

UNIVERSITY GRANTS COMMISSION NORTH EASTERN REGIONAL OFFICE 3^{ab} FLOOR, HOUSEFED, RENTAL BLOCK - V BELTOLA - BASISTHA ROAD DISPUR, GUWAHATI - 781006, ASSAM PHONE: 0361 - 2267721 (0) FAX: 0361 - 2267056 Website: www.ugc.ac.in E-mail: ugcneroghy@rediffmail.com ugcnero@gmail.com

FD Diary No. 2.948 Dated 0 4 MAR 2015

No. F.5-93/2014-15/MRP/NERO

The Accounts Officer, University Grants Commission, North-Eastern Regional Office, Housefed Complex, Dispur, Guwahati (Assam) – 781006

Date 0 4 MAR 2015

Subject :-Release of Grants-in-aid to Pachhunga University College, Aizawl, Mizoram, Pin-796 001 (Affiliated to Mizoram University, Tanhril, Aizawl, Mizoram-796009, P.O. - Mizoram University) for the year 2014-15 under Plan in respect of Minor Research Project entitled "Photocatalytic degradation......film photocatalyst" awarded to C. Lalhriatpuia, Department of Chemistry. Tenure of project is 24 months.

Sir/Madam,

Lam directed to convey the sanction of the University Grants Commission for payment of grant of ₹2,55,000/-(Rupees Two Lakhs Fifty Five Thousand) only as 1st Installment towards Minor Research Project to the Principal, Pachhunga University College, Aizawl, Mizoram, Pin-796 001 for the Plan expenditure to be incurred during the financial year 2014-15.

4

Name of the Item	Amount Allocated (₹) W	Head of Account [4(ii)b]	BE/RE for 2014- 15(₹)	Amount Already Released (₹) X	Amount Being Released (₹) Y	Total grant (ኛ) Z=(X+Y)	Balance Grant (₹) (W-Z)
lon-Recurring (35)				「正常観察」の意思。			
Books & Journal	20,000/-						M
Equipment	1.60,000/-	San Harris	No. of the second second	Nil	1,80,000/-	1,80,000/-	
Any Other Item			and the second second				
Recurring (31)		2C(1)-					
Chemical & Glass Works	1,00,000/-	General 2C (ii) – SC 2C (iii) –				1	
Contingency	20,000/-	ST ST		Nil	75,000/-	75.000/-	75,000/-
Travel / Fieldwork	20,000/-		Carl Carl				
Any Other Item	10,000/-						
Total =	3,30,000/-		Section 1	NI	2,55,000/-	2,55,000/-	75,000/-

Coordinato Internal Quality Ass Pachhunga Univernstituent college of the





UNIVERSITY GRANTS COMMISSION NORTH EASTERN REGIONAL OFFICE 3 FLOOR, HOUSEFED, RENTAL BLOCK - V BELTOLA - BASISTHA ROAD DISPUR, GUWAHATI - 781006, ASSAM PHONE: 0361- 2267721 (0) FAX: 0361-2267056 Website :www.ugc.ac.in E-mail : ugcneroghy@rediffmail.com ugenero@gmail.com

No. F.5-93-2014-15/MRP/NERO // 8/0

The Principal,

Pachunga University College, Alzawl - 796 001, Mizoram.

January, 2015 0 9 FEB 2015

Sub.: Financial Assistance to Teachers working in the colleges for undertaking Minor Research Project (MRP) on "Photochemical degradation thin film photocatalyst".

Sir/Madam.

With reference to the MRP submitted by C_Lalhriatpula, Department of Chemistry of your college for financial assistance under the above scheme, this is to inform you that the University Grants Commission has approved a grant of Rs.3,30,000/- (Rupees Three Lakh Thirty Thousand) only for undertaking the above research project for the items listed below:-

Recurring Items	Amount (Rs)	Non-Recurring Items	Amount(Rs)	Total(Rs)
Chemical and Glass Works	1,00,000/-	Books & Journals	_20.000/-	1,20,000/-
Field Works and Travel	20,000/-	Equipments	1,60,000/-	1,80,000/-
Contingency including special needs	20,000/-			20,000/-
Any other items	10,000/-	Any other items	R. Market Market	10,000/-
		Grand Total		Rs. 3,30,000/-

Terms & Conditions

- 1. The Principal Investigator (P.I.) is requested to submit acceptance certificate as per the format of the UGC Guidelines within 15 days from the date of issue of this letter.
- Date of implementation of project will be the received date of 1st installment of grant.
- 3. The Research Project has to be completed within a period of 24 months. No extension in tenure is permissible in any circumstances.
- 4. The second installment of grant 40% will be released on receipt of the progress report of the work done, utilization certificate item wise statement of expenditure duly certified by the Principal Investigator/ Registrar/ Principal/ Head of the Institution.
- 5. The detailed terms and conditions of availing Minor Research Project (12th Plan) may be seen at www.ugc.ac.in
- 6. The suggestions given by the subject expert/s (if any) are enclosed for the benefit of investigator.

(Dr. Mohamma Arif Joint Secretary

Copy to:-

- 1. C. Lalhriatpuia, Department of Chemistry, Pachunga University College, Aizawi 796 001, Mizoram.
- 2. The Director, College Development Council, Mizoram University, Tanhril, Aizawi, Mizoram- 796009, P.O. Mizoram University.
- 3. The Registrar, Mizoram University, Tanhril, Aizawi, Mizoram- 796009, P.O. Mizoram University.
- 4. The Secretary to State Govt. of Mizoram (Education Department), New Capital Complex, Aizawi -795001, Mizoram
- 5. The Accountant General, Govt of India (A&E), Mizoram, Aizawl.
- 6. The Director of Higher Education, MC Hill, Alzawi 796007, Zarkawi, Mizoram, India.
- Guard File. 7.

Coordinator

Internal Quality Assura-Pachhunga University (A constituent college of Mizora

Levia Miczoram



NATIONAL MISSION ON HIMALAYAN STUDIES (NMHS) G.B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD) Kosi-Katarmal, Almora - 263643, Uttarakhand, India

Ref. No.: GBPNI/NMHS-2018-19/HSF25-03/ 15 4

Date: 17.12.2018

The Principal Pachhunga University College, Aizawl, Mizoram-796001

Subject: Release of funds for Himalayan Fellowship 2018-19.

Sir,

To,

I am directed to convey the approval of Competent Authority for Rs. 36,41,616/-(Rupees: Thirty Six Lakh Forty One Thousand Six Hundred Sixteen only) for engagement of 01 nos. Research Associates-I (RA-I) and 01 nos. Junior Research Fellowship (JRF) for a period of three years to carry out the Research and Development activities supported by "National Mission on Himalayan Studies (NMHS)". The head-wise break-up of the NMHS Grant are given below:

1 st year (in Rs.)	2 nd year (in Rs.)	3 rd year (in)Rs.)	Total
	790560.00	829440.00	2410560.00
300000.00	300000.00	300000.00	900000.00
109056.00	109056.00	112944.00	331056.00
1199616.00	1199616.00	1242384.00	3641616.00
	(in Rs.) 790560.00 300000.00 109056.00	(in Rs.) (in Rs.) 790560.00 790560.00 300000.00 300000.00 109056.00 109056.00	(in Rs.) (in Rs.) (in সts.) 790560.00 790560.00 829440.00 790560.00 790560.00 829440.00 300000.00 300000.00 300000.00 109056.00 109056.00 112944.00

- 2. The work of research will be carried out strictly as per the study area, objectives and quantifiable deliverables mentioned in Annexure-1. Other terms and conditions will be as mentioned in Annexure 2.
- 3. Sanction of the Competent Authority is also hereby conveyed for release of funds of Rs. 11,99,616/-(Elevan Lakh Ninety Nine Thousand Six Hundred Sixteen only) towards Grants-in-Aid for the research activities for the Financial Year 2018-19 Plan/recurring being 1st installment of grants as per the aforementioned break-up.
- 4. The Grants-in-Aid will be regulated in accordance with the provisions contained in the guidelines of the Ministry of Environment, Forest & Climate Change, New Delhi. The Grants-in-aid is also subject to Chapter 9 of the General Financial Rules (GFRs), 2005, as amended from time to time, read with Government of India's decisions incorporated there under and any other guidelines which may be issued in this regard, **Coordinator** (ref. **Appendix-A**).

Internal Quality Assurance (A constituent college of Mizoram University) memai Quality Assurance our Pachhunga University College

hunga University College Aizawl : Mizoram

IZAM

Bank Name

Account No. : IFSC Code : Account Holder :

- 5. The amount will be debited to Grants-in-Aid-General (NMHS) Himalayan Fellowship for the Financial Year 2018–19.
- 6. Please send your acceptance for the Terms and Conditions of this Sanction Letter so that the aforementioned NMHS grant could be transferred to the Head of Implementing Agency through RTGS/NEFT in the designated bank account.
- The grant will be released only after receipt of the fair copy of the Bond duly signed by the authorized person of the grantee organization on a stamp paper of worth Rs.100/- (*ref.* Appendix-B).

Encl.: Annexure – 1, 2 & 3. Appendix - A & B Yours Sincerely,

(Kireet Kumar) Scientist 'G' & Nodal Officer NMHS-PMU, GBPNIHESD)

Copy to:

0

- 1. The Registrar, Mizoram University, Aizawl, Mizoram-796001
- Dr. Subrata Bose, Director, Mountain Division, CS-I, Vayu Wing, 2nd Floor, Indira Paryavaran Bhawan, Ministry of Environment Forest & Climate Change, Govt. of India, Jorbagh Road, Aliganj, New Delhi-110003.
- 3. Finance Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand-263643
- PS to Director, G.B. Pant National Institute of Himalayan Environment and Sustainable. Development, Kosi-Katarmal, Almora, Uttarakhand-263643
- 5. Principal Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi
- 6. Guard File--NMHS-PMU.



NATIONAL MISSION ON HIMALAYAN STUDIES (NMHS) G. B. Pant National Institute of Himalayan Environment Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

Speed post/ copy by e mail

Ref. No.: GBPNI/NMHS-2018-19/HSF25-03/154/ 498

Date: 31.03.2020

To,

The Principal

Pachhunga University College Aizawal, Mizoram-796001

Subject: Financial assistance for release of fund for Himalayan Fellowship Ref: NMHS fellowship sanctioned letter No: GBPNI/NMHS-2018-19/HSF25-03/154 dated 17.12.2018

Sir,

I am directed to refer NMHS-PMU's sanctioned letter dated 17.12.2018 on the subject cited above and convey the sanction of **Rs.11,99,616**/-(**Rupees Eleven Lakh Ninety Nine Thousand Six Hundred Sixteen only**) being 2nd installment of grant of the above mentioned project as per the break-up given below:-

Expenditure Head	Amount Release 2 nd installment in (INR)
01. Salary	790560.00
02. Contingency (Including Domestic Travel)	300000.00
03. Institutional charges	109056.00
Total (INR):	1199616.00

 The others terms & conditions for the above mentioned project will be same as mentioned in the NMHS-PMU sanctioned letter No: GBPNI/NMHS-2018-19/HSF25-03/154 dated 17.12.2018

3. The expenditure may be made as per the GFR 2017 and economy instruction issued by Ministry of Finance from time to time.

4. The amount of **Rs.11,99,616/-** /-(**Rupees Eleven Lakh Ninety Nine Thousand Six Hundred Sixteen only)** will be drawn by the Drawing and Disbursing officer, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora (U.K) and disbursed Principal Univesity College, Aizawl A/c No.-30812792852, IFSC Code-SBIN0007058.

5. The amount will be debitable to major Head NMHS-PMU under the Grant-in-aid-General.

With regards,

hi Thankten

Your sincerely,

(Kireet Kumar) Scientist-G & Nodal Officer NMHS-PMU, GBPNIHE

Cont.....2

No.SR/WOS-A/LS-554/2013 Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated-29/08/2016

ORDER

Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Status and molecular Sub: characterization of helminth parasites of freshwater fishes in Mizoram, Northeast India" under the guidance of Dr. C Malasawmtluangi, Department of Zoology, Pachhunga University College (Constituent of Mizoram University), Aizawl-796001, Mizoram.

In continuation of this Department's sanction letter of even number dated 03.02.2016, sanction of the President is hereby accorded to the payment of ₹ 8,00,000/- (Rupees Eight Lakh only) as Third installment to the Principal, Pachhunga University College, Aizawl-796001, Mizoram for implementation of the said project during the current financial year.

2.	Demand No.77	
- 70	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	e-Gener

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

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.

It is certified that the provisions of GFR 112(1) relating to Utilization Certificate (U/C) for the funds released under the 4 grant have been satisfied and U/C for the year 2015-16 is enclosed herewith.

The Sanction has been issued under the powers delegated to the Ministries and with the concurrence of IF Division of 5 Department of Science & Technology vide their Concurrence Diary No. C/ 2761 /IFD/2016-17 dated 23/08/2016.

The amount of ₹ 8,00,000/- (Rupees Eight Lakh only) will be disbursed to the Principal, Pachhunga University 6 College, Aizawi-796001, Mizoram for by means of electronic transfer as per the details given below:

Institute name	: Pachhunga University College, Aizawl
Bank Name	: State Bank of India
Account No	30812792852
Branch	Mission Veng Branch, Mizoram
IFSC code	SBIN 0007058

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.

8. There is no due pending UC from the Institute for this Scheme/Project and all UCs have been uploaded in PFMS also.

9. 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.

10. Sanction has been entered at SI. No..... in the Register of Grants (2016-17).

(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 Principal, Pachhunga University College, Aizawl-796001, Mizoram.
- 4. Dr. C Malasawmtluangi, Department of Zoology, Pachhunga University College (Constituent of Mizoram University), Aizawl-796001, Mizoram.
- 5. Pay & Accounts Officer, DST, New Delhi.
- 6. Accounts Section, DST, New Delhi.
- Head, KIRAN Division. 7
- 8. Sanction Folder.
- 9. COA, DST, New Delhi.
- 10. IFD, DST, New Delhi.
- 11. KIRAN Secretariat.

50(A)

ral)

(HB SINGH)

Scientist-E

No.SR/WOS-A/LS-554/2013 Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated-03/02/2016

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Status and molecular characterization of helminth parasites of freshwater fishes in Mizoram, Northeast India" under the guidance of Dr. C Malasawmtluangi, Department of Zoology, Pachhunga University College (Constituent of Mizoram University), Aizawl-796001, Mizoram.

In partial modification of this Department's sanction letter of even number dated 20.08.2014, sanction of the President is hereby accorded to revise the total cost of the project from ₹ 21,60,000/- to ₹ 28,00,000/- and the revised budget break up is as follows:

Heads	Sanctioned Amt. (₹)	Additional Amt. (₹)	Revised Sanction Amt. (₹)
Fellowship For Ph.D @ ₹ 55,000/-M	12,60,000/-	6,40,000/-	19.00.000/-
Consumables	4,00,000/-		4.00.000/-
Contingencies	75,000/-		75,000/-
Travel	75,000/-		75.000/-
Equipments	2,00,000/-		2,00,000/-
Overhead	1,50,000/-		1.50.000/-
Grand Total	21,60,000/-		28,00,000/-

2. Sanction of the President is also accorded to payment of ₹ 7,50,000/-(Rupees Seven Lakh Fifty Thousand only) as Second installment to the Principal, Pachhunga University College, Aizawl-796001, Mizoram for implementation of the said project during the current financial year.

3. Sanction of the President is also hereby accorded to carry forward the remaining unspent balance of ₹ 1,75,000/from the financial year 2014-15 to 2015-16 for utilization for the same purpose for which it was sanctioned.

4.	Demand No.86
	Department of Science & Technology
3425	Other Scientific Research (Major Head)
60	Others (Sub-Major Head)
60.796	Scheduled Tribe Sub Plans
01	Grant-in-aid for S&T Programme for Socio-Economic Development
01.01	Tribal Sub-Plan
01.01.31	Grants-in-aid General for the year 2015-2016 (Plan)

This release is being made under the TSP.

5. 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.

6. 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.

7. 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/ 4650 /IFD/2015-16 dated 29/12/2015.

8. The amount of ₹ 7,50,000/-(Rupees Seven Lakh Fifty Thousand only) will be disbursed to the Principal, Pachhunga University College, Aizawl-796001, Mizoram for by means of electronic transfer as per the details given below:

Institute name	: Pachhunga University College, Aizawl
Bank Name	: State Bank of India
Account No	: 30812792852
Branch	: Mission Veng Branch, Mizoram
IFSC code	: SBIN 0007058

9. 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.

Thank cheek &

Contd..p/-

10. There is no due pending UC from the Institute for this Scheme/Project and all UCs have been uploaded in PFMS also.

11. 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.

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

(HB SINGH)

(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.
- 8. The Principal, Pachhunga University College, Aizawl-796001, Mizoram.
- Dr. C Malasawmtluangi, Department of Zoology, Pachhunga University College (Constituent of Mizoram University), Aizawl-796001, Mizoram.
- 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

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal

Pachhunga University College Aizawl : Mizoram

No. F.S.92.2014-15/MRP/NERO/18/1

The Principal,

Pachunga University College Attant 796 001 Mizoram.

anial instruction of the with moral of geniat store. January, 2015

UPINTING STANKS COMM NUMBER OF THE PARTY OF THE PART

SELTINA BALISTINA SCAD EN-DELR GLAWAMATA PETROA PROMY (2011 2257777 02) FAX (1953) - 7387926

Wedning worry and state

0 9 FE8 2015 Sub. Financial Assistance to Teachers working in the colleges for undertaking Minor Research Project (MRP) on Investigation on the nanoparticles

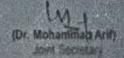
Sir/Madam,

With reference to the MRP submitted by Dr. Chanamabam Victory Devi, Department of Chemistry of your college for financial assistance under the above scheme, this is to inform you that the University Grants Commission. has approved a grant of Rs 3,50,000/- (Rupees Three Lakh Fifty Thousand) only for undertaking the ubove research project for the items listed below -

Recurring Items	Amount (Rs)	Non-Recurning Items	Amount(Rs)	Total(Rs)
Chemical and Glass Works	1,20,000+	Books & Journals	30,000	3,50,0004.1
Field Works and Travel	30.000-	Equipments	1.50.0004	1.80.000/-
Contingency including special needs	20,000			20,000/
Any other items	的上面的加速的	Any other dems		
		Grand Total		Rs. 3.50,000/

Terms & Conditions

- The Principal Investigator (P.I.) is requested to submit acceptance certificate as per the format of the UGC. Guidelines within 15 days from the date of issue of this letter.
- 2 Date of implementation of project will be the received date of 1* instalment of grant.
- The Research Project has to be completed within a period of 24 months. No extension in tenure is permeasible in any 3 circumstances.
- The second installment of grant 40% will be released on receipt of the progress report of the work done. Utilization 4 certificate item wise statement of expenditure duly certified by the Principal Investigatori Registrari Principal Head of the Institution.
- 5. The detailed terms and conditions of availing Minor Research Project (12" Plan) may be seen at www.car ac im
- The suggestions given by the subject experts (if any) are inclosed for the benefit of investigator.



Copy to -

1. Dr. Chanamabam Victory Devi, Department of Chemistry, Pachunga University College, Aizawi - 796 U01, Mizoram.

- The Director, College Development Council, Mizoram University, Tanhril, Alzawi, Mizoram- 796009, P.O. Mizoram University.
- The Rogistrar, Mizoram University, Tanhril, Alzawi, Mizoram-796009, P.O. Mizoram University Π
- The Secretary to State Govt. of Mizoram (Education Department), New Capital Complex, Aizand, 756561, Mizoram н
- The Accountant General, Govt of India (A&E), Mizoram, Alzawi
- 6 The Director of Higher Education, MC Hill, Alzavel 196002 Zarkawi, Mizoram, India
- Guard File

hote Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal Pachhunga University College Aizawl : Mizoram

FILE NO. CRG/2018/000009 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 07-May-2019

Subject: Financial Sanction of the research project titled "Designing and investigation of alkali metal decorated graphene and boron nitride (BN) nanostructure for hydrogen storage: A firstprinciples study" under the guidance of Dr. Dibya Prakash Rai, Physics, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3491400/- (Rs. Thirty Four Lakh Ninety One Thousand Four Hundred Only) with break-up of Rs. 1500000/- under Capital (Non-recurring) head and Rs.1991400/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3491400/- has been approved are given below:

S. No	Head	
A	Non-recurring	Total (in Rs.)
1	Equipment	Total (III RS.)
A'	-> Computer, Software and Accessories	1500000
B	Iotal (Won-Recurring)	
1	Recurring Items	1500000
1	Recurring - I: (Manpower)	
	Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000
2	Recurring - IV : (Overhead Charges)	450000
B'	Total (Recurring)	60000
c T	Total cost of the	317400
	Total cost of the project (A' + B')	1991400
		3491400

2. Sanction of the SERB is also accorded to the payment of Rs. 1500000/- (Rupees Fifteen Lakh only) under 'Grants for creation of capital assets' and Rs. 704000/- (Rupees Seven Lakh Four Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2019-2020 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 Core Research Grant. (PAC Condensed Matter Physics and

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 02 May, 2019 and vide Diary No. SERB/F/178/2019-2020 dated 06 May, 2019

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at

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

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

101/mb1000

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

10. The release amount of Rs. 2204000/- (Rupees Twenty Two Lakh Four Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Pachhunga University College
Account Number	30812792852
Bank Name & Branch	State Bandk of India (SBI) Mission Veng Branch Aizawl 796001 Mzoram
IFSC/RTGS Code	SBIN0007058
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	dibyaprakashrai@gmail.com

11. The institute will furnish to the SERB, 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.

12. 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.

13. The project File no. CRG/2018/000009 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower 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

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

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

(Dr. Nilotpal Ghosh)

(Dr. Nilotpal Ghosh) MS nilotpal@serb.gov.in

To, Under Secretary SERB, New Delhi

Copy forwarded	tor inf	formation	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.	Dr. Dibya Prakash Rai Physics Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: dibyaprakashrai@gmail.com Mobile: 918132832252 Start date of the project may be infimited by name to the undersigned. For anidance, terms & Conditions etc. Please visit www.Serb.gov.in.)

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

Principal Pachhunga University Collega Aizawl : Mizoram

FILE NO. CRG/2018/000009 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj. New Delhi-110070

Dated: 01-Jun-2020

ORDER

Subject: Research project entitled "Designing and investigation of alkali metal decorated graphene and boron nitride (BN) nanostructure for hydrogen storage: A first-principles study" under the guidance of Dr. Dibya Prakash Rai, Physics, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. "This is in continuation of SERB's sanction order No. "CRG/2018/000009" dated" 07 May, 2019 * of Science and Engineering Research Board (SERB).

2. ISanction of the competent authority is hereby accorded to the payment of a sum of Rs. 600000/- (Rupees Six Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year[2020-2021]for implementation of the above said project.

3. ISanction of the competent authority is also accorded to Ithe carry forward of unspent balance of Rs. 74669/-(Rupees Seventy Four Thousand Six Hundred and Sixty Nine only) (Recurring Rs. 74669 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith:

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Physics-1 (Condensed Matter Physics and Material Sciences))

7 The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on **31 May**, **2020** and vide Diary No. SERB/F/232/2020-2021 dated **01 June**, **2020**

8 The release amount of Rs. 600000/- (Rupees Six Lakh only) (Recurring Rs. 600000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	PUCMZU
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bandk of India (SBI) College Veng Branch Aizawl 796001 Mzoram India
IFSC/RTGS Code	ISBIN0018500
Email id of A/C Holder	@principal@pucollege.edu.in
Email id of PI	ßdibyaprakashrai@gmail.com

9.0The 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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST). Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14.In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Nilopal Short GU. (Dr. Nilotpal Ghosh) MS nilotpal@serb.gov.in

To, Under Secretary SERB, New Delhi

1.	Copy forwarded for information and necessary action to: - 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	Dr. Dibya Prakash Rai Physics Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: dibyaprakashrai@gmail.com Mobile: 918132832252
5.	Principal, Pachhunga University College, College Veng, Aizawl

Nila Shorth (Dr. Nilotpal Ghosh) MS nilotpal@serb.gov.in

FILE NO. CRG/2018/000009 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

ernment of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 14-Jul-2021

ORDER

Subject: Research project entitled "Designing and investigation of alkali metal decorated graphene and boron nitride (BN) nanostructure for hydrogen storage: A first-principles study" under the guidance of Dr. Dibya Prakash Rai, Physics, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "CRG/2018/000009" dated "07 May, 2019 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 550000/-** (Rupees Five Lakh Fifty Thousand only) under 'Grants-in-aid General' to **Principal**, **Pachhunga University College**, **College Veng**, **Aizawl** being the 3rd grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 62000**/-(Rupees Sixty Two Thousand only) (Recurring Rs. 62000 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Physics-1 (Condensed Matter Physics and Material Sciences))

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 12 July, 2021 and vide Diary No. SERB/F/1275/2021-2022 dated 13 July, 2021

8. The release amount of Rs. 550000/- (Rupees Five Lakh Fifty Thousand only) (Recurring Rs. 550000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Email id of PI	dibyaprakashrai@gmail.com
Email id of A/C Holder	principal@pucollege.edu.in
IFSC/RTGS Code	SBIN0018500
Bank Name & Branch	State Bandk of India (SBI) College Veng Branch Aizawl 796001 Mzoram India
Account Number	35384427402
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
PFMS Unique Code	PUCMZU

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Milopal Shook, (Dr. Nilotpal Glosh) MS nilotpal@serb.gov.in

123

To, Under Secretary SERB, New Delhi

1.	The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Dibya Prakash Rai Physics Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: dibyaprakashrai@gmail.com Mobile: 918132832252
5.	Principal, Pachhunga University College, College Veng, Aizawl

Milot (Dr. Nilotpal Chosh) MS nilotpal@serb.gov.in

Government of India Ministry of Science and Technology Department of Science & Technology (International Bilateral Cooperation Division)

INT/RUS/RFBR/P-264

Technology Bhavan, New Mehraulli Road New Delhi-110016 Date: 8-12.2017

Subject: Implementation of Indo- Russian Joint project entitled: "Modeling and experimental investigation of half-metallic epitaxial films based on Heusler alloys for spininjection Terahertz and Far-Infrared Photonics" coordinated Dr. Dibya Prakash Rai, Department of Physics, Pachhunga University College, Aizawl, Mizoram with the Russian partner Dr Gennady Mikhailov, Institute of Microelectronics technology and High purity materials RAS, Moscow, Russia - regarding.

