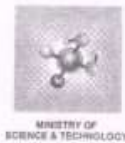




सूचना का
अधिकार



भारत सरकार
विज्ञान और प्रौद्योगिकी मंत्रालय
बायोटेक्नोलॉजी विभाग
ब्लॉक-2, 7 वां तल, सी० जी० ओ० कम्प्लेक्स
लोदी रोड, नई दिल्ली-110003
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY
Block-2, 7th Floor C.G.O. Complex
Lodi Road, New Delhi-110003

Ms. Rugmini M Menon,
Senior Scientific Officer-II
Tel. No. 24360983, Fax: 24361018

BT/AB/08/01/2008-III

Dated: 23.04.2014

Dear Dr. Sumira Jan,

This is with reference to your project proposal entitled "Ecological significance of UV screens in the distribution of UV-B flux and PAR within genus Rumex across North Western Himalaya" submitted to DBT under the Bio-CARE programme for women scientists (2013). In this regard, I am directed to convey you that your project proposal has been recommended for funding by the Expert Committee with the following breakups

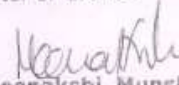
Sl.No	Items	Amount (in lakhs)
1.	Non-Recurring	2.00
2.	Recurring	5.50 (for three years)
3.	Travel	0.50/year
4.	Contingency	0.50/year

2. In addition to the above, Fellowship / Honorarium amount will be provided to the unemployed/employed women scientists as per guidelines.
3. You are requested to kindly send your acceptance for the project. You may send your willingness alongwith NOC from the Mentor (if not already submitted) through the Host Institute. Kindly note that if you are already availing a Research fellowship then you will not be able to avail Bio-CARE fellowship unless you resign from earlier fellowship. Alternatively you can continue your fellowship and avail the research grant but no fellowship /stipend will be provided. If you are accepting the project please send us the detailed objectives, workplan and timelines alongwith list of Non-recurring equipments to be procured.
4. In case if you are willing to take up the project and if the host institute is Private /Trust/NGO please arrange to send the following documents.
 - (a) Copy of Bye laws/Memorandum of Association
 - (b) 3 Years Audited Account Statements
 - (c) Registration Certificate
5. For the transfer of funds through RTGS the information as at Annexure should be enclosed.

Website: <http://www.dbtindia.nic.in> <http://www.btisnet.gov.in>
दूरभाष / Telephone : 24363012, 24362329 फैक्स / Fax : 011-24362884

Terms & Conditions:

- The other terms and conditions governing this sanction are attached at Annexure- III.
- 2A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-IV
 - 4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the Institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.
 5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
 6. The Director, INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Palampur, Himachal Pradesh and The Registrar, University of Kashmir, Srinagar, Jammu And Kashmir would be responsible for submission of Statements of Expenditure (S/E) and consolidated utilization certificates (U/Cs) to DBT from PIs in respect of grants released against this sanction order from time to time.
 7. The accounts of grantee institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so by the sanctioning authority.
 8. This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No.102/IFD/SAN/3637/2012-2013 dated **November, 08 2012**.
 9. This sanction order has been noted at serial no. 111 in the Register of Grants.


Dr. Meenakshi Munshi
(Scientist 'F')

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi - 110 003.

File No: DST/SSTP/J&K/11/146(G)
Government of India
Ministry of Science and Technology
Department of Science and Technology

Technology Bhavan
New Mehrauli Road
New Delhi- 110 016
Dated : 26.04.2012

ORDER

Subject: Financial support for the Project Title: In vitro culture and phytochemical analysis of *Arnebiabentharii*-a critically endangered medicinal plant of North Western Himalaya by Prof. Azra N. Kamili, Director & Head, Center of Research for Development, University of Kashmir, Naseem Bagh Campus Srinagar-190006.

Sanction of the President is hereby conveyed for the sanction of the above project at a total cost of Rs 26,62,700/- (Rs. Twenty Six Lakhs Sixty Two Thousands Seven Hundred Only) with initial release of Rs 12,74,300/- (Rupees Twelve Lakhs Seventy Four Thousands Three Hundred Only) include Rs. 7,29,300/- (Rs. Seven Lakhs Twenty Nine Thousands Three Hundred Only) for recurring grant and Rs. 5,45,000/- (Rs. Five Lakhs Forty Five Thousands Only) for non recurring grant to The Vice Chancellor **University of Kashmir , Naseem Bagh Campus Srinagar-190006 (J&K)** , for the implementation of the project during F.Y 2012-13 .The duration of the project is 36 Months ,

Budget Outlay:

S.No.	Budget Head	1 st Year	2 nd year	3 rd year	Total
1.	Salaries	319200	319200	319200	957600
2.	Equipment	545100	0	0	545100
3.	Consumable	150000	150000	100000	400000
4.	Travel grant	60000	55000	45000	160000
5.	Contingency	100000	100000	100000	300000
	Sub total (1)	1174300	624200	564200	2362700
6.	Overhead @ 20%	100000	100000	100000	300000
	Sub total (2)	1274300	724200	664200	2662700
	Grand Total				2662700

Salary : One SRF Leading to Phd & PG in Science & Net qualified @Rs.18,000/- PM + 20% HRA fixed otherwise if candidate is not net qualified salary may be fixed @ Rs. 14,000 pm + 20 % HRA
One Project Assistants/ Filed Assistant Rs. 5000/- pm fixed

Equipment : 1. Lyophilizer (Bells Indai)
2. Weighing Balance
3. Tissue Culture Racks with Illumination

Contd... 2

[Signature]
26/4/2012

3. The sanction of the grant is subject to the conditions detailed in Annexure - I. Further the project would be monitored by a monitoring Committee comprising of experts and field visits by officers from Department of Science and Technology, Govt. of India.

4. It is also certified that this is the first grant towards the project and as such of GFR 212 (1) relating to UCs is not applicable.

5. As per Rule 211 (1) of GFRs, the account of grantee Institution shall be open to inspection by the sanctioning authority/ audit whenever the institute is called upon to do so.

