

Enrolment No. 01/20/ME/06

जवाहरलाल नेहरू विश्वविद्यालय
नई दिल्ली

Jawaharlal Nehru University

New Delhi

Upon the recommendation of the Academic Council
hereby confers the Degree of

Doctor of Philosophy

On Anurag Linda
who has successfully completed in the year 2009 the requirements prescribed
under the Ordinance for the award of this degree.

Title of Thesis :

*"Snow and Ice Mass Budget of Chhota Shigri Glacier,
Lahaul-Spiti Valley, Himachal Pradesh 2003-2007"*

Given this day under the seal of the University at New Delhi in the Republic of
India.

The 05 JUL 2011




Registrar


Vice-Chancellor

No. SR FIPES-61/2009(G)
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi - 110 016
Dated: 25th July, 2011

ORDER

Subject: Financial assistance for the Research Project under SERC FAST TRACK PROPOSALS FOR YOUNG SCIENTISTS 2009-2010 entitled "Glacier dynamics of Chhota Shigri Glacier Lahaul and Spiti valley, Himachal Pradesh" by Dr. Anurag Linda, Principal Investigator, Lab No.214, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi-110 067.

In continuation of this Department's sanction order of even number dated 31.08.2009, the sanction of the President is here by accorded to the revision in the project cost from Rs.18.40 Lakh to 23.05 Lakh because of revision in the fellowship amount from Rs.20,000 pm to Rs.35000 pm w.e.f. 01.04.2010 and release of Rs. 8,00,000/- Lakhs (Rupees Eight lakh only) under Grant in Aid-General as next installment during current F. Y 2011-12 to the Registrar, Jawaharlal Nehru University, New Delhi-110 067 towards implementation of the above said project Dr. Anurag Linda, Principal Investigator, Lab No.214, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi-110 067 as per the following breakup of funds:

S. No.	Budget Head	Amount in Lakhs			
		1 st Yr	2 nd Yr	3 rd Yr	Total
1.	Fellowship @ Rs.35,000 pm w.e.f. 01.04.2010	3.45	4.20	4.20	11.85
2.	Consumables	0.50	0.50	0.50	1.50
3.	Contingency	0.50	0.50	0.50	1.50
4.	Travel: Domestic	1.00	1.00	1.00	3.00
5.	Minor Equipment: Trimble professional handheld GPS, Leica laser distance view finder with slope meter, Nikon D90 DSLR (18-125mm lens), spares and maintenance for existing instruments (steam drill, Power back up, solar station etc.)	2.20	-	-	2.20
6.	Over head Charges	1.32	0.88	0.80	3.00
	Total	8.97	7.08	7.00	23.05

2. Sanction of the President is here by also accorded to carry forward of unspent balance of Rs 8,21,001/- from the financial year 2009-10 to 2010-2011 towards implementation of the above said project.

3. Sanction of the grant is subject to the condition as detailed in Annexure-I of this Department's sanction order of even number dated 31.08.2009.

4. It is certified that provisions of GFR 212 (1) relating to Utilization Certificates (UC's) for the funds released under the project has been satisfied and the previous UC's have been forwarded to the Cash Section, DST.

5. The expenditure involved is debitable to:

Demand No. 85: Department of Science & Technology
3425 Other Scientific Research (Major Head)
60. Others: (Sub-Major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
25 Research and Development Support
25.01 Grant-in-aid for R&D Support
25.01.31 Grants-in-aid for the year 2011-2012 (Plan Expenditure-General).
This project has been sanctioned under the budget head OYS Scheme.

