## Prof. Zafar A. Reshi

Co-Principal Investigator (PI), Himalayan Monsoon Shadow Forest Ecosystem Project, Dept. of Botany, University of Kashmir, Srinagar

**Date:** 23.03.2025

**Subject:** Himalayan Monsoon Shadow Forest Ecosystem Project entitled, "Structure and Functioning of Himalayan Monsoon Shadow Forest Ecosystems", under National Mission of Himalayan Studies (NMHS), Ministry of Environment, Forest & Climate Change (Govt. of India)

Sub-Project: "To link species diversity for sustainable management of forests in monsoonal and monsoon-shadow forest regions of Western Himalaya".

Dear Prof. Reshi,

Greetings from Dehradun!

I am pleased to inform you that the *Himalayan Monsoon Shadow Forest Ecosystem Project*, submitted by **Graphic Era (Deemed to be University)** hereafter referred to as GEU, has been sanctioned by the **National Mission on Himalayan Studies (NMHS)**, **Ministry of Environment**, **Forest & Climate Change (Govt. of India)**. Various formalities are currently underway to operationalize the project and facilitate the release of the first-year grant.

In this regard, you are kindly requested to initiate the necessary steps for implementing the sub-project. Based on the sanctioned budget from NMHS, the following amounts have been allocated to your sub-project under different heads:

OBJECTIVE – 1: To link aboveground and belowground diversity for sustainable management of forests in monsoonal and monsoon-shadow forest regions of Western Himalaya (Partner Institution: Kashmir University, Srinagar; Investigator: Prof. Zafar A. Reshi/Dr. Nazima Rasool, North Campus, Dept. of Botany, Srinagar)

Reshi/Dr. Nazima Rasooi, North Campus, Dept. of Botany, Srinagar)						
Budget Head	Year I	Year II	Year III	Total		
				(Rs. Lakh)		
1. Professional Services						
Junior Research Fellow/Project Fellow-						
2 No.	1030080	1030080	1169280			
Rs. 37000 for 1st two years and Rs.	1030080	1030080	1109280			
42000 fir 3 <sup>rd</sup> year +HRA@16% /month				32,29,440		
Outsourcing of Geo-spatial mapping	700000	_	-	7,00,000		
O1 1 Ch				7,00,000		
Overhead Charges	-	-	-	0		
2. Domestic Travel Expenses				0		
Travel (for field survey, data collection,						
etc.)	150000	100000	100000	3,50,000		
3. Office Expenses				0		
Field attendant/MTS- 1 No.	120000	120000	120000	3,60,000		

Rs. 10000/ month consolidated				
Contingencies/outsourcing for DNA sequencing @10,000/per sample of ITS only (this includes samples from all the sites including Kashmir)	300000	250000	250000	8,00,000
4. Digital Equipment				0
14" Liquid Retina XDR display <sup>2</sup> Standard display Apple M4 Max chip with 16-core CPU, 40-core GPU and 16-core Neural Engine 48GB unified memory 1TB SSD storage 140W USB-C Power Adapter Three Thunderbolt 5 ports, HDMI port, SDXC card slot and other accessories	370000	-	-	3,70,000
5. Materials and Supplies				0
pH meter, Soil corer, field implements, etc.	30000	-	-	30,000
Consumables (Chemicals/Glassware/ Plasticware, etc)	50000	50000	50000	1,50,000
Grand Total	2750080	1550080	1689280	5989440

You might find some differences from the values proposed. It is because of the constraints of budget allocations of NMHS.

Please take immediate steps to create a separate bank account to receive project funds under NMHS, I request you to share the account details by Tuesday to enable the timely transfer of funds.

Once again, I sincerely appreciate your interest and support in achieving this research project and helping shape a strong research team. Looking forward to our collaboration on this significant initiative.

Best Wishes,

S.P. Singh

## Copy to:

1) Dr. Nazima Rasool, Dept. of Botany, North Campus, University of Kashmir, Srinagar as co-investigator for the above project.