6. The expenditure involved is debit to Demand No.85, Department of Science & Technology,

3425 Other Scientific Research (Major Head)
60 Other (Sub-major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
27 State Science & Technology Programme
27.00.31 Grant -in-aid general the year 2012-2013 (Plan)

7. The amount of Rs. 7,29,300/- (Rs. Seven Lakhs Twenty Nine Thousands Three Hundred Only) will be drawn by the Drawing and Disbursing Officer, Department of Science and Technology and disbursed to The Registrar, University of Kashmir, Naseem Bagh Campus Srinagar-190006 (J&K), by means of electronic transfer as per the details given below :

Institute Name : University of Kashmir, Naseem Bagh Campus Srinagar-190006.
Account No.: 0007010100000006
Bank Name : The J&K Bank Ltd.
Branch : Hazratbal
IFSC Code : JAKA0NASEEN
MICR Code : 190051042

8. The institute will maintain separate audited accounts for the project. If it is found expedient to keep a part or whole of the grant in a 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.

9. Items of equipment sanctioned under the project should be procured as per provisions contained in General Financial Rules 2005 as per DGS&D rate contract, wherever applicable or by dual bid system, technical as well as financial.

10. Items of equipment procured, unless these are declared unserviceable and are condemned in accordance with procedures prescribed in GFRs 2005, will not be disposed of without the prior approval of DST.

Contd... 2

Figure
26/4/201

11. In case the cheque/draft in respect of the amount sanctioned for disbursement under this sanction is not received by the PI with in 15 days from the date of issue of the sanction, the PI may intimate the fact with details of the IFD Dairy No. & date to the Ms Anuradha Mitra., IDAS Joint Secretary & Financial Advisor at the (TF)011-26513883 for looking into the matter and resolving it.

12. The sanction has been issued under the powers delegated to the Ministries and with the concurrence of Integrated Finance Division of Department of Science and Technology vide their Diary No. 100/IFD/ 206 /2012-13 dated 13.04.2012 . The sanction has been entered at SL.No. 9 of grant in aid register 2012-13 as per the GFR'39.

Ravinder Gaur
26/4/2012
(Er. Ravinder Gaur)
Scientist - C

To
The Pay and Accounts Officer
Department of Science and Technology
New Delhi- 110 016

Copy for information and necessary action to:

1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
2. Accounts Section, DST, New Delhi.
3. IFD, Department of Science & Technology, New Delhi.
4. Director of Audit (CW& M-II), AGCR Building, IP Estate, New Delhi.
5. The Vice Chancellor , University of Kashmir, NaseemBagh Campus Srinagar-190006
6. The Registrar, University of Kashmir, NaseemBagh Campus Srinagar-190006
7. Prof. Azra N. Kamili, Director & Head, Center of Research for Development, University of Kashmir, Naseem Bagh Campus Srinagar-190006.
8. Office Copy
9. Sanction Folder
10. Head (TDT)

Ravinder Gaur
26/4/2012
(Er. Ravinder Gaur)
Scientist - C

No. BT/PB&S25/PBD/15/990/2017
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 20/11/2017

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled "**Tissue Culture Based Network Programme on Saffron (Crocus sativus L.)**" for a period of 5 Year 0 Month at a total cost of Rs. **10471000** (Rupees One Crore Four Lakhs Seventy One Thousand Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : "Tissue Culture Based Network Programme on Saffron (Crocus sativus L.)"

2.2 Project Investigator :

Dr. Azra Anisid Kamil:
Coordinator & PI
Centre of Research for Development
University of Kashmir
Hazratbal, Srinagar -
190006, Jammu And Kashmir

Dr. Urshad A Nawchoo
Scientist
Department of Biotechnology
University of Kashmir
Hazratbal, Srinagar -
190006, Jammu And Kashmir

Dr. Madhu Sharma:
Sr. Principal Scientist
Biotechnology
INSTITUTE OF HIMALAYAN BIOPROCESS TECHNOLOGY
-, Palampur -
175061, Himachal Pradesh

CO-PI:

Dr. Anil Sood

Chief Principal Scientist
Biotechnology
INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY
Division of Biotechnology, Palampur - 176061, Himachal Pradesh

Dr. Markandey Singh

Principal Scientist
Floriculture
INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY
Division of floriculture, Palampur - 176061, Himachal Pradesh

Prof. Zaffar A Reshi

Head
Dept. of Botany
University of Kashmir
Hazratbal Srinagar, Srinagar - 190006, Jammu And Kashmir

2.3 Objectives:

INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY

1. Development of in vitro micro plants for cormlet production and agro technology in saffron (*Crocus sativus* L.)
2. In vitro cormlet production.
3. Development of agrotechnology.

University of Kashmir

1. Development of Tissue Culture protocol for corm production of desired size in saffron (*Crocus sativus* L.)
2. Use of normal growth regulators and retardants
3. Use of PGPRs (isolated from the traditional site of saffron cultivation) with saffron culture.
4. Hardening of in vitro cormlets under controlled conditions.

2.4 Time Schedule:

The duration of the project is 5 Year 0 Month from the date of this sanction order.

2.5 Project Cost:

The total cost of the project is Rs. **10471000/-** (Rupees One Crores Four Lakhs Seventy One Thousand Only) as per details given below :

Budget Head	Year I	Year II	Year III	Year IV	Year V	Total (Rs.)
University of Kashmir						
Equipment	2852000.00					2852000.00
Manpower	762000.12	762000.12	791000.16	0.00	0.00	2315000.40
Overhead	150000.00	125000.00	125000.00			400000.00
Travel	200000.00	200000.00	200000.00			600000.00
Consumables	330000.00	300000.00	250000.00			880000.00
Contingency	100000.00	100000.00	100000.00			300000.00
Total (Rs.)	4394000.12	1487000.12	1466000.16	0.00	0.00	7347000.40
INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY						
Equipment	600000.00					600000.00
Manpower	211000.08	211000.08	237000.00	0.00	0.00	659000.16
Overhead	75000.00	75000.00	75000.00			225000.00
Travel	90000.00	100000.00	100000.00			290000.00
Consumables	400000.00	400000.00	400000.00			1200000.00
Contingency	50000.00	50000.00	50000.00			150000.00
Total (Rs.)	1426000.08	836000.08	862000.00	0.00	0.00	3124000.16

