

Science and Engineering Research Board

(A Statutory Body under Department of Science and Technology)

Technology Bhavan
New Mehrauli Road
New Delhi - 110 016

Dated 28.05.2014

ORDER

Subject:- Financial assistance for the research project entitled "Synthesis characterization and application of bulk nanostructured thermoelectric materials as a foundation of sustainable energy" by **Dr Jai Singh**, Department of Physics, Dr. Hari Singh Gour Central University, Sagar - 470 003, Madhya Pradesh.

Sanction of the Science and Engineering Research Board (SERB) is hereby accorded to the above-mentioned project at a total cost of Rs. 19,44,000/- (Rupees nineteen lakh four thousand only) with break-up of Rs. 7,00,000/- under Non-Recurring and Rs. 12,44,000/- under Recurring head for a duration of three years. The items for which the total allocation of Rs. 19,44,000/- has been approved for a period of three years, are given below:

Sl. No	Head	Total (in Rs.)
A	Non-Recurring	
1.	Minor Equipment ultrasonic cleaner, centrifuge unit, magnetic stirrer, oven system, furnace, balance, microwave unit, water purification system, shaker, N ₂ , H ₂ & O ₂ cylinders, hydrothermal set up, refrigerator	7,00,000/-
A'	Total Non-recurring	7,00,000/-
B	Recurring	
B.1	Recurring A JRF(1), Consumables, Travel, Contingencies	9,20,000/-
B.2	Recurring B (Overhead Charges)	3,24,000/-
B'	Total Recurring (B.1 + B.2)	12,44,000/-
C	Total cost of the project (A' + B')	19,44,000/-

2 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.

3 The sanction of the Board is also accorded to the payment of **Rs. 7,00,000/-** (Rupees seven lakh only) under 'Non-Recurring' head and **Rs. 4,00,000/-** (Rupees four lakh only) under 'Recurring' head to the Registrar, Dr. Hari Singh Gour Central University, Sagar - 470 003, Madhya Pradesh being the first installment of the grant for the year 2014-15 for implementation of the said research project.

4 Sanction of the grant is subject to the conditions as detailed in Annexure - I.

5 The expenditure involved is debitable to

Fund for Science and Engineering Research (FSER)

6 The sanction has been issued with the approval of the competent authority in SERB vide Dy. No. SERB/F/849/2014-15 dated 15.05.2014.