Sanction of the President is hereby accorded for incurring an expenditure not exceeding Rs. 27,09,120/- (Rupees Twenty Seven Lakh Nine Thousand One Hundred and Twenty Only) for implementation of the Indo- Russian joint project entitled Modeling and experimental investigation of half-metallic epitaxial films based on Heusler alloys for spin-injection Terahertz and Far-Infrared Photonics" coordinated by Dr. Dibya Prakash Rai. Department of Physics, Pachhunga University College. Aizawl. Mizoram with the Russian partner Dr. Gennady Mikhailov, Institute of Microelectronics technology and High purity materials RAS. Moscow for a total duration of Two years from the date of issue of the Sanction Order. The detailed breakup of the grant for General as well as Capital

General Component Capital Component

Rs. 27,09.120/-Rs. NIL

As per the terms and conditions, agreed by both side, under the project the sending 2 side will bear the cost related to the International air travel, medical insurance and visa charges whereas the receiving side shall bear the cost of accommodation, hospitality and local travels of the visiting scientist. The break-up of approved expenditure is as indicated

Item of Expenditure	Amount			
10	First year	Second	Total	
1.Consumables 2.Exchange Visits	50,000		1.00.000	
(Two visit, as calculated in para 3 below) For visit of Indian scientists to Russia For visit of Russian scientists to India 3.Manpower	5,23,200	5,23,200	10.46,400	
RA-1(Rs. 16,000 pm + 08% HRA) 4.Contigency 5.Equipment	2.07,360 50,000	2.07.360 50.000	4,14,720 1.00,000	
Facility cluster (multi-processor CPU)	8,48.000	2.00,000	10.48,000	
Year wise Cost	16,78.560	10.30.560		
Grand Total		Rs. 27.09,12	27,09,120	

Sanction of the President is hereby accorded for release of 1st instalment amounting of Rs. 16,78,560/- (Rupees Sixteen Lakh Seventy Eight Thousand Five Hundred and Sixty only) to the grantee Institute. The amount of grant will drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Principal, Pachhunga University College, The bank details for electronic transfer of funds through RTGS are given below:-

Coordinator -

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

Pach Hinga University Colle Aizawl : Mizoram

Account Holders name/ designation	Pachhunga University College, Aizawl
Name of Bank .	State Bank of India
Bank Account Number	30812792852
IFSC Code	SBIN0007058
E-Mail	dibyaprakashsrai@gmail.com

Condition for placing of grant amount

4. The institute will maintain separate audited account for the project and the amount of grant will be kept in a bank account earning interest. The interest earned should be reported to DST while submitting the (financial year wise) Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further instalment of the grant.

Conditions for submission of SE/UC and Progress report:

- 5. (a) the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
 - (b) While submitting Utilisation Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
 - (c) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organisation under the appropriate rules of the grantee 2organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee 2organization immediately on receipt of the grant.

6. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7. In the event grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

Conditions of Assets (if any) :

- 8.(a) DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
 - (b) The equipment/instrument shall have to be purchased within twelve months from the date of release of the capital grant. Fresh permission shall have to be sought from DST, in the event, the Institute fails to purchase the equipment/instrument within the prescribed period of twelve months from the date of release of sanctioned amount.

Ann

Conditions for International Visits :

9. All project related visits to be undertaken by the Scientists from either side in connection with the implementation of the project shall require prior approval from this Department separately on a case to case basis before any expenditure is incurred in this regard.

10. As per MoF instructions, it has been decided that in all cases of air travel, both domestic and international, where the Government of India bears the cost of air passage, the officials concerned may travel only by Air India. For travel to stations not connected by Air India, the officials may travel by Air India to the hub/point closest to their eventual destination, beyond which they may utilize the services of another airline which should also preferable be an alliance partner of Air India.

Other Conditions:

11. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

12. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/ fellowship from any other project either supported by DST or by any other funding agency.

14. Failure to comply with the terms and conditions of the sanction order will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

15. The expenditure involved is debitable to Demand No.84, Department of Science & Technology for the year 2017-18:

3425		Other Scientific Research (Major Head)
60	2	Others
60.798	:	International Cooperation (Minor Head)
14	:	S & T Cooperation with Other countries
14.00.31	2	Grants-in-aid General for the year 2017-18 (Plan)
		(Previous : ICD-3425.60.798.12.00.31)

16. This sanction order being 1st instalment for implementation of this project, no SE/UC is due from the grantee institution against this project.

17. This issues with the concurrence of IFD vide their concurrence Dy. No. C/ 3038/IFD 2017-18 dated 25.10.2017.

18. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 330 in the register of grants maintained in the Division.

(S.K. Varshney) Scientist 'G'

3/4

To.

1.

7

8

The Pay & Accounts Officer, Department of Science & Technology, New Delhi-110016

Copy to:

- Office of the Principal Director of Audit, AGCR Bldg., IP Estate, New Delhi-110002
- Cash Section (3 copies), DST 2.
- I.F. Division/Accounts Section, DST 3.
- Sanction Folder 4.
- Project File. 5.
- Dr. Dibya Prakash Rai,* Department of Physics, Pachhunga University College, Aizawl, 6. Mizoram
 - Director / Registrar*, Pachhunga University College, Aizawl, Mizoram
 - Finance Officer*, Pachhunga University College, Aizawl, Mizoram
 - "There is provision for manpower in the project. For recruitment of manpower there should be nominee from DST also in selection committee. As soon as someone is appointed his/her.name, copy . of joining report, appointment order, qualifications & post should be sent to DST. Positions of manpower are co-terminus with duration of the project and DST would have no liability to meet these manpower costs beyond the duration of the project." DST should get acceptance of the terms of this grant from the Institute.

(S.K. Varshney) Scientist 'G'

n - 00 000

Annexure

Break up of expenditure on each visit of Indian Scientists visiting collaborative institute is calculated broadly as below: (All conversion US \$ 1= Rs. 60)

1) International Fare Delhi – Moscow – Delhi	NS. 60,000
 i. By excursion / economy class 2) Medical Insurance (Silver Class) 3) Domestic Travel related to visit (Mizoram - Delhi Mizoram) 4) Visa Fee (as per actual) 5) Accommodation in Moscow @ US \$ 125 for 14 days 6) Cash Allowance @ US \$ 40 for 14 days 7) Transport @ US \$ 25 for 14 days Total 	Rs. 4,000 Rs. 10,000 Rs. 8,000 Rs. 1,05,000 Rs. 33,600 Rs. 21,000 2,61,600/-

Samp

(S.K. Varshney) Scientist 'G'

4/4



0

28 . 483.

भागत मग्काग

विज्ञान और प्रोडोगिकी मंत्रालय

विज्ञान और पौर्दागिकी विभाग

रेक्सोलॉजी भाषत, सया फलगीओ धार्ग

নর বিদেশী নাও তাও

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY TECHNOLOGY BHAVAN NEW MEHRAUL/ROAD NUCLOGY BHAVAN NEW MEHRAUL/ROAD

No DST/INT/RUS/RFBR/P-264

26962819 10667373.

HUR 38 57 209-2419

21962134 29562122 (EPBAX

ORDER

Date: 20.02.2018

In continuation of this Department's order of even number dated 08.12.2017, Sanction of the President is hereby accorded for revised expenditure not exceeding of Rs. 28, 09, 120/including additional amount of grant restricted to Rs. 1, 00, 000/- as overhead charges on consumables, manpower, contingency and equipment heads beyond Rs.27, 09, 120/- without overhead charges for implementation of the Indo- Russian (DST-RFBR) Joint project entitled "Modeling and experimental investigation of half-metallic epitaxial films based on Heusler alloys for spin-injection Terahertz and Far-Infrared Photinics" coordinated by Dr. Dibya Prakash Rai, Assistant Professor, Dept of Physics, Pachhunga University College Aizawal, Mizoram-796001 India in collaboration with Russian partner Dr. Gennady Mikhailov, Institute of Microelectronics technology and High purity materials RAS, Moscow, Russia for a total duration of two years from the date of issue of the sanction order. The detailed revised breakup of the grant for General as well as Capital Components are given below -

General Component Capital Component

t Rs 17, 61, 120/-Rs 10, 48, 000/-.

Total = Rs.28, 09, 120/- (Revised)

2. The revised break-up of approved expenditure is as indicated below -

	Item of Expenditure	Amount (in Rs)				
		1 st year	2 nd year	Total		
1.	Consumables	50,000	50.000	1,00,000		
2.	Exchange Visits: (Two visit, as calculated in Para 3 below): For visit of Indian Scientists to Russia and For visit of Russian Scientists to India	5, 23, 200	5, 23, 200	10, 46, 400		
3	Manpower:RA-1 (Rs.16, 000/- pm + 08% HRA)	2 07.360	2.07.360	4, 14, 720		
4.	Contingency	50,000	50,000	1,00,000		
5.	Equipment Facility cluster (multi-processor CPU)	8, 48, 000	2, 00, 000	10, 48, 000		
6	Overhead Charges @ 10% : (On Consumables, Manpower, Contingency & Equipment heads)	75,000	25, 000	1, 00, 000		
	Year-wise Cost	17, 53, 560	10, 55, 560	and the second se		
	Grant Total		and a state of the	5.28, 09, 120		

Contd ... p ... 2/-

You can also follow us on MulaDST or <u>www.facebook.com/IndiaDST</u> MulaDST or <u>www.twitter.com/IndiaDST</u> 3. Break up of expenditure on each visit of Indian Scientists visiting collaborative Institute is calculated broadly as below: (All conversion US \$ 1 = Rs.60).

ernational Fare Delhi- Moscow- Delhi by excursion economy class dical Insurance (Silver class) mestic Travel related to visit (Mizoram-Delhi-Mizoram)	(In Rs) 80, 000 4, 000
dical Insurance (Silver class) mestic Travel related to visit (Mizoram-Delhi-Mizoram)	4,000
mestic Travel related to visit (Mizoram-Delhi-Mizoram)	
	10,000
a Fee (as per actual)	8,000
	1, 05, 000
sh Allowance @ US \$ 40 for 14 days	
insport Allowances @ US \$ 25 for 14 days	33,600
	= Rs 2 61 600
10 00	a Fee (as per actual) commodation @ US \$ 125 for 14 days sh Allowance @ US \$ 40 for 14 days nsport Allowances @ US \$ 25 for 14 days Total (Col. I to VII)

4. Sanction of the President is hereby accorded for release of additional grant (restricted) of Rs. 1, 00, 000/- (Rupees one lakh only) as overhead charges on consumables, manpower, contingency & equipment heads to Pachhunga University College. Aizawal, Mizoram-796001 The amount of grant will drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the following account of the Principal, Pachhunga University College. Aizawal, Mizoram-796001 Mizoram-796001 as per bank details for electronic transfer of the funds through RTGS are given below.

Account Holders name/ designation	Principal, Pachhunga University College Aizawal, Mizoram- 796001	
Bank Account Number	30812792852 (Saving A/c)	
Dianch address	State Bank of India College Veng Branch Aizawil- 796001	
IFSC Code	SBIN 000 7058	
MICR Code	796002005	
E-mail (Agency/PI)	dibyaprakashrai@gmail.com	
Mobile No. (Agency/PI)	+91-8132832252	

Condition for placing of grant amount

4. The institute will maintain separate audited account for the project and the amount of grant will be kept in a bank account earning interest. The interest earned should be reported to . DST while submitting the (financial year wise) Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

Conditions for submission of SE/UC and Progress report

- 5. (a) the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the Performa prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
 - (b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents



Contd ... p ... 3/-

(c) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant

6. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7. In the event grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s); separate SE/UC has to be furnished for the released Capital head grant

Conditions of Assets (if any):

- 8 (a) DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST
 - (b) The equipment/instrument shall have to be purchased within twelve months from the date of release of the capital grant. Fresh permission shall have to be sought from DST in the event, the Institute fails to purchase the equipment/instrument within the prescribed period of twelve months from the date of release of sanctioned amount.

Conditions for International Visits:

9 All project related visits to be undertaken by the Scientists from either side in connection with the implementation of the project shall require prior approval from this Department separately on a case to case basis before any expenditure is incurred in this regard

10. As per MoF instructions, it has been decided that in all cases of air travel, both domestic and international, where the Government of India bears the cost of air passage, the officials concerned may travel only by Air India. For travel to stations not connected by Air India, the officials may travel by Air India to the hub/point closest to their eventual destination, beyond which they may utilize the services of another airline which should also preferable be an alliance partner of Air India.

Other Conditions:

11 The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

12. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

Contd ... p ... 4/-

In case the scheme provides for payment of honorarium / remuneration / fellowship / 13 scholarship to the PI, a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency

Failure to comply with the terms and conditions of the Bond will entail full refund with 14. interest in terms of Rule 231 (2) of GFR 2017.

The expenditure involved is debitable to Demand No.84. Department of Science & 15 Technology for the year 2017-18

3425	1	Other Scientific Research (Major Head)
.60	1	Others
60.798	3.4	International Cooperation (Minor Head)
14	• 5	Research and Development
14 00 31	1	Grants-in-aid General for the year 2017-18 (Previous: ICD-3425.60.798.12.00.31)

In continuation of this Department's order of even number dated 12.08 2017, additional 16. grant as overhead charges on consumables, manpower, contingency & equipment heads for implementation of this two years duration of project, no SE/UC is due from the grantee institution against this project.

This issues with the concurrence of IFD vide their concurrence Dy No. C/4861/IFD 17. 2017-18 dated 15.02.2018.

18 As per Rule 234 of GFR 2017, this sanction has been entered at S No 575 in the register of grants maintained in the Division.

(Unni Krishnan T)

Under Secretary to the Government of India

To

The Pay & Accounts Officer, Department of Science & Technology. New Delhi-110016

Copy to:

- Office of the Principal Director of Audit, AGCR Bldg., IP Estate, New Delhi-110002 1.
- 2. Cash Section (3 copies), DST
- 3. I.F. Division/Accounts Section, DST
- Dr. Dibya Prakash Rai, Assistant Professor, Dept. of Physics, Pachhunga University 4. College, Aizawal, Mizoram-796001
- Director/ Registrar, Pachhunga University College, Aizawal, Mizoram-796001 5.
- Finance Officer, Pachhunga University College, Aizawal, Mizoram-796001 6
- 7 Sanction Folder 8. Project File.

Im Kint-

(Unni Krishnan T) Under Secretary to the Government of India

-4-

89492/2019/IBCD

INT/RUS/RFBR/P-264/C Government of India Ministry of Science and Technology Department of Science & Technology (International Bilateral Cooperation Division)

> Technology Bhavan, New Mehrauli Road New Delhi-110015.

ORDER

Subject - Release of 2nd installment

In continuation to this Department's sanction order of even number dated 08-12-17. Sanction of the President is also accorded to the release of an amount of Rs. 2.00.000/- (Rupees Two lakh only) to Pachhunga University College, Mizoram for purchase of equipment. The organization should utilize the released funds for procurement during the first year for implementation of the said project during 2018-19

2 This is being a new project to this organization, there is no question of betting UC/SE's for the earlier grant of the aforesaid proposal.

The expenditure involved is debitable to Demand No 84. Department of Science & Technology 3 for the year 2019-20

3425 60	Other Scientific Research (Major Head
60 798 14 14 00 35	International Cooperation (Minor Head) S & T Cooperation with Other countries Grants Creation of Capital Assets during the current Intancial, year 2019-20 (Previous : ICD-3425.60,798-12.00,35)

An amount of Rs. 2.00,000/- (Rupees Two Lakh only) will be disbursed by means of electronic transfer (E-transfer) in favour of Principal, Pachhunga University. College: Mizoram as indicated below

Account Holders name/ designation	Principal, Pachhunga University College
Name of Bank	State Bank of India
Bank Account Number	30812792852
IFSC Code	SBIN0007058
E-Mail	dibyaprakashra@gmail.com

As per rule 211 (i) of GFR the accounts of project shall be open to inspection by sanctioning authority/ audit whenever the institute is called upon to do so

6 Grant-in-aid will be utilized for scientific research only

Assets acquired wholly or substantially out of government grants except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR's shall not be disposed of without obtaining the prior approval of DST

Grant released are proprietary in nature and DST reserves, proprietary rights on the apsts 8 created out of grants.

89492/2019/IBCD This sanction is subject to submission of Utilization Certificate (UC) and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year for the grants already received under the project and seeking specific approval of this Department for carry forward of under the project. It may please be noted that the agencies will have to enter and upload the UCs in PFMS portal besides sending it in physical form as per instructions attached

The grantee organisation will maintain separate audited account for the project and the entire 10 amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2017-18.1 and onwards, all interest or other earnings against Grant shall be remitted to the Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.dov.in) immediately fafter finalization of the accounts, as it shall not be allowed to be adjusted against future releases of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilisation Certificate for considering subsequent release of Grant/ closure of Project accounts.

The grant sanctioned/ released is for the specific project sanctioned and portion of the grant 11 which the grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 10% per annum.

In the event of the grantee failing to comply with the conditions or committing breach of the 12 conditions of the bond the authorized signatories to the bond and all the members of the Executive committee shall be jointly and severally liable to refund to the President of India: the whole or a part of the grant with interest at 10% per annum thereon or the sum specified in the bond.

No UC/SE is due from the Pachhunga University. Collecte: Mizoram for this project. The UC/SE for the period 2018-19 is attached.

This issues with the concurrence of IFD vide them non-strenge Dy. No. C/1263/IFD 2019-20 14 dated 26-06-19.

As per Rule 234 of GFR 2017, this sanction has been entered at S. No. grants maintained in the Division

1.9 Raily Kumari Scientist-E

·To.

The Pay & Accounts Officer, Department of Science & Technology, New Delhi-110016

Copy to

- Office of the Principal Director of Audit, AGCR Bldg. IP Estate. New Delh-110002.
- 2 Cash Section (3 copies), DST
- 3 I.F. Division/Accounts Section, DST
- Prof. Dibya Prakash Rai, Department of Physics, Pachhunga University, College, Mizoram 4
- 5 Registrar/ Director, Pachhunga University, College, Mizmam,
- 6 Accounts officer, Pachhunga University College, Mizoram
- Sanction Folder
- 8 Project File.

14 (Rany Kumar)

89491/2019/IBCD

No. INT/RUS/RFBR/P-264/G Government of India Ministry of Science and Technology Department of Science & Technology (International Bilateral Cooperation Division)

Technology Bhavan New Mehraulli Road New Delhi-110016 Date 26-06-19

ORDER

Subject: Release of 2nd installment

In continuation or orders of even number dated 08-12-17 sanction of the President is hereby conveyed for carry forward of the unspent balance of Rs 2,84,400/- (Rupees Two lakh eighty four thousand four hundred only) from 2018-19 to 2019-20 for utilization by the grantee institution in connection with the implementation of the Indo-Russian joint research project entitled Modeling infrared" coordinated by Prof. Dibya Prakash Rai, Pachhunga, University, College, Mizoram

2. Sanction of the President is hereby accorded for release of 2rd instalment of Rs 5,46,160/-(Rupees Five lakh forty six thousand one hundred sixty only) to Pachhunga University College. Mizoram. The amount of grant will drawn by the drawing and disbursing officer. DST and will be disbursed to Principal. Pachhunga University College, Mizoram. The bank details for electronic transfer of funds through RTGS are given below:

Account Holders name/ designation	Principal, Pachhunga University College
Name of Bank	State Bank of India
Bank Account Number	30812792852
IFSC Code	SBIN0007058
E-Mail	dibyaprakashrai@gmail.com

3 The terms and conditions as communicated earlier vide this Ministry's Sanction order of even number dated 08-12s-17 shall remain unchanged and shall be applicable in the present sanction also

Condition for placing of grant amount :

4. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F Y 2017-18 and onwards, all interest or other earnings against Grant shall be remitted to the Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in) immediately after finalization of the accounts, as it shall not be allowed to be adjusted against future releases of grant A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilisation Certificate for considering subsequent release of Grant/ closure of Project accounts.

Conditions for submission of SE/UC and Progress report

- 5 (i) The grantee organisation will furnish to the Department of Science & Technology financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
 - (ii) While submitting Utilization Certificate/Statement of Expenditure the organisation has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.



6 The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

7 Unspent funds balances if any, may be refunded to this Department by DD payable to DDO DST. Remaining balance of the sanctioned grant would be released on submission of final UC/SE and report of the meeting. The utilization certificate and Statement of expenditure has to be submitted through PFMS alongwith the hard copy by post.

8. As per MoF instructions, it has been decided that in all cases of air travel, both domestic and international, where the Government of India bears the cost of air passage, the officials concerned may travel only by Air India. For travel to stations not connected by Air India, the officials may travel by Air India to the hub/point closest to their eventual destination, beyond which they may utilize the services of another airline which should also preferable be an alliance partner of Air India.

Other Conditions:

9 The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017

10. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

11 Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

12. The expenditure involved is debitable to Demand No 64, Department of Science & Technology for the year 2019-20;

1.2	Other Scientific Research (Major Head)
3 -	Others
	International Cooperation (Minor Head)
2.4	Research and Development
1	Grants-in-aid General for the year 2019-20
	(Previous : ICD-3425.60.798.12.00.31)

13. No UC/SE is due from the Pachhunga University College Mizoram for this project. The UC/SE for the period 2018-19 is attached.

14. This issues with the concurrence of IFD vide their concurrence Dy No C/1181/IFD 2019-20 dated 25-06-19.

(Raily Kumar) Scientist-E

89491/2019/IBCD

To



The Pay & Accounts Officer, Department of Science & Technology, New Delhi-110016

Copy to:

- t. Office of the Principal Director of Audit, AGCR Blog. IP Estate: New Delhi-110002
- 2 Cash Section (3 copies), DST
- I.F. Division/Accounts Section, DST 3.
- Prof. Dibya Prakash Rai, Department of Physics, Pachhunga University, College, Mizoram 4
- Registrar/ Director, Pachhunga University- College Mizoram Accounts officer, Pachhunga University College Mizoram 5
- 6
- 7 Sanction Folder
- Project File. 8

24-(Rajly Kumar) Scientist-E

No.B.13011/55/2020-DTE(SW&TA) GOVERNMENT OF MIZORAM DIRECTORATE OF SOCIAL WELFARE & TRIBAL AFFAIRS

Dated Aizawl, the 7th February, 2022.

To,

Dr. H. Laldinmawia, Assistant Professor, Mizo Department, PUC.

Subject: Furnishing of information towards Events to be organized under AKAM, approved by Ministry of Tribal Affairs, Govt. of India – regarding.

Dear Sir,

Referring to the subject indicated above, I would like to furnish herewith list of projects/events to be organized under AKAM in Mizoram, approved and sanctioned by the Ministry of Tribal Affairs, Government of India during the current financial year 2021-22 as per Annexure enclosed for favour of your kind information and necessary action.

Yours faithfully,

Enclo : As above.

enniel H2/22

(A. VANLALZAWNI) Director, Social Welfare & Tribal Affairs Department, Mizoram, Aizawl.

ANNEXURE

INFORMATION OF EVENTS UNDER AKAM IN RESPECT OF MIZORAM, APPROVED BY MINISTRY OF TRIBAL AFFAIRS, GOVT. OF INDIA DURING 2021-22

S/No.	Activity/Event	Amount Approved (Rs. In lakh)	Dates	Location	Implementing Agency
1.	On the spot painting competition on portrait of Bhagwan Birsa Munda	Estimated : 0.635	15 th November, 2021	Aizawl Art Gallery, Aizawl	SWTA in collaboration with Aizawl Art Gallery
2.	Open Archery Competition on commemoration of Bhagwan Birsa Munda for Struggle of India's Independence	Estimated : 1.00	15 th November, 2021	Millenium Centre Courtyard, Aizawl	SWTA in collaboration with Mark Advertising
3.	Digital Repository of primers in tribal languages in Mizoram	5.00	15 th November, 2021 to 30 th January, 2022	Aizawl	SWTA in collaboration with Mr. Lallianzuala
4.	Tribal Art & Craft Festival	15.00	6 th to 11 th December, 2021	Aizawl Art Gallery, Aizawl	SWTA in collaboration with Aizawl Art Gallery
5.	Painting Competition and showcasing	19.365	17 th January to 16 th February, 2022	Aizawl Art Gallery, Aizawl	SWTA in collaboration with Aizawl Art Gallery
6.	Documentation of Mizo Freedom Fighters : Mizo raids and counter Military Offensive	25.00	January, 2022 to December, 2023	Pachhunga University Colllege, Aizawl	SWTA in collaboration with Pachhunga University College, Aizawl
7.	Tribal Dance Hunt activities in Tribal Dance	21.00	12 th March, 2022 to 8 th April, 2022	All 11 (eleven) Districts	SWTA in collaboration with Mark Advertising
8.	State Level Tribal Dance Festival	15.00	18 th to 23 rd April, 2022	All 11 (eleven) Districts	SWTA in collaboration with Mark Advertising
9.	Documentary on Audio-Video short film on 5 Mizo Freedom Fighters (AKAM)	3.65	February to March, 2022	Aizawl	SWTA in collaboration with Rempham'ly
10.	Publication of biographical booklet of five Mizo Freedom Fighters during the colonial resistance	1.00		University College, Aizawl	SWTA in collaboration with Pachhunga University College, Aizawl
11.	Tribal Exchange visit	15.00	1 month		
	TOTAL :	121.65			

Juine . 7/2/22

(A. VANLALZAWNI) Director, Social Welfare & Tribal Affairs Department, Mizoram, Aizawl.



गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत् विकास संस्थान

G. B. Pant National Institute of Himalayan Environment and Sustainable Development (An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of India) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/18-19/05/

Date: 29 March 2019.

To The Principal, Pachhunga University College, Aizawl – 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Assessment of ecological impact, economic viability and management of oil palm, elaisguineensis plantation in Kolasib district, Mizoram" by **Dr. H. Lajruatsanga**, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Sir,

I am directed to convey the sanction of the above-mentioned project at a total cost of Rs. 11,99,800/- (Rs. Eleven lakh ninety nine thousand eight hundred only) for a period of three years as per break-up given below:

Heads	First Year (in Rs.)	Second Year (in Rs.)	Third Year (in Rs.)	Total (in Rs.)
A. Salaries/Wages*			(111(3.)	(11 KS.)
(i) Junior Project Fellow, JPF (One) @ Rs. 16,000 p.m. for 1^{st} & 2^{nd} years as JPF and @ Rs. 18,000 p.m. for 3^{rd} year as SPF + 8% HRA or		2,13,600/-	2,37,600/-	6,64,800/-
minimum Rs. 1800 p.m.				
B. Consumables Chemicals, glassware, etc.	40,000/-	40,000/-	-	80,000/-
C. Travel/POL	30,000/-	30,000/-	10,000/-	70,000/-
D. Contingencies (Including cost of preparation of APR/FTR/PC, etc.)	30,000/-	30,000/-	20,000/-	80,000/-
E. Non-consumables Equipments Digital Flame photometer (1) Kjeldhhl apparatus (1) Autoclave (1) p ^H meter (1) Water testing kit (1)	60,000/- 90,000/- 25,000/- 10,000/- 20,000/-		-	2,05,000/-
Subtotal of E	2,05,000/-	-	-	
Total (A to E)	5,18,600/-	3,13,600/-	2,67,600/-	10,99,800/-
F. Institutional/Overhead Charges **		-	-	1,00,000/-
Grand Total (A to F)	5,18,600/-	3,13,600/-	2,67,600/-	11,99,800/-

* The Junior Project Fellow (JPF) should be selected through open advertisement and may be encouraged to register for higher degree. However, the emoluments to be paid as JPF will be Rs.

16,000/- p.m. for 1st and 2nd years and Rs. 18,000/- p.m. for 3rd year as Senior Project Fellow (SPF + 10% or minimum Rs. 1,800/- HRA.

** Institutional/Overhead Charges (based on the actual expenditures incurred) for the complete tenure of the project will be processed/released by the Institute only on receipt of all the requisite project documents [including Final Technical Report (FTR), etc.] as well as a requisite certificate from the grantee organization/PI after the completion of the project.

2. Sanction is also accorded for the release of an amount of Rs. 5,18,600/- (Rs. Five lakh eighteen thousand six hundred only) as first installment of the grant for the first year as per details given below -

Amount (in Rs.)
2,13,600/-
40,000/-
30,000/-
30,000/-
2,05,000/-
5,18,600/-

3. Your project falls in the thematic areas 'Conservation and management of biodiversity' of this Institute. It is expected that the datasets generated and outcomes of your project will strengthen the R&D activities of the Institute under the above-mentioned thematic areas and help it in building up strong research backup for policy intervention.

4. The sanction of the grant is subject to the conditions given in Annexure - I.

5. On the basis of the terms and conditions given in Annexure - I, action is being taken up for the drawl of the sanctioned amount of the first installment of the first year's grant during the financial year 2018-2019.

6. The amount of Rs. 5,18,600/- (Rs. Five lakh eighteen thousand six hundred only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand, and will be disbursed through an account payee Multi city cheque/NEFT in favour of the Principal Pachhunga University College, Aizawl, Mizoram.

7. The amount will be debitable to major Head "Ecodevelopment" under sub-head 'Extra mural grants' for the period 2018-2019.

8. The sanction has been issued under the powers delegated to the Institute and with the concurrence of the Competent Authority.

Encl.: Annexure - I.



Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University) Yours Sincerely,

Pachhunga University College Aizawl : Mizoram

(Dr. R.C. Sundrival) Scientist-in-Charge, IERP

Scientist Incharge, J. E. R. P. Goyind Ballable Pont Institute of Elmalavan Environment of the elopment, KOSI-Ketoroul A. Million 2636.83

Copy for information and necessary action to:

1. The Finance Officer, GBPNIHESD, Kosi-Katarmal, Almora, Uttarakhand, for necessary action (2 copies).

2. Dr. H Lalruatsanga, Associate Professor, Department of Botany, Pachhunga University College, Veng, Aizawi- 796 001, Mizoram. Annexure - I (IERP guidelines) is enclosed herewith for your ready reference. Please send your acceptance for the terms and conditions of this sanction letter so that the Multi city cheque/NEFT of the sanctioned amount could be sent to the Principal of your university.

I. Following may please be ensured/noted.

- The scientific evaluation on ecological, social and economic aspects of oil palm plantation must be targeted for developing an appropriate policy for the state.

- The PI will present the progress report of the project work in front of the Project Evaluation Committee (PEC) & expert panel as and when ask by the funding agency. The expenditure will be met out from the Contingency head of the project grant.

- As soon as the project is started as per terms and conditions of the project grant, the date of start of the project and also the date of joining of the sanctioned project staff along with a copy of the selection committee's report be communicated to the Institute at the earliest.

- A certificate from the Head of the organization indicating that quarter/hostel facility has not been provided to the JPF (appointed under the project) be also submitted to the Institute after the appointment of the JPF is made by the University.

- The project grant sanctioned as above is final and will not be enhanced under any head of the project in view of the decision of the PEC.

- No extension of period of the project (after completion of 3 years) will be considered under any circumstances.

- The grants from the 2nd year onwards will be released by the Institute on the basis of the actual expenditures (which should not exceed the original sanction) incurred in the previous year by the Principal Investigator/grantee organization.

II. Please note that the second year's grant under the project will be processed/released by the Institute on receipt of the following documents.

(i). First year's detailed ANNUAL PROGRESS REPORT (5 copies; duly bound) as per outlines given in Appendix IV (attached with the Annexure – I)

(ii). UTILIZATION CERTIFICATE and EXPENDITURE STATEMENT for the first year of the project as per outlines given in Appendix II and III respectively (attached with the Annexure – I).

3. Sanction folder/G.F.

4. Office copy to the project file.

(Dr. R.C. Sundriyal) Scientist-in-Charge, IERP

File No. BT/PR11849/NER/95/09/2014 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER BPMC) ******

1 516

Block-2, 7th Floor, CGO Complex, Lodhi Road New Delhi - 110003 Dated: 19 / 1 /2017

ORDER

In continuation of this department's sanction order of even number dated $\frac{19}{1}$ / $\frac{1}{2017}$, sanction of the President of India is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the release of first year grant of ₹ 38.09 lakhs (Rupees Thirty Eight Lakhs and Nine Thousand only) to The Principal, Pachhunga University College, Aizawl, Mizoram for the implementation of the project under 'DBT's Program for the NE' titled "Barcoding and diversity analysis of earthworms of Northeast India" by Dr. H. Lalthanzara, Panchhunga University College, Mizoram and Dr. Prof. N. Senthil Kumar, Mizoram University, Mizoram as per the details given below:

	(₹ in lakhs)
Heads	1 st Year
I. Non-Recurring (Equipments and accessories)	26.49
Sub Total- I	
II. Recurring	
1. Manpower	6.60
2. Consumables	2.50
3.Travel	0.50
4. Contingency	0.50
5.Field visit	0.50
6.Overhead charges	1.00
Sub Total- II (1-5)	11.60
GRAND TOTAL (I+II)	38.09

⁽Rupees Thirty Eight Lakhs and Nine Thousand only)

- 2. The other terms and conditions governing the financial sanction will remain unaltered.
- 3. The Non-recurring items must be procured and installed within 6 month period from the date of sanction.
- 4. The account of the guarantee institution shall be open to inspection by the sanctioning authority/audit.
- 5. M/s Biotech Consortium India Ltd., Anuvrat Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi-110 002, who is administrating the North Eastern Region Biotechnology Program Management Cell (NER-BPMC) of the department, is hereby authorized to disburse the amount of ₹ 38.09 lakhs (Rupees Thirty Eight Lakhs and

Nine Thousand only), as referred in para 1 above, in favor of "The Principal, Pachhunga University College, Aizawl- 796001, Mizoram" by an account payee cheque/demand draft under scheme North Eastern Region Biotechnology Program.

6. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT vide their Dy No. 102/I.F.D/SAN/2122/2016-2017 Dated 22/08/2016.

516

- 7. This sanction order has been noted at Serial No..... in the Register of Grants.
- 8. Being the first release of the project, Utilization Certificate is not applicable.
- 9. In case the amount of grant-in-aid is refunded, the whole or a part amount of the grant, with an interest at 10% per annum there on shall be recovered.
- 10. No international travel will be undertaken from the sanctioned project grant unless specified otherwise.

Dr. T. Madhan Mohan Advisor, DBT

To,

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

Copy to:

- 1. The Principal Director of Audit (Scientific Department), AGCR Building, New Delhi 110 002.
- 2. Cash Section, DBT (For information only).
- 3. Sanction Folder.
- 4. IFD, DBT.
- 5. The Principal, Pachhunga University College, Aizawl- 796001, Mizoram
- 6. Dr. H. Lalthanzara, Assistant Professor, Department of Zoology, Panchhunga University College, Aizawl-796001, Mizoram
- 7. Dr. K. Lalchhandama, Assistant Professor & Head, Department of Zoology, Panchhunga University College, Aizawl-796001, Mizoram
- 8. Concern file.
- 9. The Managing Director, Biotech Consortium India Limited, (NER-BPMC), 5th Floor, Anuvart Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi- 110002

Dr. T. Madhan Mohan Advisor, DBT

Dal achhur

achhunga University College Alzawl : Mizoram

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)





BIOTECH CONSORTIUM INDIA LIMITED

5th Floor, Anuvrat Bhawan, 210, Deen Dayal Upadhyaya Marg, New Delhi-110 002 CIN : U73100DL1990PLC041486 Tel: 91-11-2321 9064 - 67 Fax: 91-11-2321 9063 E-mail : info.bcil@nic.in Website : http://www.bcil.nic.in

BCIL/NER-BPMC/2018/

March 5, 2018

The Principal, Pachhunga University College Aizawl-796001, Mizoram

Dear Sir/Madam,

Sub: Release of grant to the implementing agency of the project entitled "Barcoding and diversity analysis of earthworms of Northeast India" under DBT's Program for the NE

As you may be kindly aware, the Department of Biotechnology (DBT), Government of India, has setup a North Eastern Region-Biotechnology Programme Management Cell (NER BPMC) for promotion of Biotechnology in the North Eastern Region of India through Biotech Consortium India Limited (BCIL), a company promoted by the Department of Biotechnology.

We are pleased to inform you that DBT has sanctioned grant for "Barcoding and diversity analysis of earthworms of Northeast India" under DBT's Program for the NE. Please find enclosed herewith a copy of the Release Order No. BT/PR11849/NER/95/09/2014 dated February 28, 2018.

Our Accounts Division has transferred an amount of Rs. 8.54 lakhs as 2nd year release (as per sanction order) towards implementation of the above project at your organization as per the following bank details:

Account Holder's Name: Principal, Pachhunga University College Name of the Bank: State Bank of India, Mizoram Account No. 10763500874 RTGS code: SBIN0001539

Kindly acknowledge the receipt.

Thanking you.

Yours faithfully (Vinod Kumar) Manager

CC for kind information to:

Dr. H. Lalthanzara, Assistant Professor, Department of Zoology, Panchhunga University College, Aizawl-796001, Mizoram



BT/PR11849/NER/95/09/2014 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER-BPMC)

Block-2, 7th Floor, CGO Complex, Lodhi Road New Delhi-110003 Dated: 28 / 02 /2018

ORDER

In continuation of this department's sanction order of even number dated 19/01/2017, sanction of the President of India is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the release of the second year grant of ₹ 8.54 lakhs (Rupees Eight lakhs and Fifty four thousand only) to The Principal, Panchhunga University College, Aizawl, Mizoram for the implementation of the project under 'DBT's Program for the NE' titled "Barcoding and Diversity analysis of Earthworm of Northeast India" by Dr. H. Lalthanzara, Panchhunga University College, Mizoram and Prof. N. Senthil Kumar, Mizoram University, Mizoram as per the details given below:

	(₹in lakhs)
Heads	2 nd Year
Recurring	
1. Manpower	3.17
2. Consumables	2.50
3.Travel	0.50
4.Contingency	0.50
5.Field Visit	1.00
6.Overhead charges	0.87
TOT	AL 8.54

(Rupees Eight lakhs and Fifty four thousand only)

*Interest earned of ₹ 0.13 (assuming 4% on ₹ 3.43) is re-appropriated to overhead.

- 2. The other terms and conditions governing the financial sanction will remain unaltered.
- 3. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the 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 Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
- 4. M/s Biotech Consortium India Ltd., Anuvrat Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi-110 002, who is administrating the North Eastern Region Biotechnology Program Management Cell (NER-BPMC) of the department, is hereby authorized to disburse the amount of ₹ 8.54 lakhs (Rupees Eight lakhs and Fifty four thousand only), as referred in para 1 above, in favour of "The Principal, Panchhunga University College, Aizawl- 796001, Mizoram", by an account payee cheque/demand draft under scheme North Eastern Region Biotechnology Program.
- This issues under the powers delegated to the department and with the concurrence of IFD, DBT vide. Dy No. 102/I.F.D/SAN/ 1765-1767/2017-2018 Dated 20.07.2017.

- 6. This sanction order has been noted at Serial No. 2000. in the Register of Grants.
- 7. A copy of the UC-SE for the year 2016-2017 is enclosed.
- 8. The Competent Authority has allowed a sum of ₹ 38.09 lakhs to be carried forward to the current financial year 2017-2018.

men

(Dr. T. Madhan Mohan) Sr. Advisor, DBT

To,

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

Copy to:

- The Principal Director of Audit (Scientific Department), AGCR Building, New Delhi 110 002.
- 2. Cash Section, DBT (For information only).
- 3. Sanction Folder.
- 4. IFD, DBT
- 5. The Principal, Panchhunga University College, Aizawl- 796001, Mizoram.
- 6. Dr. H. Lalthanzara, Assistant Professor, Department of Zoology, Panchhunga University College, Aizawl- 796001, Mizoram.
- 7. Concern file.
- 8. The Managing Director, Biotech Consortium India Limited, (NER-BPMC), 5th Floor, Anuvart Bhawan 210 Deen Dayal Upadhyay Marg, New Delhi- 110002.

(Dr. T. Madhan Mohan) Sr. Advisor, DBT

by ZARA DBT Obrigent 300 yo God

No. BT/PR11849/NER/95/9/2014 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER BPMC)

Recurring

Block 2, (6-8th Floors) CGO Complex, Lodhi Road, New Delhi-110 003

Date: 16 / 13/2019

RELEASE ORDER

In continuation of this Department's sanction order of even number dated Feb 19, 2019 sanction of the President is hereby accorded, under Rule18 of the Delegation of Financial Powers Rule, 1978, for the release of Rs. 1406000.00 (Rupses Fourteen Lakhs Six Thousand Only) being the third year release for the project entitled "Barcoding and Diversity Analysis of Earthworms of Northeast India", being implemented by

Dr. H. Lalthanzara, Pachhunga University College, Department of Zoology, Pachhunga University College, 1.

Prof. N SENTHIL KUMAR, Department Of Biotechnology, Mizoram University, Aizawl - 796004, Mizoram 2

S No Institute Name Recurring Total Release Amount (Rs) Manpower Consumable Travel Contingency Others Overhead Mizoram University 435000.00 100000.00 50000.00 50000.00 0.00 54000.00 Interest earned of Rs 26000 is re appropriated to Overhead 689000.00 Pachhuncia 100000.00 50000.00 University College 50060.00 100000.00 100000.00 717000.00

2. The amount of Rs. 1406000.00 /-(Rupees Fourteen Lakhs Six Thousand Only) will be directly

Vra Ent.

credited by the Pay & Accounts Officer, DBT in the account as detailed below:

Generated through eProMIS

The detailed break-up is as given below

6.2.

1 Rs.717000.00/- (Rupees Seven Lakhs Seventeen Thousand Only) to The Principal, Pachhunga University College, College Veng, Aizawl - 796001, Mizoram

Bank Name		State Bank of India	
Branch Name		Mission Veng, Aizawl	
A/c No.		30812792852	
IFSC Code	1	SBIN0007058	
MICR Code	ł	796002005	

 Rs.689000.00/- (Rupees Six Lakhs Eighty Nine Thousand Only) to The Registrar, Mizoram University, POB NO. 190, TANHRIL

, Aizawl - 796004, Mizoram

Bank Name	United Bank of India	
Branch Name	Mizoram University Branch	
AVC NO.	1548010004312	
IFSC Code	UTBIOMZUH61	
MICR Code	796027003	*

3. The expenditure involved is debitable to:

Demand No. 85	Department of Biotechnology		
3425	Other Scientific Research 2018-2019		
3425.60	Others (Sub Major Head)		
3425.60.200 Assistance to other Scientific Bodies (Minor Head)			
3425.60.200.29	Biotechnology Research and Development		
3425.60.200.29.17 Assistance for Research and Development			
3425.60.200.29.17.31	Grants-in-Aid General		

- The Registrar, Mizoram University, Aizaw!, Mizoram and The Principal, Pachhunga University College, Aizawl, Mizoram will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
- 5. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the 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 Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
- No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 7. 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 instalment of the grant and or at the time of Final Settlement of Accounts.

8. The other terms and conditions governing the financial sanction will remain unaltered.

9. The utilization certificate for the financial year 2017-2018 is enclosed herewith.

Generated through eProMIS

James Conta

Page No. [2 / 3]

10. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their SAN No. 102/IFD/SAN/4907/2018-2019 dated March, 11 2019.

11. This sanction order has been noted at serial no. 123 _ in the Register of Grants.

12. The sanction also carried the permission to carry toward the unspent balance amount of Rs 3.432 lakhs for Pachhunga University College and of NIL for Mizoram University, Aizawl, Mizoram from previous financial year 2017-2018 to current financial year 2018-2019

> (Dr. Vaishali Panjabi) Scientist 'E'

Van Oal.

To,

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

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), AGCR Building, New Delhi- 110 002.
- 2 Dr. H Lalthanzara(Project Co-ordinator), Department of Zoology
- Pachhunga University College, Aizawl 3
- The Registrar, Mizoram University, POB NO. 190, TANHRIL, Aizawi 796004, Mizoram 4
- The Principal, Pachhunga University College, College Veng, Aizawi 796001, Mizoram
- Prof. N Senthil Kumar, Professor Head, Department Of Biotechnology, 5 Mizoram Universitty, Aizawl - 796004, Mizoram Dr. H Lalthanzara, Associate Professor, Zoology, Pachhunga University College,
- 6
- Department of Zoology, Pachhunga University College, Aizawl, Aizawl 796001, Mizoram
- Cash Section, DBT (2 copies). 2
- 8 Sanction Folder.
- 9 File Copy.
- 10 US (IFD) DBT with request to re-appropriate an amount of Rs. 1406000.00 this from respective NER Budget

Ver Dal. (Dr. Vaishali Paniabi) Scientist 'E'

Generated through eProMIS

Page No. [3 / 3]

FILE NO. CRG/2020/003930 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor

8P-2020-21-3394

Dated: 30-Dec-2020 Subject: Financial Sanction of the research project titled "Identification, Distribution, Density and Habitat Analysis of Eutyphoeus (Michaelsen, 1900) Earthworms (Oligochaeta: Annelida) in northeast India" under the guidance of Dr. H Lalthanzara, Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3975120/- (Rs. Thirty Nine Lakh Seventy Five Thousand One Hundred and Twenty Only) with break-up of Rs. 700000/under Capital (Non-recurring) head and Rs. 3275120/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3975120/- has been approved are given below:

S. No	Head	
A	Non-recurring	Total (in Rs.)
1	Equipment -> Stereozoom microscope Photoenabled inbuild light	700000
A'	Total (Non-Recurring)	
В	Recurring Items	700000
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1545120 1350000
2	Recurring - IV : (Overhead Charges)	20000
B'	Total (Recurring)	360000
С	Total cost of the project (A' + B')	. 3275120
		3975120

2. Sanction of the SERB is also accorded to the payment of Rs. 1720000/- (Rupees Seventeen Lakh Twenty Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2020-2021 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 Core Research Grant. (Organismal and Evolutionary Biology(Animal Sciences))

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 30 December, 2020 and vide Diary No. SERB/F/6635/2020-2021 dated 30 December, 2020

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).

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 in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval

11. The release amount of Rs. 1720000/- (Rupees Seventeen Lakh Twenty Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Vasant Square Mall

New Delhi-110070

Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj

PFMS Unique Code	PUCMZU
Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India College Veng Branch, SBI, College Veng Branch, Aizawl, Pin 796001, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	lalthanzara@pucollege.edu.in

12. The institute will furnish to the SERB, 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.

13. 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.

14. The project File no. CRG/2020/003930 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

*5. The manpower 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

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

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

Harish Kumar) Scientist E ms_as@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.	Dr. H Lalthanzara Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: lalthanzara@pucollege.edu.in Mobile: 917005902280 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)
5.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Scientist E ms_as@serbonline.in

larish Kumar)

Principal Pachhunga University Coll. Aizawl : Mizoram

FILE NO. CRG/2020/003930 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 19-Feb-2021

ORDER

Subject: Research project entitled "Identification, Distribution, Density and Habitat Analysis of Eutyphoeus (Michaelsen, 1900) Earthworms (Oligochaeta: Annelida) in northeast India" under the guidance of Dr. H Lalthanzara, Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "CRG/2020/003930" dated "30 December, 2020 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 700000/- (Rupees Seven Lakh only) under 'Grants for creation of capital assets' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 0/- (Rupees only) (Recurring Rs. 0 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (Organismal and Evolutionary Biology(Animal Sciences))

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawi with the approval of the competent authority under delegated powers on 16 February, 2021 and vide Diary No. SERB/F/7691/2020-2021 dated 17 February, 2021

8. The release amount of Rs. 700000/- (Rupees Seven Lakh only) (Recurring Rs. 0 and Non-Recurring Rs. 700000) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details

PFMS Unique Code	PUCMZU
Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India College Veng Branch, SBI, College Veng Branch, Aizawl, Pin 796001, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	lalthanzara@pucollege.edu.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research https://www.serbonline.in/SERB/GenerateSubSanctionInRelease

The Electronic Project Proposal Management System, For SERB

ard, a statutory body of Department of Science & Technology (DST), Government of India.

LUL I

(Dr Harish Kumar) Scientist E ms_as@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, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. H Lalthanzara Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: lalthanzara@pucollege.edu.in Mobile: 917005902280
5.	Principal, Pachhunga University College, College Veng, Aizawl

(Dr Marish Kumar) Scientist E ms_as@serbonline.in Pachhunga University College Mail - SERB-Notification

https://mail.google.com/mail/u/2?ik=a9f1052fc3&view=pt&search=



45

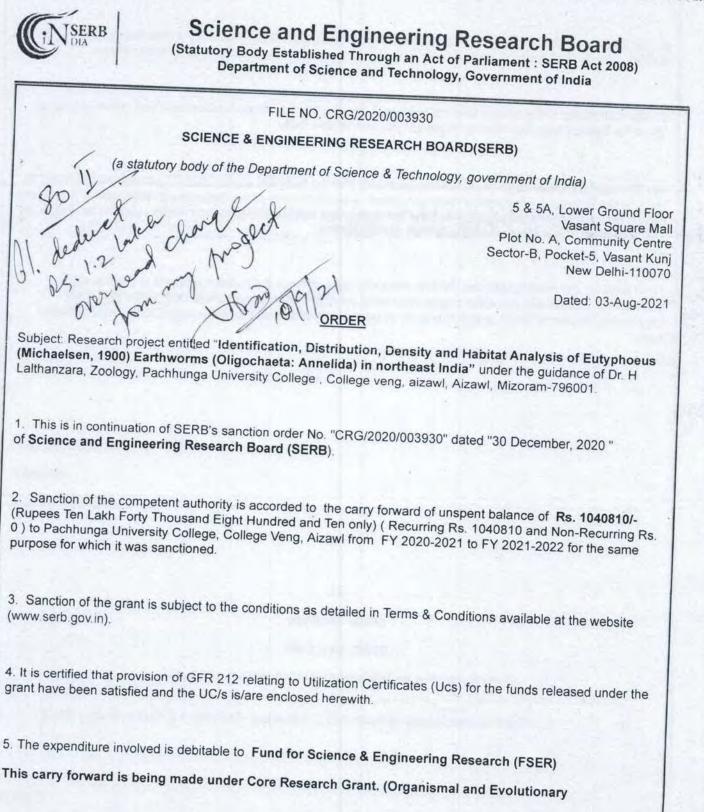
Dr. H Lalthanzara <lalthanzara@pucollege.edu.in>

SERB-Notification

1 message

Dr. Harish Kumar <ms_as@serbonline.in> To: serbinfo1@gmail.com

Tue, Aug 3, 2021 at 11:18 AM



......