2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at Annexure-I

2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at Annexure-II

3. Head of Account:

The Non-Recurring expenditure involved is debitable to:

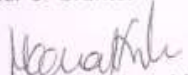
Demand No. 87	Department of biotechnology
3425	Other Scientific Research 2012-2013
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Research & Development
3425.60.200.29.01	Agriculture Biotechnology and Allied Areas
3425.60.200.29.01.35	Grants for creation of capital assets

The Recurring expenditure involved is debitable to:

Demand No. 87	Department of biotechnology
3425	Other Scientific Research 2012-2013
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Research & Development
3425.60.200.29.01	Agriculture Biotechnology and Allied Areas
3425.60.200.29.01.31	Grants in Aid General

Terms & Conditions:

1. The other terms and conditions governing this sanction are attached at Annexure- III.
2. A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-IV
- 4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.
5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
6. The Director, INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY, Palampur, Himachal Pradesh and The Registrar, University of Kashmir, Srinagar, Jammu And Kashmir would be responsible for submission of Statements of Expenditure (S/E) and consolidated utilization certificates (U/Cs) to DBT from PIs in respect of grants released against this sanction order from time to time.
7. The accounts of grantee institution shall be open to inspection by the sanctioning authority/audit whenever the Institute is called upon to do so by the sanctioning authority.
8. This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No. **102/IFD/SAN/3637/2012-2013** dated **November, 08 2012**.
9. This sanction order has been noted at serial no. 111 in the Register of Grants.


Dr. Meenakshi Munshi
(Scientist 'F')

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi - 110 003.

No. BT/PR6980/SPD/11/1417/2012
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 19/09/2012

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled "**Mushroom Spawn Production for the Entrepreneurs of Kashmir Valley**" for a period of 3 Year 0 Month at a total cost of Rs. **2838000** (Rupees Twenty Eight Lakhs Thirty Eight Thousand Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : "Mushroom Spawn Production for the Entrepreneurs of Kashmir Valley"

2.2 Project Investigator :

Prof. Azra Nahaid Kamili
Coordinator
Centre of Research for Development
University of Kashmir
Hazratbal, Srinagar -
190006, Jammu And Kashmir

CO-PI:

Prof. A M Shah
P.G
Deptt. of Environmental Science
University of Kashmir
-, Srinagar - 190006, Jammu And Kashmir

2.3 Objectives:

1. To strengthen the mushroom entrepreneurship development by imparting training on mushroom cultivation and its market linkages among rural/suburban women of the valley
2. To conduct the training programmes on quality spawn production for mushroom cultivation for the educated women of the valley so that these may set up their own spawn production units for supplying this spawn to other entrepreneurs in private sector.
3. To train 60 women per year in mushroom cultivation and pure spawn production (30 each in mushroom cultivation & spawn production)

2.4 Time Schedule:

The duration of the project is 3 Year 0 Month from the date of this sanction order.

2.5 Project Cost:

The total cost of the project is Rs. **2838000/-**(Rupees Twenty Eight Lakhs Thirty Eight Thousand Only) as per details given below :

Budget Head	Year I	Year II	Year III	Total(Rs.)
Equipment	540000.00			540000.00
Manpower	336000.00	336000.00	336000.00	1008000.00
Overhead	100000.00	100000.00	100000.00	300000.00
Consumables	100000.00	100000.00	100000.00	300000.00
Contingency	60000.00	60000.00	60000.00	180000.00
Travel	80000.00	80000.00	80000.00	240000.00
Training Cost	90000.00	90000.00	90000.00	270000.00
Total (Rs.)	1306000.00	766000.00	766000.00	2838000.00

2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at Annexure-I

2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at Annexure-II

3. Head of Account:

The **Non-Recurring** expenditure involved is debitible to:

Demand No. 87	Department of Biotechnology
3425	Other Scientific Research 2012-2013
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.30	Biotechnology for Societal Development
3425.60.200.30.02	Biotechnology Programmes for Women
3425.60.200.30.02.35	Grants for creation of capital asset

The **Recurring** expenditure involved is debitible to:

Demand No. 87	Department of Biotechnology
3425	Other Scientific Research 2012-2013
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.30	Biotechnology for Societal Development
3425.60.200.30.02	Biotechnology Programmes for Women
3425.60.200.30.02.31	Grants in Aid General

4. Terms & Conditions:

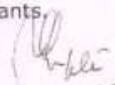
4.1 The other terms and conditions governing this sanction are attached at Annexure- III.

4.2A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-IV

[Signature]
17.7.12
46

The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.


5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
6. The Registrar, University of Kashmir, Srinagar, Jammu And Kashmir would be responsible for submission of Statements of Expenditure (S/E) and consolidated utilization certificates (U/Cs) to DBT from PIs in respect of grants released against this sanction order from time to time.
7. The accounts of grantee institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so by the sanctioning authority.
8. This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No. **102/IFD/SAN/2890/2012-2013** dated **September, 18 2012**.
9. This sanction order has been noted at serial no. 28 in the Register of Grants


Dr. V P Gupta
(Adviser) 19.9.12

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi - 110 003.

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- 2 The Registrar, University of Kashmir, Hazratbal, Srinagar - 190006, Jammu And Kashmir
- 3 Prof. A M Shah, P.G, Deptt. of Environmental Science, University of Kashmir, -, Srinagar - 190006, Jammu And Kashmir
- 4 Prof. Azra Nahaid Kamili, Coordinator, Centre of Research for Development, University of Kashmir, Hazratbal, Srinagar - 190006, Jammu And Kashmir
- 5 Cash Section, DBT (2 copies).
- 6 Sanction Folder.
- 7 File Copy.


Dr. V P Gupta
(Adviser) 17.9.12

Government of Jammu & Kashmir
OFFICE OF THE CHIEF EDUCATION OFFICER, KULGAM

Provisional appointment of candidates selected by the J&K Service selection Board for District Cadre Kulgam.

1. Administrative Department's letter No.Edu-I/322/2014, dated; 24/10/2014.
2. Director School Education Srinagar's order No: 254 DSEK of 2015, dated: 07/02/2015.

