



**Himachal Pradesh Council for Science, Technology & Environment  
(HIMCOSTE)**

**Vigyan Bhawan, Bemloe, Shimla-171001**

(Phone 0177-2656489, Fax 0177-2814923) Website: <http://himcoste.hp.gov.in>

No. STC/F(8)-2(R&D 20-21)Vol.-I- 579

Dated: 28-06-2022

To

✓ **Dr. Gururaj Kudur Jayaprakash (PI)**  
Assistant Professor  
Advanced School of Chemical Science  
Shoolini University Bajhol Solan, 173229

**Sub: Release of 2<sup>nd</sup> instalment for HP Specific Research & Development Projects 2020-21.**

Sir,

This is in reference to mid term evaluation held on 10<sup>th</sup> May 2022 in HIMCOSTE Shimla of your project proposal "Studies on the interaction between the anticancer drug derivatives Wikstromal, Matairesinol, and Dibenzylbutyrolactol (obtained from the Himalayan cedar plants) and biocompatible graphene.", submitted by you during 2020-21. Kindly rename the above mentioned Title of Project with intimation to HIMCOSTE.

The Project Approval & Evaluation Committee (PAEC) has made following observations for incorporation in your project:

- The title of the project needs to be changed as per the previous recommendations and suggestions for which the PI will submit the exact revised title to the HIMCOSTE.
- Reliability of drug delivery system for patients must be validated and superior biocompatible graphene surfaces should be synthesized to reduce drug dosage to cancer patients. The work is complementary to the experimental trials in the Hospitals.

You are requested to take action on the recommendations of the committee during the execution of your project in the second year.

Sanction of the HIMCOSTE is hereby accorded to your project at a total cost of **Rs. 1,15,002/- (One Lakh Fifteen Thousand & Two only)** as 2<sup>nd</sup> /final installment. The items of expenditure for which the total allocation of **Rs. 1,15,002/-** has been approved for a period of next one year, are given below:

Sr. No.	Sanctioned Head	Sanctioned Budget (Rs.)	Expenditure (Rs.)	Balance (Rs.)	Revalidated Amount (Rs.)	Budget Sanctioned for 2 <sup>nd</sup> Installment (Rs.)
1	Remuneration	90,000/-	67,500/-	22500/-	67,500/-	67,500/-
2	Consumables	Nil	0	0	0	0
3	Travel	5000/-	5000/-	0	5000/-	5000/-
4	Others	45,000/-	42,502/-	2498/-	42,502/-	42,502/-
	<b>Total</b>	<b>1,40,000/-</b>	<b>1,15,002/-</b>	<b>24,998/-</b>	<b>1,15,002/-</b>	<b>1,15,002/-</b>

*Signature*

*Man*

You are requested to submit final utilization certificate, statement of expenditure and final progress report as per the terms and conditions of the Sanction Order of your project and intermediate communications from the HIMCOSTE.

All the terms and conditions mentioned in the original sanctioned letter would remain effective during the full tenure of the project.

Thanking you,

Yours sincerely,




**Joint Member Secretary**

**Dated:**

**Endst. No. STC/F(8)-2(R&D 20-21)Vol.-I-**

**Copy to:**

**Vice Chancellor, Shoolini University Bajhol Solan,173229 for information and necessary action please.**



**Joint Member Secretary**

**RESEARCH PROJECTS INCOME**

Group Summary

1-Apr-22 to 31-Mar-23

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	Closing Balance	
	Debit	Credit
Grant " Elucidation .. " SERB Dr. Rohit Sharma		23,00,000.00
Grant "iHUBDivyasampark "		10,07,000.00
<b>Grant "Studies --Graphene Dr. Gururaj KudurHIMCOSTE</b>		<b>1,15,002.00</b>
Grant DST CRG Prospecting of wild.. Dr. Dinesh Kumar		7,35,975.00
Grant DST Inspire Faculty Fellow Dr. Rohit Sharma		21,52,232.00
Grant Henkel AG & Co. (Purify Salon Waste Water)		9,58,514.08
Grant Photovoltaic---Solar Cells Dr.Mamta Shandilya		2,45,000.00
Grant Potencyof rGO-- cell application Dr. Mamta		14,50,000.00
Grant Vardhman Textiles Ltd.		2,70,00,000.00
R&D Projects 2021-22 HIMCOSTE Dr. Praveen Kumar		2,48,000.00
Grant In Aid NMHS Dr. Shankharoop Ghosal GBPNIHESD		7,01,430.00
<b>Grand Total</b>		<b>3,69,13,153.08</b>