6. 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.

7. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

8. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

9. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi.

10. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST); Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

11. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Harish Kumar)

Scientist F

ms_as@serbonline.in

To,

Under Secretary

SERB, New Delhi

Copy forwarded for information and necessary action to: -

The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002

1.

2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. H Lalthanzara Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: lalthanzara@pucollege.edu.in Mobile: 917005902280
5.	Principal, Pachhunga University College, College Veng, Aizawl
	and the second
	(Dr. Harish Ku
	Scier

ms_as@serbonline.in

Please do not reply to this mail !!

[SERB is now on Social-Media. Kindly follow us on Twitter: @serbonline https://www.twitter.com/serbonline]

This is a system generated information and does not require any signature. This E-Mail may contain Confidential and/or legally privileged Information and is meant for the intendedrecipient(s) only. If you have received this e-mail in error and are not the intended recipient/s, kindly notify us at info@serbonline.in and then delete this e-mail immediately from your system. Any unauthorized review, use, disclosure, dissemination, forwarding, printing or copying of this email or any action taken in reliance on this e-mail is strictly prohibited and may be unlawful. Internet communications cannot be guaranteed to be timely, secure, error or virus-free. The sender does not accept any liability for any errors, omissions, viruses or computer problems experienced by any recipient as a result of this e-mail.

'SAVE PAPER - THINK BEFORE YOU PRINT!'

* Don t want to receive such notification anymore? Click here to send a mail to unsubscribe



UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110002

FD Diary No. - 1981 Dated - 08.07.2015

Dated :- August, 2015

MRP-MAJOR-BIOC-2013-36855 (ST)

The Under Secretary (FDIII), University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110002.

F. No. - 43-47/2014(SR)

2 2 AUG 2015

Sub.:- Release of Grants-in-aid to -, Pachhunga University. College, Aizwal, Dist Aizawl 796001, Mizoram for the year 2015-16 under Plan in respect of Major Research Project entitled "Chemical......India " awarded to Dr. K. Lalchhandama, Department of Zoology, Tenure of project for 3 year(s) w.e.f. 01/07/2015

Sir/Madam,

I am directed to convey the approval sanction of the University Grants Commision for payment of grant of Rs. 9,91,000/- (Rupees: NINE LAKHS NINETY ONE THOUSAND ONLY) as 1st instalment for the years 2015-16 towards Major Research Project to the PRINCIPAL, -, Pachhunga University College, Aizwal, Dist Aizawl 796001, Mizoram for the Plan expenditure to be incurred during 2015-16.

S. No.	Items	Contraction of the second s	Amount Approved(Rs.)	Grant being Released as 1st Installment(Rs.)	Grant Already Released(Rs.)	Total Grant(Rs.)
Α.	Non-Recurring			1		
1	Books & Journals	3(F).35	Rs. 50,000/-	Rs. 50,000/-	-	Rs. 50,000/-
2	Equipment		Rs. 4,00,000/-	Rs. 4,00,000/-		Rs. 4,00,000/-
B.	Recurring	-				
1.	Honorium to Retd. Teacher @ Rs. 18,000/- p.m.		Rs. 0/-	Rs. 0/-	-	Rs. 0/-
	a. Project Fellow (Non-Gate/Non NET) @ Rs. 14,000/- p.m b. Project Fellow (Gate/NET/GPAT) @ Rs. 16,000/- p.m. Tenure - 3 year(s)	-	Rs. 6,00,000/-	Řs. 3,00,000/-	-	Rs. 3,00,000/-
3.	Chemical/Glassware/Consumable (Raw Material & Packaging Material etc.)	3(F).31	Rs. 2,00,000/-	Rs. 1,00,000/-		Rs. 1,00,000/-
4.	Contingency		Rs. 60,000/-	Rs. 30,000/-		Rs. 30,000/-
5.	Hiring Services		Rs. 0/-	Rs. 0/-	-	Rs. 0/-
6.	Travel / Field Work		Rs. 50,000/-	Rs. 25,000/-	-	Rs. 25,000/-
7	Any Other	~	Rs. 0/-	Rs. 0/-		Rs. 0/-
8.	Overhead Charges 10% of approved recurring Grant (Except Travel & Field Work)		Rs. 86,000/-	Rs. 86,000/-		Rs. 86,000/-
-	Total (A + B)		Rs. 14,46,000/-	Rs. 9,91,000/-		Rs. 9,91,000/-

Fale for funtione reference pl. Auf 19/15

The sanctioned amount is debitable to the Major Head 3(F).31 Rs. 5,41,000/- & Head 3(F).35 Rs. 4,50,000 and is valid for payment during financial year 2015-16.

1.

2

3.

4.

5.

6.

The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), Universit Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the PRINCIPAL, Pachhunga University College, Aizwal, Dist Aizawl 796001, Mizoram through Electronic mode as per th following details.

	Payment Details	
(a)	Bank Name & Address of Branch	State Bank of India, Mission Veng Branch, Mission Veng, Peter Street, Aizawl-796001
(b)	Account No.	30812792852
(c)	Type of Account (SB/Current/Cash Credit)	Saving
(d)	IFSC Code	SBIN0007058
(e)	MICR Code of Branch	796002005
(f)	Whether Bank Branch is RTGS or NEFT enabled? :	Yes (RTGS/NEFT/Both)
(g)	Name & Address of Account Holder	Principal, Pachhunga University College, College Veng, Aizawl-796001, Mizoram

The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submittee by the University/Colleges/Institution.

- The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
- The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has beer sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
- 7. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed of encumbered of utilized for the purposes other than those for which the grant was given, without proper sanctioned of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grants Commission.
- A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.
- 9. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid In case non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time or unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financia Rules of Govt. of India will be charged.
- 10. The University/College/Institute shall follow strictly the Government of India / University Grants Commissior guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
- 11. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc.
- 12. The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014
- The University/Institution shall strictly follow the University Grants Commission Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009.
- The University/Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- 15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by

Government. It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No/1 54

The funds to the extent of Rs. _____ Crores are available under the scheme or BE/RE of the year 2015-16.

This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015 .

This issue with the approval of the Chairman, (UGC) Vide Diary No. 28731 Dated 30.04.2015 .

Yours faithfully,

(G.S AULAKH) Under Secretary

Copy forwarded for information and necessary action to :-

- Registrar The PRINCIPAL, Mizoram University.
- Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, I.P. Estate, New Delhi. Accountant General, Govt. of State, Mizoram .

3. 4.

1

1

2.

Dr. Dr. K. Lalchhandama , Principal Investigator, Department of Zoology , -, Pachhunga University College, Aizwal, Dist Aizawl 796001, Mizoram

The Principal, -, Pachhunga University College, Aizwal, Dist Aizawl 796001, Mizoram

(ARUN KUMAR SINHA) SECTION OFFICER

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal Pac unga University College Aizawl : Mizoram

19 20.

-18.



FD Diary No. <u>3220</u> Dated : <u>24.07.2017</u>

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI 110002

7 AUG 2017

Dated: Aug, 2017

MRP-MAJOR-BIOC-2013-36855 (ST) (NER)

F.No.43-47/2014(SR)

The Under Secretary (FD-III) University Grants Commission Bahadur Shah Zafar Marg New Delhi – 110002

Sub: Release of Grant-in aid to Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram for the year 2017-18 under revenue in respect of Major Research Project entitled "Chemical......India" awarded to Dr. K. Lalchhandama, Dept. of Zoology tenure of the project from 01.07.2015 to 30.06.2018. (3 years)

Sir,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.2,84,800/- (Rupees Two Lakh Eighty Four Thousand Eight Hundred Only) as 2nd installment for the year 2017-18 towards Major Research Project to The Principal, Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram for the revenue expenditure to be incurred during 2017-18.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
oks & Journals	50,000/-	3 (F)(i). 35		50,000/-	50,000/-
Juipment	4,00,000/-			4,00,000/-	4,00,000/-
6 14,000/-p.m for 2 years Rs. 16,000 p.m for 3 rd year	5,12,000/-	3 (F)(i). 31	1,60,800/-	3,00,000/-	4,60,800/-
RA					
ontingency	60,000/-		24,000/-	30,000/-	54,000/-
remical	2,00,000/-		80,000/-	1,00,000/-	1,80,000/-
ring Services					
avel/ Field Work	50,000/-		20,000/-	25,000/-	45,000/-
verhead Charges	86,000/-			86,000/-	86,000/-
otal	13,58,000/-		2,84,800/-	9,91,000/-	12,75,800/-
	-				

17AW

- The sanctioned amount is debitable to Major Research Project head 3 (F)(i). 31(Rs. 2,84,800/-) and is valid for payment during the financial year 2017-18 only.
- The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to The Principal, Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram through Electronic mode as per the following details:-

A	Details (Name & Address) of Account Holder:	The Principal, Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram
В	Account No:	20012702072
С		30812792852
	Name & address of Bank branch:	State Bank of India, Mission Veng Branch, Mission Veng, Peter Street, Aizwal-796001
D	MICR Code:	796002005
E	IFSC Code:	SBIN0007058
F	Type of Account:	Saving Account

- 3. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University / Institution.
- The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
- 5. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions / guidelines there under from time to time.
- 6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
- 7. The assets acquired wholly for substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
- A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
- 9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization / part utilization thereof, simple interest @ 10% per annum, as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
- The University / Institutions shall follow strictly the Government of India / UGS's guidelines regarding implementation of the reservation policy [both vertical (for SC,ST & OBC) and horizontal (for persons with disability etc.)] in teaching and nonteaching posts.
- 11. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
- The sanction is issued in exercise of the delegation of powers vide UGC Order No. 69/2014 [F.No.10-11/12 (Admn. IA & B)] dated 26/3/2014.
- The University / Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
- 14. The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).

- 15. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
- 17. The grantee institution shall remit the amount of grants in aid and / or interest through e-mode (RTGS/NEFT) directly to UGC account as per following bank details:-

Account Holder	Secretary, UGC, New Delhi-110 002
Name of Bank & Address	Canara Bank, UGC Office, New Delhi-110 002
A/C No.	8627101002068
Type of A/C	Savings
IFSC Code	CNRB0008627
MICR Code	110015170

- 18. An amount of **Rs. 9,63,000/-** out the grant of **Rs. 9,91000/-** sanctioned vide letter No.**F.43-47/2014(SR)** dated **22.08.2015** has been utilized by University/College/Institution for the purpose for which it was sanctioned. Utilization Certificate for **Rs.** Has already been entered at S. No. Now we may enter Utilization Certificate for **Rs. 9,63,000/-** S.No. 64. And in the U.C. Registrar at page No. 84.
- 19. Funds to the extent of Rs..... are available under the scheme or BE / RE of the year.
- 20. This issues with the concurrence of IFD vide Diary No. 1145 (IFD) dated 19.06.2017.
- 21. This issues with the approval of Joint Secretary (MRP) vide Diary No. 46746 dated 22.06.2017.

Yours faithfully,

(G.S. Aulakh) Under Secretary

Copy forwarded for information and necessary action for :-

1. The Principal, Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram

- Office of the Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
- 3. Accountant General, State Govt. of Aizwal, Mizoram
- 4. Dr. K. Lalchhandama, Dept. of Zoology , Pachhunga University College, Aizwal, Dist Aizwal-796001, Mizoram
- 5. The Registrar, Mizoram University, Mizoram
- 6. Guard file.

14

D F

(Arun Kumar Sinha) Section Officer



FD Diary No. <u>8525</u> Dated : <u>26.02.2019</u>

0 7 MAR 2019

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI 110002

F.No.43-47/2014(SR)

(OBC) (NER)

Dated: Mar, 2019

The Under Secretary (FD-III) University Grants Commission Bahadur Shah Zafar Marg New Delhi – 110002

Sub: Release of Grant-in aid to Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001 for the year 2018-19 under revenue in respect of Major Research Project entitled "Chemical......India" awarded to Dr. K. Lalchhandama, Dept. of Biochemistry tenure of the project from 01.07.2015 to 30.06.2018. (3 years)

Sir,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.1,52,200/- (Rupees One Lakh Fifty Two Thousand Two Hundred Only) as final installment for the year 2018-19 towards Major Research Project to The Principal, Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001 for the revenue expenditure to be incurred during 2018-19.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
Books & Journals	50,000/-	3.(D).35		50,000/-	50,000/-
Eouipment	4,00,000/-			4,00,000/-	4,00,000/-
Project Fellow @ Rs. 14,000/-p.m for 2 years & Rs. 16,000 p.m for 3 rd year	5,82,000/-	3.(D).31	1,21,200/-	4,60,800/-	5,82,000/-
Contingency	60,000/-		6,000/-	54,000/-	60,000/-
Chemical	2,00,000/-		20,000/-	1,80,000/-	2,00,000/-
Hiring Services			••••••		
Travel/ Field Work	50,000/-		5,000/-	45,000/-	50,000/-
Overhead Charges	86,000/-			86,000/-	86,000/-
Total	14,28,000/-		1,52,200/-	12,75,800/-	14,28,000/-

Pi Sharylei



- The sanctioned amount is debitable to Major Research Project head
 3.(D).31 and is valid for payment during the financial year 2018-19 only.
- The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to The Principal, Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001 through Electronic mode as per the following details:-

(a)	Bank Name & Address of Branch	State Park of a
(b)	Account no.	State Bank of India, Mission Veng Branch, Mission Veng, Aizwal, Mizoram-796001 30812792852
(c)	Type of Account : SB /Current /Cash Credit	
(d)	IFSC Code	SBIN0007058
(e)	MICR Code	706002005
(f)	Whether Bank Branch is RTGS or NEFT enabled : RTGS / NEFT /Both	796002005 Yes
(g)	Name & Address of Account Holder	The Principal, Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001

- The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University / Institution.
- The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
 The University / Institution may follow the Grants of Expenditure.
- The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions / guidelines there under from time to time.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as
 The assets acquired and the sanctioned shall year.
- The assets acquired wholly for substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given without proper sanction of the UGC and should university Grants Commission.
 A Register of Acet to the the termination of the termination of the termination.
- A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
 The grantee institution shall be
- The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization / part utilization thereof, simple interest @ 10% per annum, as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General 10 The University of Govt. of India, will be charged.
- The University / Institutions shall follow strictly the Government of India / UGS's guidelines regarding implementation of the reservation policy [both vertical (for seaching posts.
 The University / Institutions shall follow strictly the Government of India / UGS's SC,ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
- 11. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
- The sanction is issued in exercise of the delegation of powers vide UGC Order No. 69/2014 [F.No.10-11/12 (Admn. IA & B)] dated 26/3/2014.
- The University / Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
- 14. The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).

- The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
- 17. The grantee institution shall remit the amount of grants in aid and / or interest through e-mode (RTGS/NEFT) directly to UGC account as per following bank details:-

Account Holder	Secretary, UGC, New Delhi-110 002
Name of Bank & Address	Bank of Maharashtra, UPSC Building, Sahajhan Road, New Delhi- 110069
A/C No.	60286126815
Type of A/C	Savings
IFSC Code	MAHB0001160
MICR Code	110014013

 An amount of Rs. 12,75,800/- out the grant of Rs. 12,75,800/- sanctioned vide letter No.F.43-47/2014(SR) dated 22.08.2015 & 07.08.2017 has been utilized by University/College/Institution for the purpose for which it was sanctioned.
 Utilization Certificate for Rs. 9,63,000/- has already been entered at S. No. Now we may enter Utilization Certificate for Rs. 3,12,800/- S.No.32. and in the

- U.C. Registrar at page No.22...
- 19. Funds to the extent of Rs..... are available under the scheme or BE / RE of the year.
- 20. This issues with the concurrence of IFD vide Diary No. **3781** (IFD) dated **12.02.2019.**
- 21. This issues with the approval of Joint Secretary (MRP) vide Diary No. 46746 dated 20.02.2019.

The accounts of the project has been finalized/settled on the basis of the documents submitted by the College.

Yours faithfully,

₽ 7

(Anita Gogna) Under Secretary

Copy forwarded for information and necessary action for :-

- 1. The Principal, Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001
- Office of the Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
- 3. Accountant General, State Govt. of Mizoram, Mizoram
- 4. Dr. K. Lalchhandama, Dept. of Biochemistry, Pachhunga University College, Aizwal, Dist Aizwal, Mizoram-796001
- 5. The Registrar, Mizoram University, Aizwal-796001
- 6. Guard file.

(Ms. Sunita Kalra) Section Officer

FILE NO. EMR/2016/004053 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 23-Mar-2017

ORDER

Subject: Financial Sanction of the research project titled "Chemical characterisation and biological studies on the anthelmintic property of indigenous medical plants of the Mizo tribes" under the guidance of Dr. K Lalchhandama, Zoology, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 and by Dr. Khiangte Vanlaldinpuia, Assistant Professor, Chemistry, Pachhunga University College - 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. 5346000/- (Rs. Fifty Three Lakh Forty Six Thousand Only) with break-up of Rs. 3400000/- under Capital (Non-recurring) head and Rs.1946000/- under General (Recurring) head for a duration of Three years. The items of expenditure for which the total allocation of Rs. 5346000/- has been approved are given below: The following budget may be considered for Pachhunga University College, College Veng, Aizawl

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> HPLC -> Hotplate -> Micropipette -> Microbiological incubator -> Fluorescence microscope -> Centrifuge -> Analytical balance -> Laminar flow	340000
A'	Total (Non-Recurring)	3400000
В	Recurring Items	
1	Recurring - A : (Manpower, Consumables, Travel, Contingencies)	1460000
2	Recurring - B : (Overhead Charges)	486000
B'	Total (Recurring)	1946000
C	Total cost of the project (A' + B')	5346000

2. Sanction of the SERB is also accorded to the payment of

 Rs. 3400000/- (Rupees Thirty Four Lakh only) under 'Grants for creation of capital assets' and Rs. 100000/-(Rupees One Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl

being the first installment of the grant for the year 2016-2017 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 Extra Mural Research Funding (Individual Centric). (PAC Health Sciences)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 22 March, 2017 and vide Diary No. SERB/F/9731/2016-17 dated 22 March, 2017

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

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

Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl 796001, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	tawnenga5@yahoo.com
Email id of PI	chhandama@gmail.com

10. The release amount of **Rs. 3500000/-** (Rupees Thirty Five Lakh only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

11. 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.

. 12. 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.

13. The project File no. EMR/2016/004053 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower 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

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

AC

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Dr. Balachandar Venkatesan) Scientist E ms_hs@serbonline.in

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.	Dr. K Lalchhandama Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: chhandama@gmail.com Mobile: 919436198718 Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College (Start date of the project may be intimated by name to the undersigned. For guidance terms & Conditions etc. Please visit <u>www.serb.gov.in.</u>)
5.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

The Electronic Project Proposal Management System, For SEKB

nttp://serooninie.m/seroo/viewiroecoungcommenteria

100

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

FILE NO. EMR/2016/004053

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi 110070

Dated: 08-Aug-2017

ORDER

Subject: Research project entitled "Chemical characterisation and biological studies on the anthelmintic property of indigenous medical plants of the Mizo tribes" under the guidance of Dr. K Lalchhandama, Zoology, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 and by Dr. Khiangte Vanlaldinpuia, Assistant Professor, Chemistry, Pachhunga University College.

1. This is in continuation of SERB's sanction order No. "EMR/2016/004053" dated "23 March, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of

Rs. 600000/- (Rupees Six Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2017-2018 for implementation of the above said project.

Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 3500000/- (Rupees Thirty Five Lakh only) Accurring Rs. 100000 and Non-Recurring Rs. 3400000) to Pachhunga University College, College Veng, Aizawl from FY 2016-2017 to FY 2017-2018 for the same purpose for which it was sanctioned

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Extra Mural Research Funding (Individual Centric). (PAC Health Sciences)

7 The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 08 August, 2017 and vide Diary No. SERB/F/4502/2017-2018 dated 08 August, 2017

8. The release amount of Rs. 600000/- (Rupees Six Lakh only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl 796001, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	tawnenga5@yahoo.com
Email id of Pl	chhandama@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

1] The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report

FILE NO. EMR/2016/004053 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

nt of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 16-May-2018

ORDER

Subject: Research project entitled **"Chemical characterisation and biological studies on the anthelmintic property of indigenous medical plants of the Mizo tribes"** under the guidance of Dr. K Lalchhandama, Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 and by Dr. Khiangte Vanlaldinpuia, Assistant Professor, Chemistry, Pachhunga University College.

1. This is in continuation of SERB's sanction order No. "EMR/2016/004053" dated "23 March, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 600000/- (Rupees Six Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 3rd grant for the financial year 2018-2019 for implementation of the above said project.

Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 1232821/- (Rupees elve Lakh Thirty Two Thousand Eight Hundred and Twenty One only) (Recurring Rs. 0 and Non-Recurring Rs. 1232821) to Pachhunga University College, College Veng, Aizawl from FY 2017-2018 to FY 2018-2019 for the same purpose for which it was sanctioned

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Health Sciences) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 11 April, 2018 and vide Diary No. SERB/F/703/2018-2019 dated 16 May, 2018

8. The release amount of Rs. 600000/- (Rupees Six Lakh only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl 796001, Mizoram
'SC/RTGS Code	SBIN0018500
Email id of A/C Holder	tawnenga5@yahoo.com
Email id of PI	chhandama@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of

FILE NO. EMR/2016/004053 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 25-Apr-2019

ORDER

Subject: Research project entitled "Chemical characterisation and biological studies on the anthelmintic property of indigenous medical plants of the Mizo tribes" under the guidance of Dr. K Lalchhandama, Zoology, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 and by Dr. Khiangte Vanlaldinpuia, Assistant Professor, Chemistry, Pachhunga University College.

1. This is in continuation of SERB's sanction order No. "EMR/2016/004053" dated "23 March, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000/-** (Rupees Five Lakh only) under 'Grants-in-aid General' to **Principal, Pachhunga University College, College Veng, Aizawl** being the 4th grant for the financial year 2019-2020 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 0/-**(Rupees only) (Recurring Rs. 0 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Health Sciences) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on **16 April**, **2019** and vide Diary No. **SERB/F/78/2019-2020** dated **25 April**, **2019**

8. The release amount of **Rs. 500000/-** (Rupees Five Lakh only) (Recurring Rs. 500000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College
Account Number	10763500874
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl 796001, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	tawnenga5@yahoo.com
Email id of PI	chhandama@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board and tuty vbcay of the Department of Science

& Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Balachandar Venkatesan) Scientist E ms_hs@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.	Dr. K Lalchhandama Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: chhandama@gmail.com Mobile: 919436198718 Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College
5.	Principal, Pachhunga University College, College Veng, Aizawl

(Dr. Balachandar Venkatesan) Scientist E ms_hs@serbonline.in

No. BT/INF/22/SP41398/2021 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors CGO Complex, Lodhi Road, New Delhi- 110 003 Dated: 1

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: "DBT- Boost to University Interdisciplinary Life Science Departments for Education and Research (DBT-BUILDER)" for a period of 5 Year 0 Month at a total cost of Rs. 26850120 (Rupees Two Crores Sixty Eight Lakhs Fifty Thousand One Hundred and Twenty Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : "DBT- Boost to University Interdisciplinary Life Science Departments for Education and Research (DBT-BUILDER)"

2.2 Details of the Investigatiors:

Dr. Kholhring Lalchhandama

Associate Professor and Head Life Sciences Pachhunga University College College Veng, Aizawl, Mizoram, 796001

CO-PI:

Dr. Lal Ramliana

Associate Professor Life Sciences Pachhunga University College Department of Life Sciences, College Veng, Aizawl - 796001, Mizoram

2.3 Objectives:

- Inhouse training and external training of faculties, research scholars and PG students 1. using sophisticated instruments.
- To establish a well-equipped laboratory at remote location for exposure to UG and 2. HSS students
- To provide necessary equipment's for B. Sc, M. Sc and Ph.D students 3.
- To establish Community need based research centre for generation of employment 4. and solving local problems like Vector borne diseases, drug resistant microbes, drugs discovery etc
- To enable faculties and post-doctoral students to conduct research projects utilizing 5. the equipment available within the institute

2.4 Time Schedule:

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

enerated through eProMIS ality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

I

Principal Pachpage No. [19/5] Collega Aizawl : Mizoram

2.5 Project Cost:

The total cost of the project is Rs. **26850120**/-(Rupees Two Crores Sixty Eight Lakhs Fifty Thousand One Hundred and Twenty Only) as per details given below :

Budget Head	Year I	Year II	Year III	Year IV	Year V	Total(Rs.
Equipment	15217520.00					15217520.00
Manpower	803520.00	803520.00	803520.00	803520.00	803520.00	4017600.00
Overhead		100000.00	100000.00	100000.00	165000.00	465000.00
Consumables	800000.00	100000.00	1000000.00	100000.00	1000000.00	4800000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Books/journals	150000.00	200000.00	200000.00	150000.00	150000.00	850000.00
Training/worksh op	200000.00	200000.00	200000.00	200000.00	200000.00	100000.00
Total (Rs.)	17271040.00	2403520.00	2403520.00	2353520.00	2418520.00	26850120.00

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 debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2020-2021
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance for Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets
ne Recurring expenditure	involved is debitable to:
Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2020-2021
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance for Research and Development
3425.60.200.29.17.31	Grants -in-Aid General

4. Terms & Conditions:

FILE NO. EEQ/2017/000505 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

Vernment of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 04-Sep-2018

ORDER

Subject: Financial Sanction of the research project titled "Carbohydrates derived organocatalysts and their application in organic synthesis" under the guidance of Dr. Khiangte Vanlaldinpuia, Chemistry, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 - 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. 4986000/- (Rs. Forty Nine Lakh Eighty Six Thousand Only) with break-up of Rs. 2400000/- under Capital (Non-recurring) head and Rs.2586000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4986000/- has been approved are given below:

The following budget may be considered for Pachhunga University College, College Veng, Aizawl

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> HPLC -> Diacel CHIRALCEL AD-H and OD-H HPLC Analytical Column {Other Cost: INR 129026 } -> Recirculating Chiller {Other Cost: INR 19903 }	2400000
A	Total (Non-Recurring)	2400000
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies)	936000 1200000
2	Recurring - III : (Overhead Charges)	450000
B'	Total (Recurring)	2586000
С	Total cost of the project (A' + B')	4986000

 Sanction of the SERB is also accorded to the payment of Rs. 2400000/- (Rupees Twenty Four Lakh only) under 'Grants for creation of capital assets' and Rs. 865000/- (Rupees Eight Lakh Sixty Five Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2018-2019 for implementation of the said research project.
 The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 11 June, 2018 and vide Diary No. SERB/F/6345/2018-2019 dated 04 September, 2018

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).