ORDER

Whereas, Administrative Department vide letter No.Edu-I/322/2014, dated: 15/01/2015 has conveyed selection list of candidates selected as Teacher for District cadre Kulgam, pursuant to selection made by the J&K Service Selection Board, Srinagar No.SSB/Sel/Secy/014/6975-81 Dated-13/08/2014 for issuance of appointment orders only after authentication / verification of original certificates/character antecedents/total marks obtained from original certificates and also after authentication of category certificates from the competent authority and in favour of such candidates who stand selected under reserved categories.

Whereas qualification / date of birth / marks/category certificates furnished by candidates have to be verified from the issuing authorities.

Whereas, the Administrative Department vide letter No.Edu-1/286/2012 dated 05.09.2012 has directed to issue provisional appointment orders in favour of the selectees after obtaining undertaking on the devised format duly attested by the Judicial Magistrate, the same has been submitted by the candidate in the Directorate.

Whereas salary in favour of the selected candidate will be drawn:-

- *After receiving the satisfactory report of their character and antecedents/verification from the concerned quarter;
- *After receiving the satisfactory verification of qualification certificates/date of birth certificate/category certificate.

Therefore MOHD MANSOOR BHAT S/O MOHD SHABAN BHAT R/o:KHARBRARI Qualification: MSC,Mphil, Bed (Botany), figuring at S.No:43, Item No 425(06 of 2013) category, OM in the annexure of the said order is provisionally appointed as Teacher in the pay scale of Rs; 5200-20200+Grade pay Rs; 2800 as admissible under SRO 93 dated; 15.04.2009 in District cadre Kulgam and posted in Govt. HS MOHAMMADPORA on the vacant post of Teacher.

The DDO shall allow the candidate to join on the post after verifying the following certificates in original.

1. Character and antecedents certificates from Additional Director General of Police (CID).
2. Qualification certificates viz Degree certificate/Marks card.
3. Permanent resident certificate.
4. Age and health certificate
5. Discharge Certificate from the institution attending/last attended.
6. Certificate from the concerned authority to the effect that no loan under sheif employment scheme has been taken by the concerned candidate.
7. Category certificate (in case of reserved categories) under SRO 294 of 21/10/2005.

Formal order will be issued after receiving satisfactory report of his / her character and antecedents/verification from the concerned, & verification report of qualification certificates / date of Birth certificate / category certificate from the issuing authorities.

(S.Bhat)
Chief Education officer,
Kulgam.

3.CEO/K/Estt/SSRB/Teacher/5164-67/1 Dated: 25/02/2015

1. Director School Education Kashmir, Srinagar for information please.
2. District Development Commissioner, Kulgam for information please.
3. HEADMASTER HS MOHAMMADPORA for information and necessary action. Variation if any, found in the particulars of any candidate that should be brought in the notice of this office and order shall not be implemented till clarification is issued by this office.
4. Office file for record.

About the Book

This textbook is written to bring about an awareness related to various environmental concerns. It attempts to create a pro- environmental attitude and a behavioral pattern in society that is based on creating sustainable lifestyles. It is another of immense pleasure in presenting the textbook comprising complete syllabus for Environmental Studies which is compulsory for BA/ BSc/ B.Com/ B.S. (T/ BSA/ DCA etc. in B.G. II year. The present venture is an attempt to provide lucid and comprehensive text with proper illustrations that are easy to comprehend and would help the students in understanding the basics of Environmental Studies.

About the Authors

Syed Sana Mehraj completed her masters in Environmental sciences from University of Kashmir in 2010 Pursued her M.Phil from the same university on various consequences of cement pollution from 2011-2013. Presently author is pursuing her Doctoral degree on cement pollution consequences with special reference to toxic metals from university of Kashmir. Author has more than 9 publications and one book to her credit.

Prof. Azra N Kamili is presently Professor at Centre of Research for Development (CORD) Department of Environmental Science, University of Kashmir. She has remained as Director/ Head in CORD & Department of Environmental Science, University of Kashmir, Srinagar for nearly 9 years. Author has more than 120 publications and more than seven books to her credit. She has nearly 20 years of teaching experience at P.G. level.

Dr. Ruqeya Nazir is presently working as Assistant Professor at CORD, Department of Environmental science, University of Kashmir. She has more than 15 publications and few chapters to her credit and has more than 4 years of teaching experience at P.G. level.

Ms. Henah Balkhi is presently a Senior Research Fellow at University of Kashmir.



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Textbook of ENVIRONMENTAL STUDIES

Syed Sana Mehraj | Prof. Azra N Kamili
Dr. Ruqeya Nazir | Henah Balkhi

Textbook of
ENVIRONMENTAL STUDIES
For Undergraduate Courses



By
Syed Sana Mehraj | Prof. Azra N Kamili
Dr. Ruqeya Nazir | Henah Balkhi



No.SR/WOS-A/LS-22/2016 (G)
 Government of India
 Ministry of Science & Technology
 Department of Science & Technology

Technology Bhavan
 New Mehrauli Road
 New Delhi-110 016
 Dated 21.03.2017

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Molecular and chemical profiling of different populations of Rheum species."

PI Ms Shagoon Tabin Khan, Centre of Research for Development & PG Department of Environmental Science, Faculty of Biological Science, University of Kashmir, Hazratbal, Srinagar-190006.

Sanction of the President is hereby accorded to the above mentioned project at a total cost of ₹ 21,64,000/- (Rupees Twenty One Lac Sixty Four Thousand only) with a break up of ₹ 3,00,000/- under 'Capital head' and ₹ 18,64,000/- under 'General head' for a duration of Three years. The items of expenditure for which the total allocation of ₹ 21,64,000/- has been approved for Three years are given below:

Sl. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total
A.	Non-Recurring (Capital Items)				
	Equipments: Plant growth chamber cum shaking incubator	3,00,000/-	-----	-----	3,00,000/-
B.	Recurring (General)				
	Fellowship for M.Sc@₹30,000/-	3,60,000/-	3,60,000/-	3,60,000/-	10,80,000/-
	Consumables	2,00,000/-	2,00,000/-	1,00,000/-	5,00,000/-
	Contingencies	20,000/-	20,000/-	20,000/-	60,000/-
	Travel	20,000/-	20,000/-	20,000/-	60,000/-
C.	Overhead	58,000/-	58,000/-	48,000/-	1,64,000/-
D.	Total of Recurring Grant (B+C)	6,58,000/-	6,58,000/-	5,48,000/-	18,64,000/-
E.	GRAND TOTAL (A+D)	9,70,000/-	6,70,000/-	5,60,000/-	21,64,000/-

2. Overhead expenses are meant for the host institute towards the cost for providing infrastructure Facilities and benefits to the staff engaged in the project, etc.