Contd2/-



6. The amount of Rs. 8,00,000/- (**Rupees Eight lakh only**) will be drawn by the Drawing and Disbursing Officer of the Department of Science & Technology and will be transferred through RTGS in favour of the Registrar, Jawaharlal Nehru University, New Delhi-110 067 as per the following bank/account details:

Name of the Account Holder: **Jawaharlal Nehru University**
Bank Name: **State Bank of India**
Branch Name: **JNU New Campus Near Godavari Hostel, N. Delhi-110 067**
IFSC Code: **SBIN0010441**
Account number: **10596550879**

7. As per rule 211(1) of GFR, the accounts of project shall be open to inspection by sanctioning authority audit whenever the institute is called upon to do so. As per rule 212 (1) of GFR the institute will furnish to the DST, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of the each financial year.

8. All purchases of equipments etc. would be as per GFR and the disposal of the same would also be done with the prior approval of DST.

9. The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of the grant in bank account earning interest. The interest earned should be reported to DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.


10. Sanction Order is entered in the register of grants vide SERC Sl. No.

11. The sanctioned has been issued under the powers delegated to the Ministries and with the approval of the integrated Finance Division, Department of Science & Technology vide their Diary No.100/IFD.3205 2011-12 dated 21.07.2011.


(UMESH KUMAR SHARMA)
SCIENTIST - D

Copy forwarded for information and necessary action to: -

1. Copy with two spare copies of the sanction to the Drawing and Disbursing Officer, DST, Cash Section, with a request to transfer the funds through RTGS in favour of the Registrar, Jawaharlal Nehru University, New Delhi-110 067
2. Pay & Accounts Officer, DST, New Delhi.
3. Accounts Section, DST, New Delhi.
4. IFD, DST, New Delhi.
5. Sanction Folder, SERC Division, DST, New Delhi.
6. File Copy.
7. The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor, I.P. Estate, New Delhi-110002.
8. **The Registrar, Jawaharlal Nehru University, New Delhi-110 067.**
9. **Dr. Anurag Linda, Principal Investigator, Lab No.214, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi-110 067, India, with a request to visit our website www.serc-dst.org for "Guidelines for implementation of Research Proposals".**


(UMESH KUMAR SHARMA)
SCIENTIST - D



सत्यमेव जयते

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भारत सरकार
विज्ञान और प्रौद्योगिकी मंत्रालय,
प्रौद्योगिकी विभाग,
टेक्नोलॉजी भवन, महरौली मार्ग,
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GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY,
DEPARTMENT OF SCIENCE AND TECHNOLOGY,
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD,
NEW DELHI-110 016

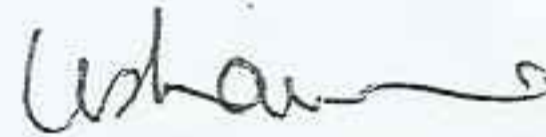
No. SR/FTP/ES-61/2009

Dated 22.06.2011

Subject: Financial assistance for the Research Project under SERC FAST TRACK PROPOSALS FOR YOUNG SCIENTISTS 2009-2010 entitled "Glacier dynamics of Chhota Shigri Glacier Lahaul and Spiti valley, Himachal Pradesh" by Dr. Anurag Linda, Principal Investigator, Lab No.214, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi-110 067.

Dear Sir

In continuation of this Department's sanction order of even number dated 31.08.2009, this is to state that Dr. Anurag Linda (PI) have been sanctioned a Research Project under SERC FAST TRACK PROPOSALS FOR YOUNG SCIENTISTS 2009-2010 entitled "Glacier Dynamics of Chhota Shigri Glacier, Lahaul and Spiti Valley, Himachal Pradesh" for aduration of three years i.e., till November 2012. Since Dr. Anurag Linda (PI) has to monitor the winter snow dynamics of the Chhota Shigri glacier before the arrival of monsoon. So, he can proceed for his field work. DST will be releasing the next financial grant or reimburse the amount as soon as possible.


(Umesh K. Sharma)

The Registrar
Jawaharlal Nehru University
New Delhi-110 067.

Copy to:

 **Dr. Anurag Linda**
Principal Investigator
Lab No.214, School of Environmental Sciences
Jawaharlal Nehru University, New Delhi-110 067