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 in the project.

7. While providing operational flexibility among various subhcads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

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

10. The release amount of Rs. <u>3265000/-</u> (Rupees Thirty Two Lakh Sixty Five Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College
Account Number	30812752852
Bank Name & Branch	SBi College Vong, Aizew! District, Aizawl, Mizoram 796005
	10\ 1

Internal Quality Accurations Enti-Frichhunga University College (Acoustituent college of Microson Linearsity)

IFSC/RTGS Code	SBIN0018500	
Email id of A/C Holder	pachhungaunivcollege@gmail.com	
Email id of PI	mapuiakhiangte@gmail.com	and the second se

11. 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.

12. 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.

13. The project File no. EEQ/2017/000505 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower 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

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

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of

1-Stm

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

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.	Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: mapuiakhiangte@gmail.com Mobile: 919862086476 (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.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

Form (Dr. Pramod Kumar Prasad) Scientist C

pk.prasad@serb.gov.in

Coordinator

To

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



rincipal

Pachhunga University College Aizawl : Massam

FILE NO. EEQ/2017/000505 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 09-May-2019

ORDER

Subject: Research project entitled "Carbohydrates derived organocatalysts and their application in organic synthesis" under the guidance of Dr. Khiangte Vanlaldinpuia, Chemistry, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000505" dated "04 September, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 400000/- (Rupees Four Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 2761020/-(Rupees Twenty Seven Lakh Sixty One Thousand and Twenty only) (Recurring Rs. 460019 and Non-Recurring Rs. 2301001) to Pachhunga University College, College Veng, Aizawl from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 03 May, 2019 and vide Diary No. SERB/F/189/2019-2020 dated 06 May, 2019

8 The release amount of Rs. 400000/- (Rupees Four Lakh only) (Recurring Rs. 400000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College	
Account Number	30812792852	
Bank Name & Branch	SBI College Veng, Aizawl District, Aizawl, Mizoram 796005	
IFSC/RTGS Code	SBIN0018500	
Email id of A/C Holder	pachhungaunivcollege@gmail.com	
Email id of PI	mapuiakhiangte@gmail.com	

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: As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate (separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12! After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, atents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

10

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

To, Under Secretary SERB, New Delhi

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2	Sanction Folder, SERB , New Delhi.
. .	File Copy
4.	Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: mapuiakhiangte@gmail.com Mobile: 919862086476
5.	Principal, Pachhunga University College, College Veng, Aizawl

-

C 10m

2

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

140

FILE NO. EEQ/2017/000505 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 15-Oct-2020

2

-2 -22

Subject: Research project entitled "Carbohydrates derived organocatalysts and their application in organic synthesis" under the guidance of Dr. Khiangte Vanlaldinpuia, Chemistry, Pachhunga University College , College

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000505" dated "04 September, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 750000/- (Rupees Seven Lakh Fifty Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 3rd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 8134/-(Rupees Eight Thousand One Hundred and Thirty Four only) (Recurring Rs. 2857 and Non-Recurring Rs. 5277) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 13 October, 2020 and vide Diary No. SERB/F/4150/2020-2021 dated 15

8. The release amount of Re Recurring Rs. 0) will be dra transaction as per their Bar	s. 750000/- (Rupees Seven Lakh Fifty Thousand only) (Recurring Rs. 750000 and Non- two by the Under Secretary of the SERB and will be disbursed by means of RTGS
	PUCMZU
Account Name	
Account Number	Principal, Pachhunga University College © 35384427402
Bank Name & Branch	
IFSC/RTGS Code	SBI College Veng, Aizawl District, Aizawl, Mizoram 796005 SBIN0018500
Email id of A/C Holder	
Email id of PI	pachhungaunivcollege@gmail.com mapuiakhiangte@gmail.com

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

10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an

audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold 14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

To, Under Secretary SERB, New Delhi

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.	Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: mapuiakhiangte@gmail.com Mobile: 919862086476
5.	Principal, Pachhunga University College, College Veng, Aizawl

from

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

FILE NO. EEQ/2017/000505 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 16-Jun-2021

ORDER

Subject: Research project entitled "Carbohydrates derived organocatalysts and their application in organic synthesis" under the guidance of Dr. Khlangte Vanlaldinpuia, Chemistry, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000505" dated "04 September, 2018 " of Science and Engineering Research Board (SERB).

 Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 450000/- (Rupees Four Lakh Fifty Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 4th grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 9168/- (Rupees Nine Thousand One Hundred and Sixty Eight only) (Recurring Rs. 3867 and Non-Recurring Rs. 5301) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachbunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 14 June, 2021 and vide Diary No. SERB/F/445/2021-2022 dated 14 June, 2021

8. The release amount of Rs. 450000/- (Rupees Four Lakh Fifty Thousand only) (Recurring Rs. 450000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	PUCMZU
Account Name	Principal, Pachhunga University College
Account Number	35384427402
Bank Name & Branch	SBI College Veng, Aizawl District, Aizawl, Mizoram 796005
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	pachhungaunivcollege@gmail.com
Email id of PI	mapuiakhiangte@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

e (187)

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

100mm

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

To, Under Secretary SERB, New Delbi

	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.	Dr. Khiangte Vanlaldinpuia Chemistry Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: mapuiakhiangte@gmail.com Mobile: 919862086476
5.	Principal, Pachhunga University College, College Veng, Aizawl

Formo

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in



FD Diary No. - 6274 Dated - 08.07.2015

UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110002

F No - 43-210/2014(SR)

Dated :- July, 2015

MRP-MAJOR-CHEM-2013-25817 (ST)

27 501 .015

The Under Secretary (FDIII), University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110002

Sub. - Release of Grants-in-aid to Pachhunga University College, Aizwal Dist, Aizawl, Mizoram, Pin-796001 for the year 2015-16 under Plan in respect of Major Research Project entitled "Design......synthesis " awarded to Dr. K. Vanlaldinpuia, Department of Chemistry, Tenure of project for 3 year(s) w.e.f. 01/07/2015.

Sir/Madam.

I am directed to convey the approval sanction of the University Grants Commision for payment of grant of Rs. 2,54,000/- (Rupees: TWO LAKHS FIFTY FOUR THOUSAND ONLY) as 1st instalment for the years 2015-16 towards Major Research Project to the PRINCIPAL, Pachhunga University College, Aizwal Dist, Aizawl, Mizoram, Pin-796001 for the Plan expenditure to be incurred during 2015-16

S. No.	Items		Amount Approved(Rs.)	Grant being Released as 1st Installment(Rs.)	Grant Already Released(Rs.)	Total Grant(Rs.)
A.	Non-Recurring					
1	Books & Journals	3(F).35	Rs. 5,000/-	Rs. 5,000/-		Rs. 5,000/-
2	Equipment		Rs. 0/-	Rs. 0/-	-	Rs. 0/-
B.	Recurring		-			153.07
1	Honorium to Retd. Teacher @ Rs. 18,000/- p.m.		Rs. 0/-	Rs. 0/-	1.1.1.1	Rs. 0/-
2	a. Project Fellow (Non-Gate/Non NET) @ Rs. 14,000/- p.m. b. Project Fellow (Gate/NET/GPAT) @ Rs. 16,000/- p.m. Tenure - 3 year(s)		Rs. 0/-	Rs. 0/-		Rs. 0/-
3	Chemical/Glassware/Consumable (Raw Material & Packaging Material etc.)	3(F).31	Rs. 3,00,000/-	Rs. 1,50,000/-		Rs. 1,50,000/-
4	Contingency		Rs. 90,000/-	Rs. 45,000/-		Rs. 45,000/-
5	Hiring Services		Rs. 0/-	Rs. 0/-		Rs. 0/-
6.	Travel / Field Work		Rs. 30,000/-	Rs. 15,000/-		Rs. 15,000/-
7.	Any Other		Rs. 0/-	Rs. 0/-		Rs. 0/-
8.	Overhead Charges 10% of approved recurring Grant (Except Travel & Field Work)		Rs. 39,000/-	Rs. 39,000/-		Rs. 39,000/-
-	Total (A + B)		Rs. 4,64,000/-	Rs. 2,54,000/-		Rs. 2,54,000/-

The sanctioned amount is debitable to the Major Head 3(F).31 Rs. 2,49,000/- & Head 3(F).35 Rs. 5,000/- and is valid for payment during financial year 2015-16.

1

2

The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the PRINCIPAL. Pachhunga University College, Aizwal Dist, Aizawl, Mizoram, Pin-796001 through Electronic mode as per the following details.

	Payment Details	
(a)	Bank Name & Address of Branch	State Bank of India, Mission Veng Branch, Mission Veng, Aizawl, Mizoram-796001
(b)	Account No.	30812792852
(c)	Type of Account (SB/Current/Cash Credit)	Saving
(d)	IFSC Code	SBIN0007058
(e)	MICR Code of Branch	796002005
(f)	Whether Bank Branch is RTGS or NEFT enabled? :	Yes (RTGS/NEFT/Both)
(g)	Name & Address of Account Holder	The Principal, Pachhunga University College, Mizoram University, Aizawl, Mizoram-796001

- The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University/Colleges/Institution.
- 4. The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
- 5. The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time.
- 6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
- 7. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered of utilized for the purposes other than those for which the grant was given, without proper sanctioned of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grants Commission.
- A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.
- 9 The grantce institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
- 10 The University/College/Institute shall follow strictly the Government of India / University Grants Commission guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
- The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc.
- The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014
- 13: The University/Institution shall strictly follow the University Grants Commission Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009.
- 14. The University/Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- 15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by

Government.

- It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No. 1 P. No. 98
- The funds to the extent of Rs. _____ Crores are available under the scheme or BE/RE of the year 2015-16.
- This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015 .
- This issue with the approval of the Chairman, (UGC) Vide Diary No. 28731 Dated 30.04.2015 .

Yours faithfully.

(G.S AULAKH) Under Secretary

Copy forwarded for information and necessary action to :-

1.

2.

3.

4

5.

- registras The PRINCIPAL, Mizoram University. AIZWAL-796001 M
- Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, I.P. Estate, New Delhi.
- Accountant General, Govt. of State, Mizoram .
 - Dr. Dr. K. Vanlaldinpuia, Principal Investigator, Department of Chemistry, Pachhunga University College, Aizwal Dist, Aizawl, Mizoram, Pin-796001
 - The Principal, Pachhunga University College, Aizwal Dist, Aizawl, Mizoram, Pin-796001

(ARUN KUMAR SINHA) SECTION OFFICER

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal Pachhunga University College

Aizawi : Mizoram

17

18.

19

20.

FILE NO EEQ/2019/000383 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 13-Nov-2019

ORDER

Subject: Financial Sanction of the research project titled "In-Situ and Ex-Situ Conservation of Turtles and Tortoises of Mizoram using Geoinformatics Tool: Inventoring, Molecular Characterization, Distribution, Ecological Niche Modeling and Conservation of Chelonian in Mizoram" under the guidance of Dr. Kulendra C. Das, Environmental Science, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3345120/- (Rs. Thirty Three Lakh Forty Five Thousand One Hundred and Twenty Only) with break-up of Rs. 1000000/- under Capital (Non-recurring) head and Rs.2345120/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3345120/- has been approved are given below

S.No	Head	Total (in Rs.)
A	Non-recurring	Total (in RS.)
1	Equipment -> GEOINFORMATICS LAB SETUP	1000000
A	Total (Non-Recurring)	1000000
В	Recurring Items	1000000
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 750000
2 ·	Recurring - IV (Overhead Charges)	35000
B	Total (Recurring)	303000
С	Total cost of the project (A' + B')	2345120
		3345120

2. Sanction of the SERB is also accorded to the payment of Rs. 1000000/- (Rupees Ten Lakh only) under 'Grants for creation of capital assets' and Rs. 800000/- (Rupees Eight Lakh only) under 'Grants-in-aid General' to PRINCIPAL, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2019-2020 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 11 November, 2019 and vide Diary No. SERB/F/6567/2019-2020 dated 13 November, 2019

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

7 While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

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

> Preblanda Douw (A constituent college of Microant Lin versity)

he release amount of Rs. 1800000/- (Rupees Eighteen Lakh only) will be drawn by the Under Secretary of the SERB and I be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	PUCMZU
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bank of India College Veng Branch, SBI, College Veng, Aizawl, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	drkulendra.das@gmail.com

12. 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.

13. 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.

14. The project File no. EEQ/2019/000383 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

- 15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no ility to meet the fellowship and salary of supporting staff if any, beyond the duration of the project
- 16. As this is the first grant being released for the project, no previous U/C is required.

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

100

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

To, Under Secretary

'RB, New Delhi

opy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Kulendra C. Das Environmental Science Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: drkulendra.das@gmail.com Mobile: 919435213705 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.setb.gov.in.)
5.	PRINCIPAL, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)



Principal Principal Mizoran Principal

Principa (Dr. Pramod Kumar Prasad)

Aizawi : Mizorampk.prasad@serb.gov.in

Scientist C

Pachhunga Univer

FILE NO. EE0/2019/000383

SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kuni New Delhi-110070

Dated: 01-Jul-2021

ORDER

Subject: Research project entitled "In-Situ and Ex-Situ Conservation of Turtles and Tortoises of Mizoram using Geoinformatics Tool: Inventoring, Molecular Characterization, Distribution, Ecological Niche Modeling and Conservation of Chelonian in Mizoram" under the guidance of Dr. Kulendra C. Das, Environmental Science, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEO/2019/000383" dated "13 November, 2019 " of Science and Engineering Research Board (SERB)

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 700000/- (Rupees Seven Lakh only) under 'Grants-in-aid General' to PRINCIPAL, Pachhunga University College, College Veng, Aizawl being the 3rd grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 77806/- (Rupees Seventy Seven Thousand Eight Hundred and Six only) Recurring Rs. 70761 and Non-Recurring Rs. 7045) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 29 June, 2021 and vide Diary No. SERB/F/950/2021-2022 dated 01 July, 2021

8. The release amount of Rs. 700000/- (Rupees Seven Lakh only) (Recurring Rs. 700000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	PUCMZU
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bank of India College Veng Branch, SBI, College Veng, Aizawl, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	drkulendra.das@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by th sanctioning authority / audit whenever the institute is called upon to do so. male account Africally 11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Prainod Kumar Prasad) Scientist-D pk.prasad@serb.gov.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.	Dr. Kulendra C. Das Environmental Science Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: drkulendra.das@gmail.com Mobile: 919435213705
5.	PRINCIPAL, Pachhunga University College, College Veng, Aizawl

5 Cm 1-2

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

...

112



UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110002 FD Diary No. - 2747 Dated - 07.08.2015

Dated :- Aug, 2015

3

MRP-MAJOR-ENVI-2013-5550 (OBC) (NER)

The Under Secretary (FDIII), University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110002.

F. No. - 43-316/2014(SR)

1 0 SEP 2015

Sub.: Release of Grants-in-aid to PACHHUNGA UNIVERSITY COLLEGE, COLLEGE VENG, AIZAWL- 796001, DIST. AIZWAL MIZORAM for the year 2015-16 under Plan in respect of Major Research Project entitled "EVALUATION OF THE ECOLOGICAL STATUS OF TAMDIL LAKE, MIZORAM, NORTHEAST INDIA" awarded to DR. KONTHOUJAM KHELCHANDRA SINGH, Department of ENVIRONMENTAL SCIENCE, Tenure of project for 3 year(s) w.e.f. 01/07/2015

Sir/Madam,

I am directed to convey the approval sanction of the University Grants Commision for payment of grant of Rs. 9,45,000/- (Rupees_NINE LAKHS FORTY FIVE THOUSAND ONLY) as 1st instalment for the years 2015-16 towards Major Research Project to the PRINCIPAL, PACHHUNGA UNIVERSITY COLLEGE, COLLEGE VENG, AIZAWL- 796001, DIST. AIZWAL MIZORAM for the Plan expenditure to be incurred during 2015-16

S. No.	Items		Amount Approved(Rs.)	Grant being Released as 1st Installment(Rs.)	Grant Already Released(Rs.)	Total Grant(Rs.)
A.	Non-Recurring					
1.	Books & Journals	3(D).35	Rs. 30,000/- 🖌	Rs. 30,000/- c		Rs. 30,000/-
2.	Equipment	1	Rs. 4,00,000/- <	Rs. 4,00,000/		Rs. 4,00,000/-
B.	Recurring					
1	Honorium to Retd. Teacher @ Rs 18,000/- p.m		Rs. 0/-	Rs. 0/-	li se c	Rs. 0/-
2.	a. Project Fellow (Non-Gate/Non NET) @ Rs. 14,000/- p.m. b. Project Fellow (Gate/NET/GPAT) @ Rs. 16,000/- p.m. Tenure - 3 year(s)		Rs. 6,00,000/- 🖌	Rs. 3,00,000/		Rs. 3,00,000/-
3.	Chemical/Glassware/Consumable (Raw Material & Packaging Material etc.)	3(D).31	Rs. 1,00,000/- 🦯	Rs. 50,000/		Rs. 50,000/-
4.	Contingency		Rs. 75,000/- 🖌	Rs. 37,500/- /		Rs. 37,500/-
5.	Hiring Services		Rs. 0/-	Rs. 0/-	4	Rs. 0/-
5,	Travel / Field Work		Rs. 1,00,000/	Rs. 50,000/- :		Rs. 50,000/-
7.	Any Other		Rs. 0/-	Rs. 0/-		Rs. 0/-
8.	Overhead Charges 10% of approved recurring Grant (Except Travel & Field Work)		Rs. 77,500/- ,	Rs. 77,500/- 🧭	-	Rs. 77,500/-
-	Total (A + B)		Rs. 13,82,500/-	Rs. 9,45,000/-		Rs. 9,45,000/-

The sanctioned amount is debitable to the Major Head 3(D).31 Rs. 5,15,000/- & Head 3(D).35 Rs. 4,30,000/and is valid for payment during financial year 2015-16

The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the PRINCIPAL, PACHHUNGA UNIVERSITY COLLEGE, COLLEGE VENG, AIZAWL- 796001, DIST. AIZWAL MIZORAM through Electronic mode as per the following details.

	Payment Details	
(a)	Bank Name & Address of Branch	State Bank of India, Mission Veng Branch, Mission Veng, Aizawl, Mizoram
(b)	Account No.	30812792852
(c)	Type of Account (SB/Current/Cash Credit)	Saving
(d)	IFSC Code	SBIN0007058
(e)	MICR Code of Branch	796002005
(f)	Whether Bank Branch is RTGS or NEFT enabled?	Yes (RTGS/NEFT/Both)
(g)	Name & Address of Account Holder	The Principal, Pachhunga University College, College Veng, Aizawl-796001, Mizoram

 The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University/Colleges/Institution.
 The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which

The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.

The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time

The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year

The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered of utilized for the purposes other than those for which the grant was given, without proper sanctioned of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grants Commission.

A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.

The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt, of India will be charged.

10. The University/College/Institute shall follow strictly the Government of India / University Grants Commission guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.

 The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc.

12 The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014.

 The University/Institution shall strictly follow the University Grants Commission Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009

 The University/Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).

15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.

16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by

1.

5.

6

7

8.

9

Government.

3

19.

20.

It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No23 P. No. 89

The funds to the extent of Rs. _____ Crores are available under the scheme or BE/RE of the year 2015-16.

This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015

This issue with the approval of the Chairman, (UGC) Vide Diary No. 28731 Dated 30.04.2015 .

Yours faithfully,

(G.S. AULAK) Under Secretary

Copy forwarded for information and necessary action to :-

Regis bor The PRINCIPAL, MIZORAM UNIVERSITY. Mizoram (AKAM)

Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, 1.P. Estate, New Delhi Accountant General, Govt. of State, Mizoram.

DR. KONTHOUJAM KHELCHANDRA SINGH , Principal Investigator, Department of ENVIRONMENTAL SCIENCE , PACHHUNCA UNIVERSITY COLLEGE, COLLEGE VENG, AIZAWL-796001, DIST. AIZWAL MIZORAM.

The Principal, PACHHUNGA UNIVERSITY COLLEGE, COLLEGE VENG, AIZAWL- 796001, DIST. AIZWAL MIZORAM

ъ (ARUN KUMAR SINHA)

SECTION OFFICER

3

5

1. Gurad fill

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Inerpal Pack hunga University College Aizawi : Mizoram

FILE NO. EEQ/2017/000539 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 04-Sep-2018

ORDER Subject: Financial Sanction of the research project titled "Cut Slope Stability Analysis along NH- 54 between Aizawl and Hmuifang Tourist Resort, Mizoram" under the guidance of Dr. Lal Dinpuia, GEOLOGY, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3141000/- (Rs. Thirty One Lakh Forty One Thousand Only) with break-up of Rs. 1500000/- under Capital (Non-recurring) head and Rs.1641000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3141000/- has been approved are given below:

The following budget may be considered for Pachhunga University College, College Veng, Aizawl

S. No	Head		Total (in Rs.)
Α	Non-recurring		
1	Equipment -> Slake Durability Apparatus -> Moisture meter -> Triaxial Test Apparatus (Soil) -> Core drilling machine (Portable) -> Point Load Index Tester -> LEM analysis software -> Distance measurement device -> Field Camera -> Laptop -> Rebound Hammer		1500000
A'	Total (Non-Recurring)		1500000
В	Recurring Items		
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies)	1	936000 450000
2	Recurring - III : (Overhead Charges)		255000
B'	Total (Recurring)		1641000
С	Total cost of the project (A' + B')		3141000

2. Sanction of the SERB is also accorded to the payment of Rs. 1500000/- (Rupees Fifteen Lakh only) under 'Grants for creation of capital assets' and Rs. 550000/- (Rupees Five Lakh Fifty Thousand only) under 'Grantsin-aid General' to PRINCIPAL, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2018-2019 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 25 April, 2018 and vide Diary No. SERB/F/6348/2013-2019 dated 04 September, 2018

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

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

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

10. The release amount of Rs. 2050000/- (Rupees Twenty Lakh Fifty Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of ETGS transaction as per their Eank details given

Pachhonga Limone III

A constituent college of Manager (and the very set of the second set of the second se

Account Name	PRINCIPAL PACHHUNGA UNIVERSITY COLLEGE
Account Number	10763500885
Bank Name & Branch	STATE BANK OF INDIA COLLEGE VENG BRANCH
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	pachhungaunivcollege@gmail.com
Email id of PI	dinpuiageo@gmail.com

11.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.

12. 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.

13. The project File no. EEQ/2017/000539 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower 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

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

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

For

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

To, Under Secretary SERB, New Delhi

opy lory	rarded 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.	Dr. Lal Dinpuia GEOLOGY Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: dinpuiageo@gmail.com Mobile: 919862399478 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)
5.	PRINCIPAL, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

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

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Pachhunga University College Aizawl : Mizoram

FILE NO. EEQ/2017/000539 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)



(A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 09-May-2019

ORDER

Subject: Research project entitled "Cut Slope Stability Analysis along NH- 54 between Aizawl and Hmuifang Tourist Resort, Mizoram" under the guidance of Dr. Lal Dinpuia, GEOLOGY, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000539" dated "04 September, 2018 " of Science and Engineering Research Board (SERB).

2 Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 450000/-** (Rupees Four Lakh Fifty Thousand only) under 'Grants-in-aid General' to **PRINCIPAL**, **Pachhunga University College, College Veng, Aizawl** being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.