3. Sanction of the grant is subject to the conditions as detailed in website www.online-wosa.gov.in.

4. The sanction of the President is also accorded to the payment of ₹ 3,00,000/- (Rupees Three Lac only) under 'Grants for Creation of Capital Assets' and ₹ 6,58,000/- (Rupees Six Lakh Fifty Eight Thousand only) under 'Grant-in-aid General' to the Registrar, University of Kashmir, Hazratbal, Srinagar-190006 being the first installment of the grant for the year 2016-2017 for implementation of the said research project.

5. The expenditure involved is debitable to:

- Demand No.77 Department of Science & Technology
- 3425 Other Scientific Research (Major Head)
- 60 Others (Sub-Major Head)
- 60.200 Assistance to other Scientific Bodies (Minor Head)
- 55 Disha Programme for Women in Science
- 55.01 Disha Programme for Women in Science
- 55.01.31 Grants-in-aid General for the year 2016-2017 (Plan Expenditure-General)
- This release is being made under the Disha Programme for Women in Science.

No.SR/WOS-A/LS-22/2016 (C)
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi-110 016
Dated 21.03.2017

ORDER

Sub Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Molecular and chemical profiling of different populations of Rheum species."

PI Ms Shagoon Tabin Khan, Centre of Research for Development & PG Department of Environmental Science, Faculty of Biological Science, University of Kashmir, Hazratbal, Srinagar-190006

In continuation of the Sanction Order No. SR/WOS-A/LS-22/2016 (G) dated 21.03.2017 Sanction of the President is hereby accorded to the payment of ₹ 3,00,000/- (Rupees Three Lac only) as the Grant for "creation of capital assets" in the above mentioned project. The details of the equipments to be procured are given below:

Sl. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total
A.	Non-Recurring (Capital Items)				
	Equipments:				
	Plant growth chamber cum shaking incubator	3,00,000/-	-----	-----	3,00,000/-
	TOTAL	3,00,000/-	-----	-----	3,00,000/-

2. The expenditure involved is debatable to:

- Demand No. 77 Department of Science & Technology*
- 3425 Other Scientific Research (Major Head)
60 Others (Sub-Major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
55 Disha Programme for Women in Science
55.01 Disha Programme for Women in Science
55.01.35 Grant for creation of capital assets for the year 2016-2017 (Plan Expenditure-Capital)

This release is being made under the Disha Programme for Women in Science.

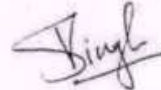
3. The amount of items of ₹ 3,00,000/- (Rupees Three Lac Only) will be disbursed the Registrar, University of Kashmir, Hazratbal, Srinagar-190006 by means of electronic transfer as per the details given below:

Institute name : University of Kashmir
Bank Name : Jammu & Kashmir Bank Ltd.
Account Number : 0007040500000057
Branch : University Campus, Hazratbal, Srinagar
IFSC code : JAKA0NASEEM

4. Sanction of the grant is subject to the conditions as detailed in website www.online-wosa.gov.in.
5. Items of equipment procured, unless these are declared unserviceable and are condemned in accordance with procedures prescribed in GFRs, will not be disposed off without the prior approval of DST.

Contd. p-2

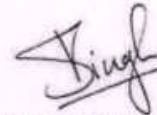
6. The Sanction has been issued under the powers delegated to the Ministries and with the concurrence of IF Division of Department of Science & Technology vide their Sanction No.100(IFDY)4841/2016-17 dated 23.12.2016.
7. The institute will furnish to the DST, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of the each financial year. As this is the first grant being released for the project, no previous U/C is required.
8. The Institute will maintain separate audited accounts for the project and would keep whole of the grant in a 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.
9. As per Rule 211(1) of GFRs, the accounts of the project shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.
10. There is no due pending U/C from the Institute for this Scheme/Project
11. This sanction has been entered Sl. No..... in the Register of Grants (2016-17).



(Vandana Singh)
Scientist-D

Copy forwarded for information and necessary action to :-

- ✓ 1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Registrar, University of Kashmir, Hazratbal, Srinagar-190006.
4. Prof. Azra N. Kamili, Centre of Research for Development & PG Department of Environmental Science, Faculty of Biological Science, University of Kashmir, Hazratbal, Srinagar-190006.
5. Ms Shagoon Tabin Khan, Centre of Research for Development & PG Department of Environmental Science, Faculty of Biological Science, University of Kashmir, Hazratbal, Srinagar-190006.
6. Pay & Accounts Officer, DST, New Delhi
7. Accounts Section, DST, New Delhi
8. ~~Head, KIRAN Division~~
9. ~~Sanction Folder.~~
10. COA, DST, New Delhi
11. IFD DST, New Delhi
12. KIRAN Secretariat



(Vandana Singh)
Scientist-D

GOVERNMENT OF INDIA
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhawan
New Mehrauli Road
New Delhi-110016
Dated-09/07/2015

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Isolation, identification and cultivation of endophytic fungi from different species of Artemisia for the production & characterization of bioactivity fungal metabolites" under the guidance of Ms. Humeera Nisa, Centre for Research for Development & P.G. Department of Environmental Science, University of Kashmir, Hazratbal, Srinagar-190006, J&K.

In partial modification of this Department's sanction letter of even number dated 31.07.2013, sanction of the President is hereby accorded to revise the total cost of the project from ₹ 19,69,000/- to ₹ 23,48,355/- and the revised budget break up is as follows:

Heads	Sanctioned Amt. (₹)	Additional Amt. (₹)	Revised Sanction Amt. (₹)
Fellowship For M.Phil @ ₹ 40,000/-M	7,20,000/-	3,79,355/-	10,99,355/-
Consumables	4,50,000/-		4,50,000/-
Contingencies	60,000/-		60,000/-
Travel	60,000/-		60,000/-
Equipments	1,79,000/-		1,79,000/-
Overhead	5,00,000/-		5,00,000/-
Grand Total	19,69,000/-		23,48,355/-

2. Sanction of the President is also accorded to payment of ₹ 10,00,000/- (Rupees Ten Lakh only) as Second installment to the Registrar, University of Kashmir, Srinagar-190006, J&K for implementation of the said project during the current financial year.

