-** (Rs. Fifty Lakh Seventy Four Thousand Six Hundred and Ninety Six Only) with break-up of **Rs. 2500000/-** under **Capital (Non-recurring)** head and **Rs. 2574696/-** under **General (Recurring)** head for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 5074696/-** has been approved are given below:

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

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> DC Magnetron Sputtering	2500000
A'	Total (Non-Recurring)	2500000
B	Recurring Items	
1	Recurring - I : (Research Personnel)	1503360
	Recurring - II : (Consumables, Travel, Contingencies)	550000
	Recurring - III : Scientific Social Responsibility	60000
2	Recurring - IV : (Overhead Charges)	461336
B'	Total (Recurring)	2574696
C	Total cost of the project (A' + B')	5074696

- 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 listed under SSR norms and under no circumstances can it 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 ANRF.
- The institute will furnish to the ANRF, separate Utilization certificate (UCs) financial year wise 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 ANRF. The budget head-wise interest thus earned will have to be returned to the ANRF by way of a Demand Draft/account-payee cheque drawn in favour of the "Science & Engineering Research Fund", payable at New Delhi and sent to the DDO/US, ANRF along with a copy of UC/SE.
- The research personnel sanctioned in the project, if any, is co-terminus with the duration of the project and ANRF will have no liability to meet the fellowship and salary of supporting staff, if any, beyond the duration of the project
- The institute must refund any unspent balance to ANRF by means of a Demand Draft favouring "SCIENCE AND ENGINEERING RESEARCH FUND" payable at New Delhi.
- The project File no. CRG/2023/002883 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by ANRF should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by ANRF.
- Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project will become operational from the day the first release of grant is received by the implementing Institute.

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