

FILE NO. CRG/2021/001815
SCIENCE & ENGINEERING RESEARCH BOARD

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

Dated: 16-Mar-2023

ORDER

Subject: Financial Sanction of the research project titled "**Prospecting of wild Ganoderma lucidum growing in Himachal Himalaya for hyperpresence of biomolecules and cultivation of potential strain for value added nutraceutical products**" under the guidance of Dr. Ashwani Tapwal, Forest Protection Division, Himalayan Forest Research Institute, Conifer campus, panthaghati, shimla, Shimla, Himachal pradesh-171013 and by Dr. Dinesh Kumar, Professor & Head, School Of Bioengineering & Food Technology, Shoolini University Of Biotechnology And Management Sciences and by Dr. Rachna Verma, Associate Professor, School Of Biological And Environment Sciences, Shoolini University Of Biotechnology And Management Sciences - 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. 4990693/- (Rs. Rupees Forty Nine Lakh Ninety Thousand Six Hundred and Ninety Three only Only) with break-up of Rs. 685975/- under Capital (Non-recurring) head and Rs. 4304718/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4990693/- has been approved are given below:

The following budget may be considered for **Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment	0
A'	Total (Non-Recurring)	0
B	Recurring Items	
1	Recurring - I : (Research Personnel)	1257120
	Recurring - II : (Consumables, Travel, Contingencies)	550000
	Recurring - III : Scientific Social Responsibility	20000
2	Recurring - IV : (Overhead Charges)	146169
B'	Total (Recurring)	1973289
C	Total cost of the project (A' + B')	1973289

The following budget may be considered for **Shoolini University Of Biotechnology And Management Sciences, Village Bajhol, PO Sultanpur. Solan**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> BOD Incubator -> Refrigerated High Speed Centrifuge	685975
A'	Total (Non-Recurring)	685975
B	Recurring Items	
1	Recurring - I : (Research Personnel)	1257120
	Recurring - II : (Consumables, Travel, Contingencies)	800000
	Recurring - III : Scientific Social Responsibility	0
2	Recurring - IV : (Overhead Charges)	274309
B'	Total (Recurring)	2331429
C	Total cost of the project (A' + B')	3017404

2. Sanction of the SERB is also accorded to the payment of
- and Rs. 50000/- (Rupees Fifty Thousand only) under 'Grants-in-aid General' to Director, Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla
 - and Rs. 50000/- (Rupees Fifty Thousand only) under 'Grants-in-aid General' to Registrar, Shoolini University Of Biotechnology And Management Sciences, Village Bajhol, PO Sultanpur. Solan
- being the first installment of the grant for the year 2022-2023 for implementation of the said research project.

3. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

4. 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.

5. 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.

6. 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.

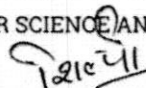
7. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

8. The research personnel 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

9. 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.

10. The sanctioned equipments and consumables would be produced as per GFR 2005 and its disposal would be done with prior approval of SERB.

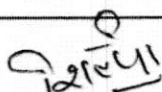
11. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.


(Dr. Shilpi Paul)
Scientist F
ms_ps@serbonline.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. Ashwani Tapwal Forest Protection Division Himalayan Forest Research Institute, Conifer campus, panthaghati, shimla, Shimla, Himachal Pradesh-171013 Email: ashwanitapwal@gmail.com Mobile: 919418065960</p> <p>Dr. Dinesh Kumar School Of Bioengineering & Food Technology Shoolini University Of Biotechnology And Management Sciences</p> <p>Dr. Rachna Verma School Of Biological And Environment Sciences Shoolini University Of Biotechnology And Management Sciences (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>Director, Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla Registrar, Shoolini University Of Biotechnology And Management Sciences, Village Bajhol, PO Sultanpur. Solan</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>


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