3. Demand No.86
Department of Science & Technology
3425 Other Scientific Research (Major Head)
60 Others (Sub-Major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
55 Disha Programme for Women in Science
55.01 Disha Programme for Women in Science
55.01.31 Grants-in-aid General for the year 2015-2016 (Plan Expenditure-General)

This release is being made under the Disha Programme for Women in Science.

4. 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.

5. It is certified that the provisions of GFR 112(1) relating to Utilization Certificate (U/C) for the funds released under the grant have been satisfied and U/C for the year 2014-15 is enclosed herewith.

6. The Sanction has been issued under the powers delegated to the Ministries and with the concurrence of IF Division of Department of Science & Technology vide their Concurrence Diary No. C/ 1771 /IFD/2015-16 dated 02/07/2015.

7. The amount of ₹ 10,00,000/- (Rupees Ten Lakh only) will be disbursed to the Registrar, University of Kashmir, Srinagar-190006, J&K for by means of electronic transfer as per the details given below:

Institute name : University of Kashmir
Bank Name : Jammu & Kashmir Bank Limited
Account Number : 0007040500000057
Branch : University Campus, Srinagar
IFSC code : JAKA0NASEEM

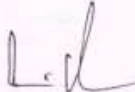
8. As per rule 211(1) of GFR, the accounts of Project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

9. There is no due pending UC from the Institute for this Scheme/Project.

Contd..p/-

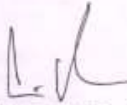
10. Principal Investigator (PI) is directed to acknowledge "research grant" in all publications emerging out of this particular project. For example, "author acknowledge Department of Science & Technology, Government of India for financial support vide reference no.....under Women Scientist Scheme to carry out this work" Also she is advised to be either 'first' or 'corresponding' author in all publications.

11. Sanction has been entered at Sl. No..... in the Register of Grants (2015-16).


(HB SINGH)
Scientist-E

Copy forwarded for information and necessary action to:-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Registrar, University of Kashmir, Srinagar-190006, J&K.
4. Ms. Humeera Nisa, Centre for Research for Development & P.G. Department of Environmental Science, University of Kashmir, Hazratbal, Srinagar-190006, J&K.
5. Pay & Accounts Officer, DST, New Delhi.
6. Accounts Section, DST, New Delhi.
7. Head, KIRAN Division.
8. Sanction Folder.
9. COA, DST, New Delhi.
10. IFD, DST, New Delhi.
11. KIRAN Secretariat.


(HB SINGH)
Scientist-E

No.SR/WOS-A/LS-27/2014 (G)
 Government of India
 Ministry of Science & Technology
 Department of Science & Technology

Technology Bhavan
 New Mehrauli Road
 New Delhi-110 016
 Dated 27.11.2015

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Use of 16S rRNA gene targeted probes to investigate bacterial diversity and bioindicator species in Manasbal Lake, Kashmir and relationship with trophic status using canonical correspondence analysis."

PI Ms Sana Shafi, Centre of Research for Development & P.G. Department of Environmental Science, University of Kashmir, Hazratbal, Srinagar-190006, J&K.

Sanction of the President is hereby accorded to the above mentioned project at a total cost of ₹ 25,96,000/- (Rupees Twenty Five Lac Ninety Six Thousand only) with a break up of ₹ 3,00,000/- under 'Capital head' and ₹ 22,96,000/- under 'General head' for a duration of Three years. The items of expenditure for which the total allocation of ₹ 25,96,000/- has been approved for Three years are given below:

Sl. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total
A.	Non-Recurring (Capital Items)				
	Equipments: PCR	3,00,000/-	-----	-----	3,00,000/-
B.	Recurring (General)				
	Fellowship for M.Phil@ ₹ 40,000/-	4,80,000/-	4,80,000/-	4,80,000/-	14,40,000/-
	Consumables	2,00,000/-	2,00,000/-	1,00,000/-	5,00,000/-
	Contingencies	20,000/-	20,000/-	20,000/-	60,000/-
	Travel	20,000/-	20,000/-	20,000/-	60,000/-
C.	Overhead	80,000/-	78,000/-	78,000/-	2,36,000/-
D.	Total of Recurring Grant (B+C)	8,00,000/-	7,98,000/-	6,98,000/-	22,96,000/-
E.	GRAND TOTAL (A+D)	11,00,000/-	7,98,000/-	6,98,000/-	25,96,000/-

2. Overhead expenses are meant for the host institute towards the cost for providing infrastructure facilities and benefits to the staff engaged in the project, etc.

3. Sanction of the grant is subject to the conditions as detailed in website www.online-wosa.gov.in.

4. The sanction of the President is also accorded to the payment of ₹ 3,00,000/- (Rupees Three Lac only) under 'Grants for Creation of Capital Assets' and ₹ 8,00,000/- (Rupees Eight Lac only) under 'Grant-in-aid General' to the Registrar, University of Kashmir, Hazratbal, Srinagar-190006, J&K being the first installment of the grant for the year 2015-2016 for implementation of the said research project.

5. The expenditure involved is debitable to:
- 3425 Demand No.86 Department of Science & Technology
 - 60 Other Scientific Research (Major Head)
 - 60.200 Others (Sub-Major Head)
 - 55 Assistance to other Scientific Bodies (Minor Head)
 - 55.01 Disha Programme for Women in Science
 - 55.01.31 Disha Programme for Women in Science
 - Grants-in-aid General for the year 2015-2016 (Plan Expenditure-General)

This release is being made under the Disha Programme for Women in Science.

6. The Sanction has been issued under the powers delegated to the Ministries and with the concurrence of IF Division of Department of Science & Technology vide their Sanction No.100/IFD/4029/2015-16 dated 20.11.2015.

7. 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. As this is the first grant being released for the project, no previous U/C is required.

8. The Institute will maintain separate audited accounts for the project; if it is found expedient to keep a part or whole of the grant in a 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.