3 Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 260089/- (Rupees Two Lakh Sixty Thousand and Eighty Nine only) (Recurring Rs. 259077 and Non-Recurring Rs. 1012) to Pachhunga Iniversity College, College Veng, Aizawl from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6 The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 03 May, 2019 and vide Diary No. SERB/F/202/2019-2020 dated 06 May, 2019

8 The release amount of **Rs. 450000/-** (Rupees Four Lakh Fifty Thousand only) (Recurring Rs. 450000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PRINCIPAL PACHHUNGA UNIVERSITY COLLEGE	
10763500874	
STATE BANK OF INDIA COLLEGE VENG BRANCH	
SBIN0018500	
pachhungaunivcollege@gmail.com	
dinpuiageo@gmail.com	
	10763500874 STATE BANK OF INDIA COLLEGE VENG BRANCH SBIN0018500 pachhungaunivcollege@gmail.com

1 . 11

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report. 14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

10

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

	10,	
	Under Secretary	
	SEBB New Delbi	
-	Copy forwarded for information and possessory action	
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.	Dr. Lal Dinpuia GEOLOGY Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: dinpuiageo@gmail.com Mobile: 919862399478	
5.	PRINCIPAL, Pachhunga University College, College Veng, Aizawl	

12 1

1-Stmo

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

FILE NO. EEQ/2017/000539 - () SCIENCE & ENGINEERING RESEARCH BOARD(SERB) A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated 05-Oct-2020

ORDER

Subject: Research project entitled "Cut Slope Stability Analysis along NH- 54 between Aizawl and Hmuifang Tourist Resort, Mizoram" under the guidance of Dr. Lal Dinpuia, GEOLOGY, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000539" dated "04 September, 2018" of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000/**- (Rupees Five Lakh only) under 'Grants-in-aid General' to **PRINCIPAL**, **Pachhunga University College**, **College Veng**, **Aizawl** being the 3rd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 8460/- (Rupees Eight Thousand Four Hundred and Sixty only) (Recurring Rs. 7448 and Non-Recurring Rs. 1012) to Pachhunga 'Jniversity College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 01 October, 2020 and vide Diary No. SERB/F/3821/2020-2021 dated 01 October, 2020

8. The release amount of **Rs. 500000/-** (Rupees Five Lakh only) (Recurring Rs. 500000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	NA	
Account Name	PRINCIPAL PACHHUNGA UNIVERSITY COLLEGE	
Account Number	10763500874	
Bank Name & Branch	STATE BANK OF INDIA COLLEGE VENG BRANCH	
IFSC/RTGS Code	SBIN0018500	
Email id of A/C Holder	pachhungaunivcollege@gmail.com	
Email id of PI	dinpuiageo@gmail.com	

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi

14.10.20

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST).

rnment of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters ne opening paragraphs of their Annual Report.

4. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India

roch

11

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to:-		
The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.P. Estate, Delhi-110002		
Sanction Folder, SERB , New Delhi.		
File Copy		
Dr. Lal Dinpuia GEOLOGY Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: dinpuiageo@gmail.com Mobile: 919862399478		
PRINCIPAL, Pachhunga University College, College Veng, Aizawl		

(Dr. Pramod Kumar Prasad)

Scientist-D pk.prasad@serb.gov.in

FILE NO. EEQ/2017/000539 SCIENCE & ENGINEERING RESEARCH BOARD(SERE)

119.

(A statutory body of the Department of Science & Technology, government of India)

5 & SA, Lower Ground Floor Vasant Square Mall Plot No. A. Community Centre Sector-B. Pocket-5, Vasant Kunj New Delhi-110070

Dated 21-Jun-2021

ORDER

Subject: Research project entitled "Cut Slope Stability Analysis along NH- 54 between Aizawl and Hmuifang Tourist Resort, Mizoram" under the guidance of Dr. Lal Dinpuia, GEOLOGY, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000539" dated "04 September, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 100000/- (Rupees One Lakh only) under 'Grants-in-aid General' to PRINCIPAL, Pachhunga University College, College Veng, Aizawl being the 4th grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 23177/- (Rupees Twenty Three Thousand One Hundred and Seventy Seven only) (Recurring Rs. 22165 and Non-Recurring Rs. 1012) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 17 June, 2021 and vide Diary No. SERB/F/655/2021-2022 dated 18 June, 2021

8. The release amount of Rs. 100000/- (Rupees One Lakh only) (Recurring Rs. 100000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below.

PFMS Unique Code	PUCMZU
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	STATE BANK OF INDIA COLLEGE VENG BRANCH
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	pachhungaunivcollege@gmail.com
Email id of PI	dinpulageo@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute-is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year. 12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

To, Under Secretary SERB, New Delhi

1.	Copy forwarded for information and necessary action to: - The Principal Director of Audit, A.G.C.R.Building, Illid Floor I.P. Estate, Delhi 110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Lal Dinpuia GEOLOGY Pachhunga University College , College veng, aizawl, Aizawl, Mizoram- 796001 Email: dinpuiageo@gmail.com Mobile: 919862399478
5.	PRINCIPAL, Pachhunga University College, College Veng, Aizawl

12

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

118

Receitia

No. NRDMS/02/47/016 (C) Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhawan, New Mehrauli Road, New Delhi -110016 Date: 16/03/2018

ORDER

Subject: Project proposal entitled "Monitoring of landslide by instrumentation and participatory mapping" by Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

With reference to Sanction Order No. NRDMS/02/47/016 (G), sanction of the President is hereby accorded for the implementation of above mentioned project at a total cost of Rs.25,11,430/- (Rupees Twenty Five Lakhs Eleven Thousand Four Hundred Thirty Only) for a period of Two years only with Rs.8,96,630/- under Capital Head to The Principal, Pachhunga University College Aizawal, Mizoraro. The details of the capital components are as under:

Capita: Assets : Rs.8.96,630/- (First year release)

SI. No.	Particulars	1 st Year	2 nd Year	Tota
В.	Non-Recurring			
1	GNSS Base, Rover & accessories	633600	0	633600
li	Extensometer with readout unit	104430	0	104430
111	Rebound Hammer	158600	0	158600
	Total B	896630	0	896630

2 Sanction of the President is also accorded for release of Rs. 8,96,630/- (Rupees Eight Lakhs Ninety Six thousand Six hundred thirty only) under Capital Head will be drawn by the drawing and disbursing officer, Department of Science & Technology and disbursed to the The Principal, Pachhunga University College, Aizawal, Mizoram through RTGS mode:

Account holder Name	Principal, Pachhunga University College, Aizawal, Mizoram			
Savings Bank Account Number	30812792852			
Name of the Bank and Branch	State Bank of India, College Veng Branch			
IFSC Code	SBIN0007058			

3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR-12A, B format and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

Principal Pachhunga University College Aizawl : Mizoram

expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

6. The grant-in-aid being released is subject to the condition that

(a) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organisation under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organisation immediately on receipt of the grant:

(b) While submitting Utilisation Certificate/Statement of Expenditure, the organisation has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

7. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organisation, which will be adjusted towards future release of grant.

8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

9.In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI,a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

10. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

Coordinator

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

12.Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

The expenditure involved is debitable to Demand No.84, Department of Science & Technology 13. for the year 2017-18:

3425		Other Scientific Research (Major Head)
60	:	Others
60.200	:	Assistance to Other Scientific Bodes (Minor Head)
70	:	Innovation, Technology Development and Deployment
70.00.35	:	Grants-in-aid Capital for the year 2017-18 (Plan) (Previous : TDP-NRDMS-3425.60.200.26.01.35)

As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 17.6/32-in the register 14. of grants maintained in the Division for the scheme (ITDD, NRDMS).

This issues with the concurrence of IFD Vide their Concurrence Dy.No. 5313 dated 12/03/2018 15.

> (Dr. A.K. Singh) PSO/ Scientist 'D' Tel No: 26851967

To

PAO, DST, New Delhi.

Copy forwarded for information and necessary action to:

- 1. The Director of Audit (CW & M-II), Indraprastha Estate, AGCR Building, New Delhi.
- 2. Copy with a spare copy of sanction of the Drawing and Disbursing Officer, DST, Cash section for making necessary payment to grantee.
- 3. IF Division, DST, New Delhi.
- 4. Accounts Section, DST, New Delhi.
- 5. Sanction Folder.
- 6 The Principal, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 7. Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 8. The Head (NRDMS), DST, New Delhi- 110016.

(Dr. A.K. Singh) PSO/ Scientist 'D' Tel No: 26851967

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal

Pachhunga University College Aizawl : Mizoram

(20

No. NRDMS/02/47/016 (G) Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhawan, New Mehrauli Road, New Delhi -110016 Date: 01/05/2018

ORDER

Subject: Project proposal entitled "Monitoring of landslide by instrumentation and participatory mapping" by Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

Sanction of the President is hereby accorded for the implementation of above mentioned project at a total cost of Rs.25,11,430/- (Rupees Twenty Five Lakhs Eleven Thousand Four Hundred Thirty Only) for a period of two years, only with breakup of Rs.8,96,630/- under Capital Head and Rs.16,14,800/- under General Head to the Principal, Pachhunga University College, Aizawal, Mizoram. The items of expenditure for which the total allocation of Rs. 25,11,430/- has been approved are given below:

Capital Assets : Rs. 8,96,630/= (First year release) Géneral Components : Rs.8,73,400/- (Rs. First year release)

	SI. No.	Particulars	I st Year	2 nd Year	Total
	Α.	Recurring			
	1	Manpower			
		JRF (25,000 10% HRA)	330000	330000	660000
		Field Assistant (Rs.12,000/- consolidated)	144000	144000	288000
	2.	Consumables (Power backup batteries, printer cartridges, printing papers and photo processing for report, photocopying of relevant documents, petrol, etc.	120000	50000	170000
	3	Travel (Inland travel (both surface and air) including field work, TA/DA of Field Asst., JRF and P.I.)	75000	50000	125000
	4	Contingencies (Registration fee for seminar and UNIV conferences, hardware maintenance, report preparation etc.)	50000	50000	100000
	5.	Book and Journal	25000	0	25000
	6.	Any other item (Hiring Services)	50000	50000	100000
	7.	Overhead Charges	79400	67400	146800
	-	Total A	873400	741400	1614800
		Non-Recurring			
2	1	GNSS Base, Rover & accessories	633600	0	633600
	t	Extensometer with readout unit	104430	0	104430
		torebound Hammer	158600	0	158600
Pach	hunga Univer	city CollocTotal B	896630	0	896630
(A constitue	nt college of N	Aizoram University A+B) Pachhunga University College	1770030	741400	2511430

2. Sanction of the President is also accorded for release of Rs.8,73,400/- (Rupees Eight Lakhs Seventy Three Thousand, Four Hundred only) under General Head will be drawn by the drawing and

For necenary

disbursing officer, Department of Science & Technology and disbursed to the Principal, Pachhunga University College, Aizawal, Mizoram through RTGS mode:

Account holder Name	Principal, Pachhunga University College, Aizawal, Mizoram
Savings Bank Account Number	30812792852
Name of the Bank and Branch	State Bank of India, College Veng Branch
IFSC Code	SBIN0007058

3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4 The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5.If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

6. The grant-in-aid being released is subject to the condition that

(a) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organisation under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organisation immediately on receipt of the grant:

(b) While submitting Utilisation Certificate/Statement of Expenditure, the organisation has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

7. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India, immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.

8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in CFP 2017), shall not be disposed of without obtaining the

prior approval of DST.

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Pachhunga University College Aizawl : Mizoram 9.In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the Pl,a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

10. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

12.Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

13. The expenditure involved is debitable to Demand No.84, Department of Science & Technology for the year 2018-19:

3425Other Scientific Research (Major Head)60Others60.200Assistance to Other Scientific Bodes (Minor Head)70Innovation, Technology Development and Deployment70.00.31Grants-in-aid General for the year 2018-19 (Plan)

(Previous : TDP-NRDMS-3425.60.200.26.01.31)

14. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 2.1.1...in the register of grants maintained in the Division for the scheme (ITDD, NRDMS).

16 This issues with the concurrence of IFD Vide their Concurrence Dy.No. C/270/IFD/2018-19 dated the 01/05/2018.

(Dr. A.K. Singh) PSO/ Scientist 'D' Tel No: 26851967

То

PAO, DST, New Delhi.

Copy forwarded for information and necessary action to:

- 1. The Director of Audit (CW & M-II), Indraprastha Estate, AGCR Building, New Delhi.
- Copy with a spare copy of sanction of the Drawing and Disbursing Officer, DST, Cash section for making necessary payment to grantee.
- 3. IF Division, DST, New Delhi.
- 4. Accounts Section, DST, New Delhi.
- 5. Sanction Folder.
- 6. The Principal, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 7. Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 8. The Head (NRDMS), DST, New Delhi- 110016.

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



(Dr. A.K. Singh) PSO/ Scientist 'D' Tel No: 26851967

Principal

Pachhunga University College Aizawl : Mizoram

No. NRDMS/02/47/016 Government of India Ministry of Science & Technology Department of Science & Technology

Technology Bhawan. New Mehrauli Road, New Delhi -110016 Date: 30/12/2019

ORDER

Subject: Project entitled "Geotechnical Investigation and Monitoring using station of in and around NH- 54 slumping at Hunthar, Aizawl" by Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

In continuation of this office sanction Order of even No. dated 01/05/2018 Sanction of the President is conveyed for the second instalment of Rs.4,00,000 - (Rupees Four Lakhs only) and a carry forward of an unspent balance of Rs.73,900/- from the year 2018-19 to 2019-20 for implementation of the above-mentioned project to Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

2.	The expenditure	e involved is debitable to Demand No.86. Department of Science & Technology:
	3425	Other Scientific Research (Major Head)
	60	Other (Sub Major Head)
	60.200	Assistance to other scientific bodies (Minor head)
	70	Innovation. Lechnology Development and
		Deployment.
	70.00.31	Grants-in-aid General for the year 2019-20
	1.01.91.00.0	(Previous: TDP-NRDMS-3425.60.200.26.01.31)

3. Sanction of the President is also conveyed for the payment of Rs.4,00,000/- (Rupees Four Lakh only) as the second instalment under General Head will be drawn by the drawing and disbursing officer. Department of Science & Technology and disbursed to the Principal. Pachhunga University College, Aizawal, Mizoram through RTGS mode:

Account holder Name	Principal, Pachhunga University College, Aizawa Mizoram				
Savings Bank Account Number	10763500874				
Name of the Bank and Branch	State Bank of India, College Veng Branch				
IFSC Code	SBIN0001539				

4. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For grants released during F.Y. 2017-18 and onwards, all interests and other earings against released Grant shall be remitted to Consolidated Fund of India (through Non-tax Receipt Portal (NTRP)), i.e. www.bhardeount.construction, immediately after finalisation of accounts, as it shall not be adjusted towards future release of Grant. We entificate to this effect shall have to be submitted along with statement of Expenditure Eulisation Gertificate for considering subsequent release of Grant/Closure of Project accounts."

5.As per GFR -2017 Rule 230(8) the Grantee Institute should ensure all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should

ZAWL Coordinator College Sinx Internal Quality A Pachhunga Universit (A constituent college of Mizoram Principal Pachhunga University College Aizawl : Mizoram

be mandatorily remitted to the consolidated Fund of India immediately after finalizing of the accounts. Such advances will not be allowed to be adjusted against future releases.

6. (Name of the Institutions) agree to make reservations for scheduled castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India" (ii) While Sanctioning Grants-in-aid to institutions or organizations referred to in (a) above, the Grant sanctioning authority should keep in view the progress made by such institutions or organization in employing scheduled castes and scheduled Tribes or OBC candidates in their services and also as per the GFR-2017 Rule 230(17).

7. As per rule 236(1) of GFR-2017, the accounts of all grantee institution shall be open to inspection by the sanctioning authority and Controller Auditor General of India (CAG) (DPC) Act 1971 and Principal Accounts Office, whenever the institute is called upon to do so.

8. Certified that all UC/SE in regard of all schemes/programmes/projects and previous pertaining to your division have been received and submitted to PAO. It is also certified that no utilization certificate is pending against the organization for this scheme (NRDMS Programme) as per details in the PFMS also

9. This sanction issues in exercise of the powers conferred on this Department and in consultation with the IFD vide their Concurrence Dy. No. C/4878/IFD/2019-20 dated 27/12/2019.

10. It has been entered at SI. No.

in the Registrar of Grants (2019-20).

(Dr. A.K. Singh)

Scientist 'E'

Io

PAO, DST, New Delhi.

Copy forwarded for information and necessary action to:

- 1. The Director of Audit (CW & M-II), Indraprastha Estate, AGCR Building, New Delhi.
- 2. Copy with a spare copy of sanction of the Drawing and Disbursing Officer. DST. Cash section for making necessary payment to grantee.
- 3. IF Division, DST, New Delhi.
- 4. Accounts Section, DST, New Delhi.
- 5. Sanction Folder.
- 6. The Principal, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 7. Dr. Laldinpunia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.
- 8. The Head (NRDMS), DST, New Delhi- 110016.

(Dr. A.K. Singh) Scientist 'E'

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal Pachhunga University College Aizawl : Mizoram

No. NRDMS/02/47/016 (G Government of India Ministry of Science & Technology Department of Science & Technology

> Technology Bhawan, New Mehrauli Road, New Delhi-110016 Date: 18/06/2020

ORDER

Subject: Project proposal entitled "Monitoring of landslide by instrumentation and participatory mapping" by Dr. Laldinpuia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

In continuation of this office sanction Qrder of even No. dated 01/05/2018 Sanction of the President is conveyed for the payment of Rs.2,00,000/-(Rupees Two laks only) towards third installment of funds and carrayfarward of an unspent balance of an amount of Rs.73,900/ from the year 2019-20 to the year 2020-21 with no cost extension of the project duration is extended for six months i.e. 01.12.2020 for implementation of the abovementioned project to Dr. Laldinpuia, Assistant Professor, Department of Geology, Pachhunga University College, Aizawal, Mizoram- 796 001.

2.

The expenditure involved is debitable to Demand No.87, Department of Science & Technology:3425Other Scientific Research (Major Head)60Other (Sub Major Head)60.200Assistance to other scientific bodies (Minor head)70Innovation, Technology Development and Deployment.70.00.31Grants-in-aid General for the year 2020-21
(Previous : TDP-NRDMS-3425.60.200.26.01.31)

3. Sanction of the President is also conveyed for the payment of Rs.2,00,000/-(Rupees Two laks only) as the third installment will be drawn by the Drawing and Disbursing Officer, Department of Science & Technology and disbursed to to the Principal, Pachhunga University College, Aizawal, Mizoram through RTGS mode:

Account holder Name	Principal, Pachhunga University College, Aizawal, Mizoram
Savings Bank Account Number	30812792852
Name of the Bank and Branch	State Bank of India, College Veng Branch
IFSC Code	SBIN0007058

4. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For grants released during F.Y. 2017-18 and onwards, all interests and other earings against released Grant shall be remitted to Consolidated Fund of India (through Non-tax Receipt Portal (NTRP)), i.e. <u>www.bharatkosh.gov.in</u>), immediately after finalisation of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of Expenditure/Utilisation Certificate for considering subsequent release of Grant/Cirstre of Project accounts."

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

Rie/Dr. A Scientist AWI निकि A TEC Th IENCE 3it SCI OF 11:245 men DEP Str. AN 180 Principal

Pachhunga University College Aizawl : Mizoram

2		ancial Mana General of Accounts	and the second second	14.00	PFMS	Welcome: A User Type: I Financial Ye			(MATHS) Change Pa	
AdhocReports					avee Det	alls				
SchemeWiseCo	ntactDetails			1 1 5 5						
Home		Controller:	037-SCIENC	E AND TECHNOLOG	Y		Sanction		ved	
CAM Reports		Sanction Number:	NRDMS/02/4	7/016			Sanction Date		2020	
Masters		Sanction Type:	Transfer (DD	o Bill)			Sanction		1	
Users		IFD Number:	C/658/1FD/2	020-21			IFD Date	: 16/06/	2020	
Agency		Scheme:	1819-INNOV	ATION, TECHNOLO	GY DEVELOP	MENT	PAO	058296	5-PAO(DST), alhi	
Sanctions PreSanction	100	DDO:	258297-DEP (INCLUDING	ARTMENT OF SCIEN ,NCST)	ICE & TECH	NOLOGY	Remarks	Release	e of third nent	
Sanction Custo	m Fields									
Printing Templ	ates									
Sanction Temp	lates									
Employee Info	. System	Account Detail	<u>s:</u>			-				
Reports		Grant I	For UT	E Function Head	Object Head	Category	Amount	External PAO	Available Budget	
Masters	103-512-11		Grants Only)							
My Schemes		087 - Department		3425602007000 - INNOVATION TECHNOLOGY	31 - GRANTS-				2705700171	
Agencies		of Science and Technology		DEVELOPMENT AND DEPLOYMENT	IN-AID GENERAL	5 - VOTED	200000		3796799131	
Scheme Alloca	tion	L			-		1	2.2.10	4	
Register/ Trac	k Issue	Agency		Bank Acco	ant No		Amount		Instrument	7
Utilisation Cert	ificate	Pachhunga Unive			ERE 🗸	R: ¥ 200,000		.00 ® RTGS		
		ePayment Deta Accredited Bank		NK OF INDIA 🗸	Amount 20	00000		Not Paya Before : '		
		Party Name	a IFSC	Code Part	Account No	t Amo	ount ·	Payee	Remarks	
		PACHHUNGAUNI SBIN0007058 30812792852 200000 OK Note: If the IFSC Code is not automatically shown it means bank A/C is not validated. If payment process OK OK					s			
		Note: If the IF is urgent (blease key in	t automatically s the IFSC Code at	Back	payment.Ple	ease ensure l	FSC Code	is correct.	
		p Privacy Policy Con			CONTRACT NO	NITODING SY	CTEM All Piot	ate Decorue	wt	

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal Pachhunga University College Aizawl : Mizoram

FILE NO. EEQ/2018/000854 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 23-May-2019

ORDER

Subject: Financial Sanction of the research project titled "First-principles investigation of piezoelectric and halfmetallic magnetism in wide band gap II-VI compounds for spintronic and other applications" under the guidance of Dr. LALHRIAT ZUALA, Physics, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - Release of

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4009000/- (Rs. Forty Lakh Nine Thousand Only) with break-up of Rs. 2000000/- under Capital (Nonrecurring) head and Rs. 2009000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4009000/- has been approved are given below:

S. No	Head	1
A	Non-recurring	Total (in Rs.)
1	Equipment -> UPS Battery -> High Processors Computer (Workstation) -> Computational Software	2000000
A	Total (Non-Recurring)	
В	Recurring Items	2000000
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000 450000
2	Recurring - IV : (Overhead Charges)	35000
B'	Total (Recurring)	360000
С	Total cost of the project (A' + B')	2009000
-		4009000

2. Sanction of the SERB is also accorded to the payment of Rs. 2000000/- (Rupees Twenty Lakh only) under Grants for creation of capital assets' and Rs. 695000/- (Rupees Six Lakh Ninety Five Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2019-2020 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 07 May, 2019 and vide Diary No. SERB/F/827/2019-2020 dated 22 May,

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

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under SSR is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

e sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior oval of SERB.

The release amount of Rs. 2695000/- (Rupees Twenty Six Lakh Ninety Five Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	Principal Pachhunga University College, Aizawl
Account Number	30812792852
Bank Name & Branch	State Bank of India (SBI) State Bank of India (SBI), Mission Veng Branch, Aizawl, Mizoram
IFSC/RTGS Code	SBIN0007058
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	hriata@pucollege.edu.in

12. 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.

13. 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.

14. The project File no. EEQ/2018/000854 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

1... The manpower 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

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

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

1-Sim

Aizawl : Mizoram

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

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.	Dr. LALHRIAT ZUALA Physics Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: hriata@pucollege.edu.in Mobile: 918730926422 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)	
5.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)	
	SAUNIVERSIAL (Dr. Pramod Kuma	ar Pras

FILE NO. EEQ/2018/000854 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

ORDER

Dated: 25-Jun-2020

Subject: Research project entitled "First-principles investigation of piezoelectric and half-metallic magnetism in wide band gap II-VI compounds for spintronic and other applications" under the guidance of Dr. LALHRIAT ZUALA, Physics, Pachhunga University College, College veng, aizawl,

1. This is in continuation of SERB's sanction order No. "EEQ/2018/000854" dated "23 May, 2019 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 600000/-(Rupees Six Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2020-2021 for implementation of the

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 86923/- (Rupees Eighty Six Thousand Nine Hundred and Twenty Three only) (Recurring Rs. 86923 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science.

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 23 June, 2020 and vide Diary No. SERB/F/761/2020-2021 dated 24 June, 2020

8. The release amount of Rs. 600000/- (Rupees Six Lakh only) (Recurring Rs. 600000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	NA
Account Name	Principal Pachhunga University College, Aizawl
Account Number	30812792852
Bank Name & Branch	State Bank of India (SBI) State Bank of India (SBI), Mission Veng Branch, Aizawl, Mizoram
IFSC/RTGS Code	SBIN0007058
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	hriata@pucollege.edu.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

and

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

	Under Secretary SERB, New Delhi Copy forwarded for information
1.	Copy forwarded for information and necessary action to: -
2.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002 Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. LALHRIAT ZUALA Physics Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: hriata@pucollege.edu.in Mobile: 918730926422
5.	Principal, Pachhunga University College, College Veng, Aizawl

1-Shm

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

FILE NO. EEQ/2018/000854 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, government of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj

Dated: 28-Jul-2021

New Delhi-110070

ORDER

Subject: Research project entitled "First-principles investigation of piezoelectric and half-metallic magnetism in wide band gap II-VI compounds for spintronic and other applications" under the guidance of Dr. LALHRIAT ZUALA, Physics, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2018/000854" dated "23 May, 2019 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000**/-(Rupees Five Lakh only) under 'Grants-in-aid General' to **Principal**, **Pachhunga University College**, **College Veng**, **Aizawl** being the 3rd grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs.** 47223/- (Rupees Forty Seven Thousand Two Hundred and Twenty Three only) (Recurring Rs. 47223 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on **23 July, 2021** and vide Diary No. **SERB/F/1698/2021-2022** dated **27 July, 2021**

8. The release amount of **Rs. 500000/-** (Rupees Five Lakh only) (Recurring Rs. 500000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	PUCMZU
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bank of India (SBI) State Bank of India (SBI), College Veng Branch, Aizawl, Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	hriata@pucollege.edu.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

kg 16/8

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

To, Under Secretary SERB, New Delhi

1.	Copy forwarded for information and necessary action to: - The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. LALHRIAT ZUALA Physics Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: hriata@pucollege.edu.in Mobile: 918730926422
5.	Principal, Pachhunga University College, College Veng, Aizawl

tom

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in



गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत् विकास संस्थान G. B. Pant National Institute of Himalayan Environment and Sustainable Development (An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of India) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/18-19/01/

Date: 29 March 2019.

