

Dated: 23-Feb-2021

**ORDER**

Subject: Financial Sanction of the research project titled "Elucidating the NIR-to-Visible up-conversion of innovative molybdate nano-phosphore for bio-imaging applications" under the guidance of Dr. Jal Singh, Pure and Applied Physics, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, Bilaspur (cg), Chhattisgarh-495009 and by Prof. Parmendra Kumar Bajpai, Professor & Head, Pure & Applied Physics, Guru Ghasidas Vishwavidyalaya - 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. 4206400/- (Rs. Forty Two Lakh Six Thousand Four Hundred Only) with break-up of Rs. 1700000/- under Capital (Non-recurring) head and Rs. 2506400/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4206400/- has been approved are given below:

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Hydraulic Press -> Laptop -> Microwave digestion system -> UV-Visible spectrometer	1700000
A'	Total (Non-Recurring)	1700000
B	Recurring Items	
1	Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies) Recurring - III: Scientific Social Responsibility	1164000 900000 60000
2	Recurring - IV: (Overhead Charges)	382400
B'	Total (Recurring)	2506400
C	Total cost of the project (A' + B')	4206400

2. Sanction of the SERB is also accorded to the payment of Rs. 875500/- (Rupees Eight Lakh Seventy Five Thousand Five Hundred only) under 'Grants-in-aid General' to Registrar, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur being the first installment of the grant for the year 2020-2021 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Physics-I (Condensed Matter Physics and Material Sciences))

4. The Sanction has been issued to Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur with the approval of the competent authority under delegated powers on 19 February, 2021 and vide Diary No. SERB/F/7774/2020-2021 dated 23 February, 2021

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. 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.

7. 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.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of Rs. 875500/- (Rupees Eight Lakh Seventy Five Thousand Five Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their