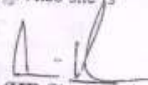
9. The amount of ₹ 8,00,000/- (Rupees Eight Lac only) as recurring grant will be Disbursed to the Registrar, University of Kashmir, Hazratbal, Srinagar-190006, J&K by means of electronic transfer as per the details given below:

Institute name : University of Kashmir.
 Bank Name : Jammu and Kashmir Bank Limited.
 Account No. : 0007040500000057
 Branch : University Campus, Hazratbal, Srinagar.
 IFSC code : JAKA0NASEEM

As per Rule 211(1) of GFRs, the accounts of the project shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.

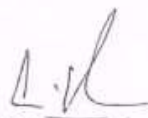
11. There is no due pending UC from the Institute for this Scheme/Project.
 12. Principal Investigator (PI) is directed to acknowledge "research grant" in all publications emerging out of this particular project. For example, "author acknowledge Department of Science & Technology, Government of India for financial support vide reference no.....under Women Scientist Scheme to carry out this work". Also she is advised to be either 'first' or 'corresponding' author in all publications.

13. This sanction has been entered SI. No.....in the Register of Grants (2015-16).


 (HB Singh)
 Scientist-E

Copy forwarded for information and necessary action to :-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Registrar, University of Kashmir, Hazratbal, Srinagar-190006, J&K.
4. Prof. Azra N. Kamili, Centre of Research for Development & P.G. Department of Environmental Science, University of Kashmir, Hazratbal, Srinagar-190006, J&K.
5. Ms Sana Shafi, Centre of Research for Development & P.G. Department of Environmental Science, University of Kashmir, Hazratbal, Srinagar-190006, J&K.
6. Pay & Accounts Officer, DST, New Delhi
7. Accounts Section, DST, New Delhi
8. Head, KIRAN Division
9. Sanction Folder.
10. COA, DST, New Delhi
11. IFD DST, New Delhi
12. KIRAN Secretariat


 (HB Singh)
 Scientist-F

FILE NO. YSS/2014/00090
SCIENCE & ENGINEERING RESEARCH BOARD

S & SA, Lower Ground Floor
Vasant Square Mall
Plot No. A, Connaught Centre
Sector-8, Pocket-5, Vasant Vihar
NEW DELHI-110006

Dated: 27-Oct-2015

ORISE

Subject: Financial sanction of the research project titled "Molecular characterization and metabolic potential of rhizospheric bacteria from Arachis Biofortified across North Western Himalaya" under the guidance of Dr. Javid A. Parry, Centre of Research for Development, Kashmir University, Hazratbal Rd, Hazratbal, Srinagar, JK, JAMMU AND KASHMIR, Srinagar-190006 - 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. 3320000/- (Rs. Thirty Three Lakh Twenty Thousand Only) with Break-up of Rs. 2700000/- under Capital (Non-recurrent) head and Rs. 620000/- under General (Recurrent) head for a duration of three years. The terms of expenditure for which the total allocation of Rs. 3320000/- has been approved are given below.

The following budget may be considered for Kashmir University, Hazratbal Rd, Hazratbal, Srinagar, JK

S. No	Head	Total (in Rs.)
A	Non-recurrent	
1	Equipment → Autoclave → Cell Electrophoresis Unit	270000
A'	Total (Non-Recurrent)	270000
B	Recurrent Items	
1	Recurrent - A - (Manpower, Consumables, Travel, Contingencies)	270000
2	Recurrent - B - (Overhead Charges)	300000
B'	Total (Recurrent)	300000
C	Total cost of the project (A' + B')	3320000

3. Sanction of the SERB is also accorded to the payment of
• Rs. 200000/- (Rupees Two Lakh Seventy Thousand only) under 'Grants for creation of capital assets' and Rs. 1300000/- (Rupees Eleven Lakh Thirty Thousand only) under 'Grants-in-aid General' to Dean Research, University of Kashmir, Srinagar, Kashmir University, Hazratbal Rd, Hazratbal, Srinagar, JK
being the first installment of the grant for the year 2015-2016 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Start Up Research Grant (Young Scientists), (Life Sciences)

4. The Sanction has been issued to Kashmir University, Hazratbal Rd, Hazratbal, Srinagar, JK with the approval of the competent authority under delegated powers on 14 October, 2015 and vide Diary No. SERB/S/1143/2015-16 dated 24 October, 2015.

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website: <http://serb.ernet.in/>

6. 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 at the project.

7. 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.

8. As per rule 311 of CFR, the accounts of project shall be open to inspection by sanctioning authority/s/institute whenever the institute is called upon to do so.

9. The sanctioned equipment would be procured as per CFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of Rs. 1400000/- (Rupees Fourteen Lakh only) will be drawn by the Finance & Budget Officer of the SERB and will be debited by means of RTGS transaction as per their Bank details given below:

Account Name	Dean Research, University of Kashmir, Srinagar
Account Number	000704020000007
Bank Name & Branch	Jammu and Kashmir Bank Limited Jammu and Kashmir Bank Limited, University campus, Hazratbal Srinagar-190006
IFSC/RTGS Code	JAKK00HA0000
Email id of A/C Holder	registrar@kashmiruniversity.ac.in
Email id of PO	svaid06@gmail.com

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


12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest-bearing 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.

13. The project File no. YSS/2014/00090 may also be mentioned in all research communications arising from the above project with due acknowledgment of SERB.

14. The manpower sanctioned to the project, if any is co-terminous 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.

15. As this is the first grant being released for the project, no previous UVC is required.

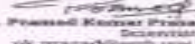
16. The institute may refund any excess balance to SERB by means of a Demand Draft bearing "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.


(Dr. Prasad Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

To,
Finance & Budget Officer
SERB, New Delhi

Copy forwarded for information and necessary action to:-

1.	The Principal Director of Audit, A.C.C.R. Building, 5th Floor 1P, Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Javid A. Parry Centre of Research for Development Kashmir University - Hazratbal Rd, Hazratbal, Srinagar, JK, JAMMU AND KASHMIR, Srinagar-190006 Email: javid06@gmail.com Mobile: 91977978664 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in)
5.	Dean Research, University of Kashmir, Srinagar, Kashmir University, Hazratbal Rd, Hazratbal, Srinagar, JK (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Prasad Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

No.SR/WOS-A/LS-236/2008
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhawan
New Mehrauli Road
New Delhi-110016

Dated: 14/05/2012

CORRIGENDUM

Sub: Financial approval of the project under Women Scientist Scheme (WOS-A) entitled "*Cultivation and genetic diversity of some economically important of Rheum growth in Kashmir Himalaya for their active principles*" under the guidance of Ms. Shagoon Tabin, Centre of Research Development, University of Kashmir, Hazratbal Srinagar-190006.

In continuation of this Department's Sanction Order of even number dated 09/05/2012 on the above-said project, the name and address of PI, Ms. Shagoon Tabin may be read as Centre of Research Development, University of Kashmir, Hazratbal Srinagar-190006 instead of Ms. Shagoon Tabin, Department of Botany, University of Kashmir, Srinagar-190006.

All other terms and conditions will remain unchanged.



(HB SINGH)
Scientist-D

Copy forwarded for information and necessary action to :-

1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section.
3. The Registrar, University of Kashmir, Srinagar-190006, J&K.
- ✓ 4. Ms. Shagoon Tabin, Centre of Research Development, University of Kashmir, Hazratbal Srinagar-190006
5. Pay & Accounts Officer, DST, New Delhi
6. Accounts Section, DST, New Delhi
7. Head, SERC Division
8. Sanction Folder.
9. COA, DST, New Delhi
10. IFD, DST, New Delhi
11. SERC Secretariat
12. FICCI Cell, DST



(HB SINGH)
Scientist-D

ORDER

In the financial approval of the project under Women Scientist Scheme A (WGS-A) entitled "Conservation and genetic diversity in some economically important species of Rhizome growing Kashmir" sanctioned for their active principles—under the guidance of Ms Shagoo Tabin, Department of Botany, University of Kashmir, Srinagar-190006, J&K. // ?

In continuation of this Department's sanction letter of even number dated 10.02.2009, sanction of the President is hereby accorded for no-cost extension of the above said project from 01.08.2012 to 31.01.2013.

2. 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.

3. As per the 212 (i) of GFR, the accounts of the project shall be open to inspection by sanctioning authority and audit both by the Comptroller and Auditor General of India under the provision of CAG (DPC) Act, 1971 and internal audit by the Principal Accounts Officer of DST, whenever the institute or organization is called upon to do so.


(Vandana Singh)
Scientist-C

1. The Registrar, University of Kashmir, Srinagar-190006, J&K.
2. Ms Shagoo Tabin, Department of Botany, University of Kashmir, Srinagar-190006, J&K.
3. Head, SERC Division.
4. Sanction Folder.


(Vandana Singh)
Scientist-C

Sb/Reg
13/12
Head
12/12/12

Dean Research
AR/AR
14/12/12

No.SR/WOS-ALS-236/2008
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi-110 016
Dated 10,08,2009

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Cultivation and genetic diversity of some economically important species of Rheum growth in Kashmir Himalaya for their active principles."

PI Ms Shagoon Tabin, Department of Botany, University of Kashmir, Srinagar-190006.

Sanction of the President is here by accorded to the above mentioned project at a total cost of Rs. 11,64,000/- (Rupees Eleven lakh Sixty Four Thousand only) for a duration of Three year. The items of expenditure for which the total allocation of Rs.11,64,000/- has been approved for Three year are given below:

Heads	1 st Year	2 nd Year	3 rd Year	Total
Fellowship @ Rs. 10,000/M	1,20,000/-	1,20,000/-	1,20,000/-	3,60,000/-
Consumables	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-
Contingencies	10,000/-	10,000/-	10,000/-	30,000/-
Travel	10,000/-	10,000/-	10,000/-	30,000/-
Equipment: pH meter, Water bath, Digital camera, Computer, Autoclave vertical, Microcentrifuge, Electrophoresis power supply, Mini dual electrophoreses, Vortex shaker, Multi-pin, Digital balance, Accupet	2,50,000/-	-----	-----	2,50,000/-
Total	4,90,000/-	2,40,000/-	2,40,000/-	9,70,000/-
Overhead 20% of Total cost	65,000/-	65,000/-	64,000/-	1,94,000/-
GRAND TOTAL	5,55,000/-	3,05,000/-	3,04,000/-	11,64,000/-

2. Overhead expenses are meant for the host institute towards the cost for providing infrastructure facilities and benefits to the staff engaged in the project, etc.
3. Sanction of the grant is subject to the conditions as detailed in website www.serc-dst.org.
4. Sanction of the President is accorded to the payment of Rs. 5,55,000/- (Rupees Five Lakhs Fifty Five Thousand only) to The Registrar, University of Kashmir, Srinagar-190006 being the first installment of grant for implementation of the said above project during the year 2009-2010.
5. Demand No.83
Department of Science & Technology,
Other Scientific Research (Major head)
60
Others (Sub-Major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
08
Grants-in-aid for S&T Programmes for Socio Economic Development
08.15 Women Component Plan
08.15.31 Grants-in-aid for the year 2009-2010 (Plan Expenditure)
This release is being made under the Women Component Plan.

Contd. p/2

The Sanction has been issued under the powers delegated to the Ministries and with the concurrence of IF Division of Department of Science & Technology vide their Sanction No.100(IFD)/3019/2009-10 dated 28.07.2009.

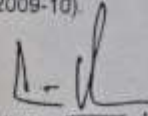
7. The Institute will furnish to the DST, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of the each financial year. As this is the first grant being released for the project, no previous U/C is required.

8. The Institute will maintain separate audited accounts for the project; if it is found expedient to keep a part or whole of the grant in a 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.

9. The amount of Rs. 5,55,000/- (Rupees Five Lakhs Fifty Five Thousand only) will be drawn by the Drawing and Disbursing Officer of the Department of Science and Technology and will be Disbursed to The Registrar, University of Kashmir, Srinagar-190006.


10. As per Rule 211(1) of GFRs, the accounts of the project shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.

11. This sanction has been entered SI. No..... in the Register of Grants (2009-10).


(HB SINGH)
Scientist-D

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(HB SINGH)
Scientist-D