To The Principal, Pachhunga University College, Aizawl – 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Sustainable management and utilization of non-timber forest products (NTFPs) of plant origin in Tawai Wildlife Sanctuary by **Dr. Lallawmkimi**, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Sir,

I am directed to convey the sanction of the above-mentioned project at a total cost of Rs. 11,96,030/- (Rs. Eleven lakh ninety six thousand thirty only) for a period of three years as per break-up given below:

Heads	First Year (in Rs.)	Second Year (in Rs.)	Third Year (in Rs.)	Total
A. Salaries/Wages	1	(in its)	(11 KS.)	(in Rs.)
(i) Junior Project Fellow, JPF (One) @ Rs. 16,000 p.m. for 1 st & 2 nd years as JPF and @ Rs. 18,000 p.m.		2,13,600/-	2,37,600/-	6,64,800/-
for 3 rd year as SPF + 8% HRA or minimum Rs. 1800 p.m.				
B. Consumables	50,000/-	50,000/-		1,00,000/-
Chemicals, glassware, etc.				1,00,000/-
C. Travel/POL	40,000/-	30,000/-	30,000/-	1,00,000/-
D. Contingencies (Including cost of preparation of APR/FTR/PC, etc.)	30,000/-	30,000/-	25,000/-	85,000/-
E. Non-consumables Equipments				
Portable leaf area meter (1) Plant press (5)	1,30,000/- 7,500/-	-	-	1,37,500/-
	1,37,500/-	-	10	
Total (A to E)	4,71,100/-	3,23,600/-	2,92,600/-	10,87,300/-
F. Institutional/Overhead Charges 10%	-	-		1,08,730/-
Grand Total (A to F)	4,71,100/-	3,23,600/-	2,92,600/-	11,96,030/-

* The Junior Project Fellow (JPF) should be selected through open advertisement and may be encouraged to register for higher degree. However, the emoluments to be paid as JPF will be Rs. 16,000/- p.m. for 1^{st} and 2^{nd} years and Rs. 18,000/- p.m. for 3^{rd} year as Senior Project Fellow (SPF) + 10% or minimum Rs. 1,800/- HRA.

** Institutional/Overhead Charges (based on the actual expenditures incurred) for the complete tenure of the project will be processed/released by the Institute only on receipt of all the requisite project documents [including Final Technical Report (FTR), etc.] as well as a requisite certificate from the grantee organization/PI after the completion of the project.

Sanction is also accorded for the release of an amount of Rs. 4,71,100/- (Rs. Four lakh 2. seventy one thousand one hundred only) as first installment of the grant for the first year as

Total	4,71,100/-
 (a) Salary (b) Consumable (c) Travel/POL (d) Contingency (e) Non-Consumable Equipment 	2,13,600/- 50,000/- 40,000/- 30,000/- 1,37,500/-
Head of expenditure	Amount (in Rs.)

3. Your project falls in the thematic areas 'Socio economic development' of this Institute. It is expected that the datasets generated and outcomes of your project will strengthen the R&D activities of the Institute under the above-mentioned thematic areas and help it in building up strong research backup for policy intervention.

4.. The sanction of the grant is subject to the conditions given in Annexure - I.

5. On the basis of the terms and conditions given in Annexure - I, action is being taken up for the drawl of the sanctioned amount of the first installment of the first year's grant during the financial year 2018-2019.

6. The amount of Rs. 4,71,100/- (Rs. Four lakh seventy one thousand one hundred only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand, and will be disbursed through an account payee Multi city cheque/NEFT in favour of the Principal Pachhunga University College, Aizawl, Mizoram.

7. The amount will be debitable to major Head "Ecodevelopment" under sub-head 'Extra mural

8. The sanction has been issued under the powers delegated to the Institute and with the concurrence of the Competent Authority.

Encl.: Annexure - I.



Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Yours Sincerely,

Pachhunga University Collec Aizawl : Mizoram

n

(Dr. R.C. Sundrival) Scientist-in-Charge, IERP Scientist Incharge, I. E. R. P. Gaving Halloth Pant Institute of Himaloyan Environment & Development, KOSI-Kalarmal-ALMORA-253643



BIOTECH CONSORTIUM INDIA LIMITED

5th Floor, Anuvrat Bhawan, 210, Deen Dayal Upadhyaya Marg, New Delhi-110002 CIN: U73100DL1990PLC041486 Tel: 2321 9064 - 67 Fax: 011-2321 9063 Email : info.bcil@nic.in Website : http://www.bcil.nic.in

BCIL/NER-BPMC/2016/

September 14, 2016

The Principal. Pachhunga University College. Aizwal-796001, Mizoram

Dear Sir/Madam.

Sub.: Release of grant to the implementing agency of the project entitled "Characterization and DNA barcoding of fishes from Mizoram" under DBT's Program for the NE

As you may be kindly aware, the Department of Biotechnology (DBT), Government of India, has setup a North Eastern Region-Biotechnology Programme Management Cell (NER-BPMC) for promotion of Biotechnology in the North Eastern Region of India through Biotech Consortium India Limited (BCIL), a company promoted by the Department of Biotechnology.

We are pleased to inform you that DBT has sanctioned grant for "Characterization and DNA barcoding of fishes from Mizoram" under DBT's Program for the NE. Please find enclosed herewith a copy of the Release Order No. BT/388/NE/TBP/2012 dated September 5, 2016.

Please also find enclosed herewith a cheque no. 920798 dated 14.9.2016 for an amount of Rs. 6,84,000/- as second year release towards implementation of the above project at your organization

Kindly acknowledge the receipt.

Thanking you.

Yours faithfully

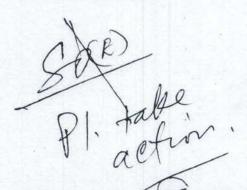
(Vinod Kumar) Manager

Principal Pachhunga University College

Aizawl : Mizoram

CC for kind information to:

Dr. Lalramliana. Assistant Professor, Pachhunga University College Dept. of Zoology, Pachhunga University College, Constituent college of Mizoram University Aizawl- 796001, Mizoram.



Coordinator Internal Quality Assurance Cell

Application No.: AAB/2012/210

File No. BT/388/NE/TBP/2012 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER BPMC)

Block-2, 7th Floor, CGO Complex, Lodhi Road New Delhi - 110003 Dated: *S* / *9* / 2016

ORDER

In continuation of this department's sanction order of even number dated 11/12/2014, sanction of the President of India is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the release of the second year grant of ₹ 6.84 lakhs (Rupees Six lakhs and Eighty Four thousand only) to The Principal, Pachhunga University College, Aizawl, Mizoram for the implementation of the project under 'DBT's Twinning Program for the NE' titled "Characterization and DNA barcoding of fishes from Mizoram" by Dr. Lalramliana, Pachhunga University College, Aizawl, Mizoram and Dr. Mahendra Singh, National Bureau of Fish Genetic Resources, Lucknow, Uttar Pradesh, as per the details given below:

(₹	₹ in lakhs)	
	2 nd Year	
ories)	0.00	
Sub Total-I	0.00	
	2.55	
	2.70	
÷	1.00	
	0.30	
	0.29	
b Total- II (1-5)	6.84	
D TOTAL (I+II)	6.84	
	ories) Sub Total- I	

(Rupees Six lakhs and Eighty Four thousand only)

*Interest earned of ₹0.01 lakhs (assuming 4% on ₹0.16) is re-appropriated to overhead.

- 2. The other terms and conditions governing the financial sanction will remain unaltered.
- 3. Both NER & Rest of India (Rol), Institutions scientists should work together for the objectives stated in the sanction of the project and any deviation from this would attract closure of the project at any point of time.
- 4. In the project review meetings, both the PI's from NER & Rol Institutions should participate & make presentation
- 5. The outcomes of the project such as research papers, patents, copy rights etc. should be made jointly.

- 6. The NER Scientists are to be trained at the collaborating institute appropriately to empower the NER Scientists.
- 7. The project personal such as Research Associate, JRF/SRF, Research Assistant are also to be trained at least once in the collaborating national institute.
- 8. The collaborating institute scientist should visit NER institutions more frequently to guide NER scientists in design and conduct of experiments.
- 9. The account of the guarantee institution shall be open to inspection by the sanctioning authority/audit.
- 10. M/s Biotech Consortium India Ltd., Anuvrat Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi-110 002, who is administrating the North Eastern Region Biotechnology Program Management Cell (NER-BPMC) of the department, is hereby authorized to disburse the amount of ₹ 6.84 lakhs (Rupees Six lakhs and Eighty Four thousand only), as referred in para 1 above, in favor of "The Principal, Pachhunga University College, Aizawl- 796001, Mizoram" by an account payee cheque/demand draft under scheme North Eastern Region Biotechnology Program.
- 11. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT vide their Dy. No./102/IFD/SAN/2122/2016-2017 Dated: 22/08/2016.
- 12. This sanction order has been noted at Serial No...?. in the Register of Grants.
- 13. A copy of the UC-SE for the year 2015-2016 is enclosed.
- 14. The Competent Authority has allowed a sum of ₹ 0.162/- lakhs to be carried forward to the current financial year 2016-2017.

(Dr. T. Madhan Mohan) Adviser, DBT

To,

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

Copy to:

- 1. The Principal Director of Audit (Scientific Department), AGCR Building, New Delhi 110 002.
- 2. Cash Section, DBT (For information only).
- 3. Sanction Folder.
- 4. IFD, DBT.
- 5. The Principal, Pachhunga University College, Aizawl- 796001, Mizoram.
- Dr. Lalramliana, Assistant Professor, Dept. of Zoology, Pachhunga University College, Aizawl- 796001, Mizoram.
- 7. Concern file.
- 8. The Managing Director, Biotech Consortium India Limited, (NER-BPMC), 5th Floor, Anuvart Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi- 110002

(Dr. T. Madhan Mohan) Adviser, DBT

Page 2 of 2



BIOTECH CONSORTIUM INDIA LIMITED

5th Floor, Anuvrat Bhawan, 210, Deen Dayal Upadhyaya Marg, New Delhi-110 002 CIN : U73100DL1990PLC041486 Tel: 91-11-2321 9064 - 67 Fax: 91-11-2321 9063 E-mail : info.bcil@nic.in Website : http://www.bcil.nic.in

BCIL/NER-BPMC/2017/618

August 9, 2017

The Principal, Pachhunga University College, Aizwal-796001, Mizoram

Dear Sir/Madam,

Sub.: Release of grant to the implementing agency of the project entitled "Characterization and DNA barcoding of fishes from Mizoram" under DBT's Program for the NE

As you may be kindly aware, the Department of Biotechnology (DBT), Government of India, has setup a North Eastern Region-Biotechnology Programme Management Cell (NER-BPMC) for promotion of Biotechnology in the North Eastern Region of India through Biotech Consortium India Limited (BCIL), a company promoted by the Department of Biotechnology.

We are pleased to inform you that DBT has sanctioned grant under DBT's Scheme "Characterization and DNA barcoding of fishes from Mizoram". Please find enclosed herewith a copy of the Release Order No. BT/388/NE/TBP/2012 dated August 8, 2017.

We have transferred an amount of Rs. 6.31 lakhs as third year release (as per sanction order) towards implementation of the above project at your organization as per the following bank details:

Account Holder's Name: Principal, Pachhunga University College Bank name and address:State Bank of India, Aizawl, Mizoram Account No.: 10763500874 IFSC code: SBIN0001539

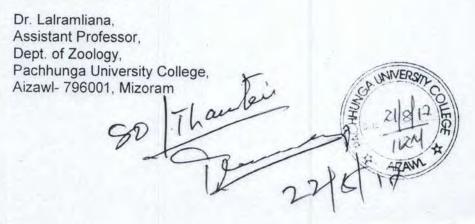
Kindly acknowledge the receipt.

Thanking you,

Yours faithfully

(Vinod Kumar) Manager

CC for kind information to:



Application No.: AAB/2012/210

File No. BT/388/NE/TBP/2012 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER BPMC)

Block-2, 7th Floor, CGO Complex, Lodhi Road New Delhi - 110003 Dated: A / A /2017

ORDER

In continuation of this department's sanction order of even number dated 11/12/2014, . sanction of the President of India is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the release of the Third year grant of ₹ 6.31 Lakhs (Rupees Six Lakhs and Thirty One Thousand Only) to The Principal, Pachhunga University College, Aizawl, Mizoram for the implementation of the project under 'DBT's Twinning Program for the NE' titled "Characterization and DNA barcoding of fishes from Mizoram" by Dr. Lalramliana, Pachhunga University College, Aizawl, Mizoram and Dr. Mahendra Singh, National Bureau of Fish Genetic Resources, Lucknow, Uttar Pradesh, as per the details given below:

(₹ in lakhs	
Heads	3rd Year
Recurring	
1. Manpower	2.52
2. Consumables	2.20
3.Travel	1.00
4. Contingency	0.30
5. Overhead charges	0.29
TOT	AL 6.31

(Rupees Six Lakhs and Thirty One Thousand Only)

*Interest earned of ₹0.01 lakhs (assuming 4% on ₹0.46) is re-appropriated to overhead.

- 2. The other terms and conditions governing the financial sanction will remain unaltered.
- 3. Both NER & Rest of India (Rol), Institutions scientists should work together for the objectives stated in the sanction of the project and any deviation from this would attract closure of the project at any point of time.
- 4. In the project review meetings, both the PI's from NER & Rol Institutions should participate & make presentation
- 5. The outcomes of the project such as research papers, patents, copy rights etc. should be made jointly.
- 6. The NER Scientists are to be trained at the collaborating institute appropriately to empower the NER Scientists.

Page 1 of 2

- 7. The project personal such as Research Associate, JRF/SRF, Research Assistant are also to be trained at least once in the collaborating national institute.
- 8. The collaborating institute scientist should visit NER institutions more frequently to guide NER scientists in design and conduct of experiments.
- 9. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations shall be open to inspection by the 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 Office of the Ministry or Department, whenever the Institution or Organization is called upon to do so.
- 10. M/s Biotech Consortium India Ltd., Anuvrat Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi-110 002, who is administrating the North Eastern Region Biotechnology Program Management Cell (NER-BPMC) of the department, is hereby authorized to disburse the amount of ₹ 6.31 Lakhs (Rupees Six Lakhs and Thirty One Thousand only), as referred in para 1 above, in favor of "The Principal, Pachhunga University College, Aizawl- 796001, Mizoram" by an account payee cheque/demand draft under scheme North Eastern Region Biotechnology Program.
- 11. These issues under the powers delegated to this Department and with the concurrence of IFD, DBT vide their Dy. No./102/IFD/SAN/4290-4291/2016-2017 Dated: 23/03/2017.
- 13. A copy of the UC-SE for the year 2016-2017 is enclosed.
- 14. The Competent Authority has allowed a sum of ₹ 0.462/- Lakhs to be carried forward to the current financial year 2017-2018.

(Dr. T. Madhan Mohan) Adviser, DBT

To,

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

Copy to:

- 1. The Principal Director of Audit (Scientific Department), AGCR Building, New Delhi 110 002.
- 2. Cash Section, DBT (For information only).
- 3. Sanction Folder.
- 4. IFD, DBT.
- 5. The Principal, Pachhunga University College, Aizawl- 796001, Mizoram.
- Dr. Lalramliana, Assistant Professor, Dept. of Zoology, Pachhunga University College, Aizawl- 796001, Mizoram.
- 7. Concern file.
- 8. The Managing Director, Biotech Consortium India Limited, (NER-BPMC), 5th Floor, Anuvrat Bhawan, 210, Deen Dayal Upadhyay Marg, New Delhi- 110002

muer

(Dr. T. Madhan Mohan) Adviser, DBT

No. B. 13012/1/2017–DST GOVERNMENT OF MIZORAM DIRECTORATE OF SCIENCE & TECHNOLOGY

Aizawl - 796001 Ph: 0389-2336159 Fax: 0389-2336139 E-mail: <u>cso.dst-miz@gov.in</u> Dated Aizawl, the 15th March, 2018

ORDER

Subject :

Grant of financial assistance to Dr. Lalramliana, Department of Zoology, Pachhunga University College under the Scientific Research & Technological Innovation project for the year 2017-2018.

Sanction is hereby accorded for release of grant of Rs. 2, 20,000/- (Rupees Two Lakh Twenty Thousand only) to Dr. Lalramliana, Department of Zoology, Pachhunga University College under the Scientific Research & Technological Innovation project for the year. 2017-2018 (*Project Titled: Molecular and biochemical characterization of symbiotic bacteria associated with entomopathogenic nematodes (Steinernematidae and Heterorhabditidae*)

2. The terms of expenditure for which the total allocation of **Rs. 2, 20,000/-** (Rupees Two Lakh Twenty Thousand only) has been approved are given below:-

Sl. No.	Grants-in-aid General	Amount in Rs.
	Recurring Expenditure	
1.	Plastic & Glassware	. 15,000.00
2.	Chemicals/ sequencing charges	1,50,000.00
3.	Travel	38,000.00
	Total	2,03,000.00
	Non-Recurring Expenditure	
1.	Nikon COOLPIX AW130	17,000.00
	Grant Total	2,20,000.00

3. The amount of **Rs. 2, 20,000/-** (Rupees Two Lakh Twenty Thousand only) will be drawn by the Drawing & Disbursing Officer, Directorate of Science & Technology and disbursed to the Principal, Pachhunga University College, Aizawl, Mizoram by means of electronic transfer as per the details given below:-

Name of the Agency	Principal, Pachhunga University College	
Account No.	10763500874	
Bank Name	State Bank of India	
Branch	College Veng Branch	
IFSC Code	SBIN0018500	
MICR Code	-	

The expenditure involved is debitable to the following head of account:-

3425 Other Scientific Research (Major Head) Lin 20/3/18 60 Others (Sub-Major Head) 004 Research & Development (Minor Head)



(01)	Science & Technology (Sub-Head)
00	(Detail Head)
(32)	GIA General (Non Salary) for 2017–18 (Object Head)

5. As per Rule 211 (1) of GFR, the account of the project shall open to inspection by sanctioning authority/audit whenever the institution is called upon to do so.

6. The Institution will furnish to the Directorate of Science & Technology, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after the end of each financial year.

7. The Institution will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of the grand in a bank account earning interest. The interest earned should be reported to the Directorate of Science & Technology (DST) and will be treated as a credit to the institution.

8. Sanction of the grant is subjected to the condition detailed in the Annexure. The acceptance of the grant automatically implies that the conditions attached to the grant have been accepted by the grantee without reservation.

9. The financial support provided by the Directorate of Science & Technology (DST) should be duly acknowledged at all the forums and publications and proceedings whenever this work is presented. The Principal Investigator is also requested to place a sticker in the equipment purchase through the grants provided for the project by DST scheme, title of the project, sanction number and equipment purchased/commissioned date, cost of the equipment and information of AMC etc. if any.

R.F. Cham

(Dr. R.K. LALLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology Dated Aizawl, the 27th February, 2018

Memo No. No. B. 13012/1/2017–DST Copy to:-

- Y The Principal, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
- Dr. Lalramliana, Department of Zoology, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
 - 3) Account Section for preparing the bill and remitting the amount to the above grantee.
 - 4) Guard File

R.K. Stans

Dr. R.K. LALLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology

Pachhunga University Page 2 of 2 Aizawl : Mizoram



Pachhunga University College lituent college of Mizoram University)



housteel

FILE NO. EEQ/2018/000805 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 24-Jun-2020

ORDER

Subject: Research project entitled "Molecular and morphological characterization of freshwater fishes of the subtribe Garraina (Teleostei: Cypriniformes) of North East India" under the guidance of Dr. Lalramliana, Department of Zoology, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2018/000805" dated "23 May, 2019 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 800000/-(Rupees Eight Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 126204/- (Rupees One Lakh Twenty Six Thousand Two Hundred and Four only) (Recurring Rs. 126204 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 23 June, 2020 and vide Diary No. SERB/F/739/2020-2021 dated 24 June, 2020

8. The release amount of **Rs. 800000/-** (Rupees Eight Lakh only) (Recurring Rs. 800000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	NA	
Account Name	Principal, Pachhunga University College, Aizawl	
Account Number	30812792852	
Bank Name & Branch	State Bank of India State Bank of India, Mission Veng Branch, Aizawl, Mizoram, Pin-796001	
IFSC/RTGS Code	SBIN0007058	
Email id of A/C Holder	principal@pucollege.edu.in	
Email id of PI	lrl_zoo@yahoo.co.in	

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

10m

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.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, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Lalramliana Department of Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: lrl_zoo@yahoo.co.in Mobile: 919862405274
5.	Principal, Pachhunga University College, College Veng, Aizawl

rohmo

(Dr. Pramod Kumar Prasad) Scientist-D pk.prasad@serb.gov.in

Pachhunga University Collega Aizawl : Mizoram

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



FILE NO. EEQ/2018/000805 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B; Pocket-5, Vasant Kunj New Delhi-110070

Dated: 23-May-2019

ORDER

Subject: Financial Sanction of the research project titled "Molecular and morphological characterization of freshwater fishes of the subtribe Garraina (Teleostei: Cypriniformes) of North East India" under the guidance of Dr. Lalramliana, Department of Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3942500/- (Rs. Thirty Nine Lakh Forty Two Thousand Five Hundred Only) with break-up of Rs. 900000/under Capital (Non-recurring) head and Rs. 3042500/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3942500/- has been approved are given below:

-		Total (in Rs.)
S. No	Head	
A	Non-recurring	900000
1	Equipment -> Micropipette -> Refrigerated centrifuge -> DSLR Camera with macrolens -> Deep Freezer	900000
A'	Total (Non-Recurring)	500000
В	Recurring Items	1164000
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1500000 20000
	Recurring - III . Scientific Social Responsionity	358500
2	Recurring - IV : (Overhead Charges)	3042500
B'	Total (Recurring)	3942500
с	Total cost of the project (A' + B')	3542000

2. Sanction of the SERB is also accorded to the payment of Rs. 900000/- (Rupees Nine Lakh only) under 'Grants for creation of capital assets' and Rs. 1028000/- (Rupees Ten Lakh Twenty Eight Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2019-2020 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 07 May, 2019 and vide Diary No. SERB/F/813/2019-2020 dated 22 May, 2019

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

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under SSR is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

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

11. The release amount of **Rs. 1928000/-** (Rupees Nineteen Lakh Twenty Eight Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal, Pachhunga University College, Aizawl
Account Number	30812792852
Bank Name & Branch	State Bank of India State Bank of India, Mission Veng Branch, Aizawl, Mizoram, Pin-796001
IFSC/RTGS Code	SBIN0007058
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	lrl_zoo@yahoo.co.in

12. 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.

13. 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.

14. The project File no. EEQ/2018/000805 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower 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

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

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

FOM

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

To, **Under Secretary** SERB, New Delhi Copy forwarded for information and necessary action to: -The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002 1. Sanction Folder, SERB , New Delhi. 2. **File Copy** 3. Dr. Lalramliana 4. Department of Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: lrl_zoo@yahoo.co.in Mobile: 919862405274 (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. Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned) Formo

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

SB/EMEQ-071/2014 Science and Engineering Research Board (SERB)

5 & 5A, Lower Ground Floor, Vasant Square Mall, Plot No. A, Community Centre, Sector-B, Pocket-5 Vasant Kunj, New Delhi-110070

Date: 5-8-2015

ORDER

Sub: Research project entitled, "Molecular and Morphological Characterization of Entomopathogenic Nematodes and screening of their potential as Biological Control Agents in Mizoram, NE India." under the guidance of Dr. Lalramliana, Department of Zoology, Pachhunga University College, Aizawl-796001, Mizoram – Release of grant.

In continuation to SERB's sanction order No. "SB/EMEQ-071/2014 dated 05.08.2014" sanction of the Science & Engineering Research Board (SERB) is here by accorded to the payment of a sum of Rs.7,00,000/- (Rupees seven lakh only) as the grant for the financial year(FY) 2015-2016 for implementation of the above said project.

2. Sanction of the Competent authority is also accorded to carry forward the remaining unspent balance of Rs.77,993/- from the FY 2014-15 to CFY 2015-16 for utilization of the same purpose for which it was sanctioned.

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

4. It is certified that provisions of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC is enclosed herewith.

5. The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER/ST) – Recurring Head". This release is made under "Empowerment and Equity Opportunities for Excellence in Science" program.

6. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. <u>SERB/F/2540/2015-16 dated 27.07.2015.</u>

7. The amount of **Rs.7,00,000/- (Rupees seven lakh only**) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	Principal	and the second second
Account Number	30812792852	
Bank Name & Branch	S.B.I., Mission Veng	
IFSC/RTGS Code	SBIN0007058	

8. The Institute will maintain separate audited accounts for the Project. 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 the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

Z.D. For record N

Cont ... 2/-

9. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the Institute is called upon to do so.

10. The Institute will furnish to the SERB, Utilization Certificate and an Audited Statement of Account pertaining to the grant immediately after the end of each financial year.

11. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi.

(AMITAVA ROY) SCIENTIST-F

To,

Finance & Budget Officer 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

 Dr. Lalramliana Department of Zoology, Pachhunga University College Aizawl – 796001, Mizoram E-Mail: lrl_zoo@yahoo.co.in, lalramliana@gmail.com

The Principal Pachhunga University College Aizawl – 796001, Mizoram

(AMITAVA ROY) SCIENTIST-F

Principal Pachhunga University College Aizawl : Mizoram



Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



No.SB/EMEQ-071/2014 Science and Engineering Research Board (SERB)

5 & 5A, Lower Ground Floor, Vasant Square Mall, Plot No. A, Community Centre, Sector-B, Pocket-5 Vasant Kunj, New Delhi-110070

ORDER

Date: 25.07.2016

Sub: Research project entitled, "Molecular and Morphological Characterization of Entomopathogenic Nematodes and screening of their potential as Biological Control Agents in Mizoram, NE India." by Dr. LALRAMLIANA, Department of Zoology, Pachhunga University College, Aizawl-796001, Mizoram – Release of grant.

In continuation to SERB's sanction order No. "SB/EMEQ-071/2014 dated 05.08.2014" sanction of the Science & Engineering Research Board (SERB) is here by accorded to the payment of a sum of Rs.4,00,000/- (Rupees Four lakh only) as the grant for the financial year(FY) 2016-2017 for implementation of the above said project.

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).

3. It is certified that provisions of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC is enclosed herewith.

4. The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER/ST) – Recurring Head". This release is made under "Empowerment and Equity Opportunities for Excellence in Science" program.

5. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. <u>SERB/F/2312/2016-17 dated 20.07.2016</u>.

6. The amount of Rs.4,00,000/- (Rupees Four lakh only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	The Principal
Account Number	30812792852
Bank Name & Branch	State Bank of India, Mission Veng Branch
IFSC/RTGS Code	SBIN0007058

7. The Institute will maintain separate audited accounts for the Project. 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 the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

Cont ... 2/-

8. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

9. The Institute will furnish to the SERB, Utilization Certificate and an Audited Statement of Account pertaining to the grant immediately after the end of each financial year.

10. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi.

(Dr.Rajwant) SCIENTIST-E

To,

Finance & Budget Officer 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
- Dr.LALRAMLIANA Department of Zoology Pachhunga University College Aizawl – 796001 E-Mail: <u>lrl zoo@yahoo.co.in</u>, <u>lalramliana@gmail.com</u>
- 5. The Principal Pachhunga University College Aizawl – 796001

(Dr. Raiwant) SCIENTIST-E

15a

No.SB/EMEQ-071/2014 Science and Engineering Research Board (SERB)

(A Statutory body under Department of Science & Technology, Govt. of India)

5 & 5A, Lower Ground Floor, Vasant Square Mall, Plot No. A, Community Centre, Sector-B, Pocket-5 Vasant Kunj, New Delhi-110070

Date: 15.05.2017

ORDER

Sub: Research project entitled, "Molecular and Morphological Characterization of Entomopathogenic Nematodes and screening of their potential as Biological Control Agents in Mizoram, NE India." by Dr. LALRAMLIANA, Department of Zoology, Pachhunga University College, Aizawi-796001, Mizoram – Release of grant.

In continuation to SERB's sanction order No. "SB/EMEQ-071/2014 dated 05.08.2014" sanction of the Science & Engineering Research Board (SERB) is here by accorded to the payment of a sum of Rs.4,00,000/- (Rupees Four lakh only) as the grant for the financial year(FY) 2017-2018 for implementation of the above said project.

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).

3. It is certified that provisions of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC is enclosed herewith.

4. The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER/ST) – Recurring Head". This release is made under "Empowerment and Equity Opportunities for Excellence in Science" program.

5. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. <u>SERB/F/597/2017-18 dated 12.05.2017</u>.

6. The amount of Rs.4,00,000/- (Rupees Four lakh only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	The Principal
Account Number	30812792852
Bank Name & Branch	State Bank of India, Mission Veng Branch
IFSC/RTGS Code	SBIN0007058

7. The Institute will maintain separate audited accounts for the Project. 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 the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

Cont ... 2/-

No. B. 13012/1/2017–DST GOVERNMENT OF MIZORAM DIRECTORATE OF SCIENCE & TECHNOLOGY

Aizawl - 796001 Ph: 0389-2336159 Fax: 0389-2336139 E-mail: <u>cso.dst-miz@gov.in</u> Dated Aizawl, the 24th May, 2019

ORDER

Subject :

Grant of financial assistance to Dr. Lalrinthara Pachuau, Department of Physics, Pachhunga University College under the Scientific Research & Technological Innovation project for the year 2018-2019.

Sanction is hereby accorded for release of grant of **Rs. 1, 20,000/-** (Rupees One Lakh Twenty Thousand only) to Dr. Lalrinthara Pachuau, Department of Physics, Pachhunga University College under the Scientific Research & Technological Innovation project for the year 2018-2019 with the project duration of one year. (*Project Titled: Study of Health Hazards of Cell Tower Radiations and Mobile Phone usage in Particular to DNA Damage (Micronuclei formation)*

2. The terms of expenditure for which the total allocation of **Rs. 1, 20,000/-** (Rupees One Lakh Twenty Thousand only) has been approved are given below:-

Sl. No.	Grants-in-aid General	Amountin	
	Recurring Expenditure	Amount in Rs.	
1.	Consumable .		
2.	Travel	65,000.00	
3.	Contingency	45,000.00	
	Total	10,000.00	
	Total	1,20,000.00	

3. The amount of **Rs. 1, 20,000/-** (Rupees One Lakh Twenty Thousand only) will directly be transferred by the Drawing & Disbursing Officer, Directorate of Science & Technology to the Principal, Pachhunga University College, Aizawl, Mizoram by means of electronic transfer as per the details given below:-

Name of the Agency	Principal, Pachhunga University College
Account No.	10763500874
Bank Name	State Bank of India
Branch	College Veng Branch
IFSC Code	SBIN0018500
MICR Code	000110000

4. The expenditure involved is debitable to the following head of account:-

	State Scientific Research (Major Head)	
60 C	Other Scientific Research (Major Head) Others (Sub-Major Head)	
	Research & Development (Minor Head)	
(02) T	Training on Scientific Research (Sab Head) So	
02 S	cientific Personal IT I I A	
(32) G	GIA General (Non Salary) for 2018219 (Object Head)	

AIZAN

5. As per Rule 211 (1) of GFR, the account of the project shall open to inspection by sanctioning authority/audit whenever the institution is called upon to do so.

6. The Institution will furnish to the Directorate of Science & Technology, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after completion of the project.

7. The Institution will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of the grand in a bank account earning interest. The interest earned should be reported to the Directorate of Science & Technology (DST) and will be treated as a credit to the institution.

8. Sanction of the grant is subjected to the condition detailed in the Annexure. The acceptance of the grant automatically implies that the conditions attached to the grant have been accepted by the grantee without reservation.

9. The financial support provided by the Directorate of Science & Technology (DST) should be duly acknowledged at all the forums and publications and proceedings whenever this work is presented. The Principal Investigator is also requested to place a sticker in the equipment purchase through the grants provided for the project by DST scheme, title of the project, sanction number and equipment purchased/commissioned date, cost of the equipment and information of AMC etc. if any.

(Dr. R.K. LÄLLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology Dated Aizawl, the 24th May, 2019

Memo No. No. B. 13012/1/2017–DST Copy to:-_____

- 1) The Principal, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
 - 2) Dr. Lalrinthara Pachuau, Department of Physics, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
 - 3) Account Section for preparing the bill and remitting the amount to the above grantee.
- 4) Guard File

2.Kush

(Dr. R.K. LALLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology

ncipal

Pachhunga University College Aizawl : Mizoram



Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



3.1.1 & 3.1.3 (supporting document) Dr LP Lalduhawma



Principal Pachhunga University College Aizawl : Mizoram

NO. G.27014/8/2020-SRDC GOVERNMENT OF MIZORAM SIALKAL RANGE DEVELOPMENT COUNCIL. Cell Office, Venghlui, Aizawl-796001.

: Dated Aizawl, the 3rd June, 2020.

RELEASE ORDER:

A sum of Rs. 1,78,000 (Rupees One lakh seventy eight thousand)only with **Cheque bearing No. 780877 dt 03.06.2020** is hereby released to Dr. LP Lalduhawma, Project Investigator of educational survey programme of SRDC area.

Certified that, this is the 2nd and final release of the amount from Rs 3,56,000/sanctioned vide Govt. of Mizoram, GAD No. B. 12012/1/2019-GAD(Pt) dt 29.11.2019 & Finance Concurrences No. FIN(EC) 1305/2019-2020 GAD dt 25.11.2019 for implementation of Educational survey in the area of Sialkal Range Development Council (SRDC) conducted by Dr. LP Lalduhawma, Asst. Professor, Pachhunga University College, Aizawl.

> (CHRISTINA LALMUANZUALI.) Development Officer Sialkal Range Development Council.

Memo No. G. 27014/8/2020- SRDC Copy to : Dated Aizawl, the 3rd June, 2020.

1. P.A. to Chairman, SRDC for information.

- 2. Dr. LP Lalduhawma, , Asst. Professor, Pachhunga University College, Aizawl. He is requested to submit another 5 more copies of the survey reports to the undersigned.
- 3. Under Secretary to the Government of Mizoram, General Administration Department.
- 4. File No. G.27014/9/2019- SRDC.
- 5. Guide file of SRDC.

CHRISTINA

Development Officer Sialkal Range Development Council.

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

POST BOX NO.10528 ARUNA ASAF ALI MARG NEW DELHI-110 067 FAX: 91-11-26741836

Revathy Vishwanath Assistant Director I/c (RP) Tel # 26716690

F.No. 02/148/SC/2015-16/RPR

Dated: 18.04.2016

The Principal Pachhunga University College, Aizawl –796001 Mizoram

Subject: Releasing of first Installment regarding project entitled "Assymetrical Borderlands: Networks and Narratives of Communities on the Edge of Mizoram Borders".

Dear Sir,

Please find enclosed a Cheque No. 042554 dated 31.03.16 for Rs. 1,60,000/- (Rupees one lakh sixty thousand only) drawn on Canara Bank, New Delhi. The amount represents the first installment of the grant sanctioned to Dr. N. William Singh.

depters

Kindly acknowledge the receipt.

Yours Sincerely, (Revathy Vishwanath)

(Revathy Vishwanath)

Encl: as above

Copy to: for information.

Dr. N. William Singh Assistant Professor, Department of Sociology, Pachhunga University College, Aizawl –796001 Mizoram

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

Principal

Pachhunga University Coll Aizawl : Mizoram

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH POST BOX NO.10528 ARUNA ASAF ALI MARG NEW DELHI-110 067 FAX: 91-11-26741836

Revathy Vishwanath Assistant Director I/c (RP) Tel # 26716690

F.No. 02/148/SC/2015-16/RPR

Dated: 27.04.2017

The Principal Pachhunga University College, Aizawl - 796001 Mizoram

Subject: Releasing of second Installment regarding project entitled "Assymetrical Borderlands: Networks and Narratives of Communities on the Edge of Mizoram Borders".

Dear Sir,

Please find enclosed a Cheque No. 035714 dated 31.03.17 for Rs. 1,60,000/- (Rupees one lakh sixty thousand only) drawn on Canara Bank, New Delhi. The amount represents the second installment of the grant sanctioned to Dr. N. William Singh.

Kindly acknowledge the receipt.

Yours Sincerely,

(Revathy Vishwanath)

Encl: as above

Copy to: for information.

Dr. N. William Singh Assistant Professor, Department of Sociology, Pachhunga University College, Aizawl –796001 Mizoram



(Revathy Vishwanath)

The Principal, Pachhunga University College, Aizawl- 796001 - MIZORAM, INDIA

SUBJECT: REFORWARDING OF ICSSR FORM NO.GFR - 19A · <u>AUDITED STATEMENT OF</u> ACCOUNTSCrosschecked by Chartered Accountant & Principal, Pachhunga University College, Aizawl, Mizoram

1) Submission of the FINAL (3RD) GRANT IN AID FORM for the release of 3RD instalment, i.e. Rs. 80,000 (EIGHTY THOUSAND).

2) Submission of UTILIZATION CERTIFICATE - OF ICSSR FORM NO.GFR - 19A for the Sanction Fund of RS 4,00,000 (FOUR LAKHS).

3) Submission of Certificates and Research Papers published from the project with acknowledgement to ICSSR, New Delhi.

Sr,

24

10

(On 17/4/2018, I received and e-mail from ICSSR, for resubmission of OF ICSSR FORM NO.GFR - 19A) I would like to re-torward, the duly filled and signed/seal copy of ICSSR FORM NO.GFR - 19A the for the major research project under ICSSR, New Delhi w.e.f 01st March 2016 -28th February. The project is for the duration of 24 months.

The major research project is entitled as "ASYMMETRICAL BORDERLANDS: NETWORKS AND NARRATIVES OF COMMUNITIES ON THE EDGE OF MIZORAM BORDERS".

Photocopies of Certificates and Papers Published including forthcoming publications from the project duly acknowledged to ICCSR, as per the norms and agreements are also appended in this forwarding letter.

I have also duly tilled up the **Grant in Aid Bill** form for the release of 3st (LAST/REMAINING) Instalment of a sum of Rs. **80,000** (EIGHTY THOUSAND) with this application. The Utilization Certificate is also duly attached in the application.

Kindly forward the Progress of my Research Project and other essential Documents to -

TO,

Ashish Deolia, DOCUUMENTATION .Officer I/C (RPR),

radian Council of Social Science Research (ICSSR), JNU Institutional Area, Aruna Asaf Ali Marg,, New Delhi -110067, INDIA Many With

Many Wishes and regards,

N. William Singh

(DR.N.WILLIAM SINGH), Contact details – 91 8415846223; 0389 - 2312138 Department of Sociology, Pachhunga University College, Aizawl, Mizoram -796001. Place: Acome Date: 24/4/2018

ENCLOSURES:

Duly filled 3rd grant-in-aid bill form. Certificates and List of Publications. Utilization Certificate and GFR 19-A.

Eschnunge University College Trwarder

Sanction Orcolis

FILE NO. EEQ/2017/000435 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 17-Mar-2018

ORDER

Subject: Financial Sanction of the research project titled "Synthesis and characterization of lead free perovskite films for photovoltaic applications" under the guidance of Dr. Ningthoujam Surajkumar Singh, Physics Department, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 - 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. 3336000/- (Rs. Thirty Three Lakh Thirty Six Thousand Only) with break-up of Rs. 1500000/under Capital (Non-recurring) head and Rs.1836000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3336000/- has been approved are given below:

The following budget may be considered for Pachhunga University College, College Veng, Aizawl

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Spin Coating Machine -> Sonicator -> Research Centrifuge -> Solar Simulator	1500000
A'	Total (Non-Recurring)	1500000
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies)	936000 600000
2	Recurring - III : (Overhead Charges)	300000
B'	Total (Recurring)	1836000
С	Total cost of the project (A' + B')	3336000

2. Sanction of the SERB is also accorded to the payment of

• Rs. 1500000/- (Rupees Fifteen Lakh only) under 'Grants for creation of capital assets' and Rs. 615000/-(Rupees Six Lakh Fifteen Thousand only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl

being the first installment of the grant for the year 2017-2018 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 16 March, 2018 and vide Diary No. SERB/F/10783/2017-2018 dated 17 March, 2018

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).

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 in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

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

Internal Opinity Are District Call Partitiunga University Calago (A constituent college of Micromo Disversity) 10. The release amount of Rs. 2115000/- (Rupees Twenty One Lakh Fifteen Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details niven below

Account Name	Principal Pachhunga University College	
Account Number	10763500874	
Bank Name & Branch	State Bank of India State Bank of India (SBI), College Veng Branch, Aizawl, Mizoram, Pin-796001	
IFSC/RTGS Code	SBIN00018500	
Email id of A/C Holder	tawnenga5@yahoo.com	
Email id of PI	surajningthoujam@yahoo.co.in	

11. 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.

12. 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.

13. The project File no. EEQ/2017/000435 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower 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

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

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Form

(Dr. Pramod Kumar Prasad) Scientist C pk.prasad@serb.gov.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.	Dr. Ningthoujam Surajkumar Singh Physics Department Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: surajningthoujam@yahoo.co.in Mobile: 917005470549
	(Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)

Coordin Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

tom (Dr. Pramod Kumar Prasad) Scientist C

pk.prasad@serb.gov.in

FILE NO. EEQ/2017/000435 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, government of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated 26-Apr-2019

ORDER

Subject: Research project entitled "Synthesis and characterization of lead free perovskite films for photovoltaic applications" under the guidance of Dr. Ningthoujam Surajkumar Singh, Physics Department, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000435" dated "17 March, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 600000**/-(Rupees Six Lakh only) under 'Grants-in-aid General' to **Principal**, **Pachhunga University College**, **College Veng**, **Aizawl** being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 121440/-** (Rupees One Lakh Twenty One Thousand Four Hundred and Forty only) (Recurring Rs. 121440 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

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

5 It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 16 April, 2019 and vide Diary No. SERB/F/75/2019-2020 dated 25 April, 2019

8. The release amount of Rs. 600000/- (Rupees Six Lakh only) (Recurring Rs. 600000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Principal Pachhunga University College
Account Number	30812792852
Bank Name & Branch	State Bank of India State Bank of India (SBI), Mission Veng Branch, Aizawl, Mizoram, Pin-796001
IFSC/RTGS Code	SBIN0007058
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	surajningthoujam@yahoo.co.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

tom

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

To, Under Secretary SERB, New Delhi

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.	Dr. Ningthoujam Surajkumar Singh Physics Department Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: surajningthoujam@yahoo.co.in Mobile: 917005470549
5.	Principal, Pachhunga University College, College Veng, Aizawl

Form

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

FILE NO. SRG/2020/002283 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Subject: Financial Sanction of the research project titled "DESIGN OF BIOSENSOR KIT FOR THE DETECTION OF CREATININE (RIDNEY BIOMARKER) USING NANOTECHNOLOGICAL APPROACHES" under the guidance of Dr. Punur: Jayasekhar Babu, Biotechnology,

Pachhunga University College, College veng, aizawi, Aizawi, Mizoram-796001 - 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. 2448974/- (Rs. Twenty Four Lakh Forty Eight Thousand Nine Hundred and Seventy Four Only) with break-up of Rs. 821340/-

under Capital (Non-recurring) head and Rs. 1627634/- under General (Recurring) head for a duration of 24 months. The items of expenditure for which the total allocation of Rs. 2448976/- has been approved are given below: 10.00

S. No	Head	
A	Non-recurring	· · · · · · · · · · · · · · · · · · ·
1	Equipment	Total (in Rs.)
	Pippettes Vertical Autoclave Biosaftly.Cabinet Carbondioxide Incubate	. 82134
	-> Multiplater	
4	Total (Non-Recurring)	
3	Recurring Items	
	Recurring I. (Manpower)	821340
	Recurring - II (Consumables, Travel, Contingencies) Recurring - III Scientific Social Responsibility	480000
+	(Overhead Charges)	900000
	Total (Recurring)	25000
	Total cost of the project (A' + B')	222634
		1627634
		2448974

2. Sanction of the SERB is also accorded to the payment of Rs. 676000/- (Rupees Eight Lakh Seventy Six Thousand only) under

'Grants-in aid General' to Principal/Registrar, Pachhunga University College, College Veng, Aizawi being the first installment of the grant for the year 2020-2021 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. (EC Life Sciences)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 28 December, 2020 and vide Diary No. SERB/F/6499/2020-2021 dated 28 December, 2020 anction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.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 in the project.

7. While providing operational flexibility among various subheads under bead Recurring-II, it should be ensured that not more than

8 Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no

9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is 10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of Rs. 876000/- (Rupees Eight Lakh Seventy Six Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given be

PFMS Unique Code	PUCMZU	Conditioned
Account Maine		the barrier to the grant for the statter
Account Number	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME 35384427402	Continunge transmit a collared
Bank Name & Branch		A const <u>fuent college of a community</u>
IFSC/RTGS Code	STATE BANK OF INDIA SBI, COLLECE VENG, AJZAWI, MIZORAM	the second se
Email id of A/C Holder Email id of PI	principal@pucollege.edu.in jayasekhar.punuri@gmail.com	

12. The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-inaid 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.

13. 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.

14. The project File no. SRG/2020/002283 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower 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

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

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

(Dr. Thangaradjou T) Scientist E msls@serb.gov.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, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Punuri Jayasekhar Babu Biotechnology Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 Email: jayasekhar.punuri@gmail.com Mobile: 918838239023 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in.</u>)
5.	Principal/Registrar, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Thangaradjou T) Scientist E msls@serb.gov.in

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Pachhung Alzen

FILE NO. SRG/2020/002283 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kuni New Delhi-110070

Dated: 27-Jan-2021

ORDER

Subject: Research project entitled "DESIGN OF BIOSENSOR KIT FOR THE DETECTION OF CREATININE (KIDNEY BIOMARKER) USING NANOTECHNOLOGICAL APPROACHES" under the guidance of Dr. Punuri Jayasekhar Babu, Biotechnology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-

1 This is in continuation of SERB's sanction order No. "SRG/2020/002283" dated "29 December, 2020 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 821340/-(Rupees Eight Lakh Twenty One Thousand Three Hundred and Forty only) under 'Grants for creation of capital assets' to Principal/Registrar, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 0/- (Rupees only) (Recurring Rs. 0 and Non-Recurring Rs. 0) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Start-up Research Grant. (EC Life Sciences) (SC).

7 The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 27 January, 2021 and vide Diary No. SERB/F/7252/2020-2021 dated 27 January, 2021

8. The release amount of Rs. 821340/- (Rupees Eight Lakh Twenty One Thousand Three Hundred and Forty only) (Recurring Rs. 0 and Non-Recurring Rs. 821340) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below DEMC IL

PUCMZU
PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
35384427402
STATE BANK OF INDIA SBI, COLLEGE VENG, AIZAWL, MIZORAM
SBIN0018500
principal@pucollege.edu.in
jayasekhar.punuri@gmail.com

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial 12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Thangaradjou T) Scientist E msls@serb.gov.in

To, Under Secretary SERB, New Delhi

1.	The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.P. Estate, Delhi-110002	
ż.	Sanction Folder, SERB , New Delhi.	
3.	File Copy	
4.	Dr. Punuri Jayasekhar Babu Biotechnology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: jayasekhar.punuri@gmail.com Mobile: 918838239023	
5.	Principal/Registrar, Pachhunga University College, College Veng, Aizawl	

5.2

(Dr. Thangaradjou T) Scientist E msls@serb.gov.in

No.SR/WOS-A/LS-1205/2014 (G) **Government of India** Ministry of Science & Technology Department of Science & Technology

Technology Bhavan New Mehrauli Road New Delhi-110 016 Dated 01.07.2015

ORDER

Financial approval of the project under Women Scientist Scheme A (WOS-A) Sub: entitled "Analysis of two genes associated with anti-malarial drug resistance and also target genes of developing malaria vaccine in Mizoram, NE India."

Dr. Rita Zomunapuii, Department of Biotechnology, Pachhunga University College PI (Constituent College of Mizoram University), Aizwal-796001, Mizoram.

Sanction of the President is hereby accorded to the above mentioned project at a total cost of ₹26,73,000/- (Rupees Twenty Six Lac Seventy Three Thousand only) for a duration of Three year. The items of expenditure for which the total allocation of ₹ 26,73,000/- (r ecurring) has been approved for Three year are given below:

SI. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total		
A.	Non-Recurring (Capital Items)						
	Equipments: Nil						
B.	Recurring(General)						
	Fellowship for Ph.D@ ₹ 55,000/-	6,60,000/-	6,60,000/-	6,60,000/-	19,80,000/-		
7. 19	Consumables (Pl. see p16-17)	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-		
	Contingencies	25,000/-	25,000/-	25,000/-	75,000/-		
	Travel	25.000/-	25,000/-	25,000/-	75,000/-		
C.	Overhead	81,000/-	81,000/-	81,000/-	2,43,000/-		
D.	Total of Recurring Grant (B+C)	8,91,000/-	8,91,000/-	8,81,000/-	26,73,000/-		
E.	GRAND TOTAL (A+D)	8,91,000/-	8,91,000/-	8,91,000/-	26,73,000/-		

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

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

Sanction of the President is accorded to the payment of ₹ 8,91,000/- (Rupees Eight Lac 4. Ninety One Thousand only) as first installment of recurring grant as per following budget heads during the year 2015-2016:

	Deman	nd No.86 Department of Science & Technology	
	3425	Other Scientific Research (Major Head)	
	60	Others	
	60.796	Scheduled Tribe Sub Plans	
	01	Grants-in-aid for S&T Programmes for Socio Econo	mic Development
K.C.	01.01	Tribal Sub-Plan	
der or	01.01.31	Grants-in-aid General for the year 2015-2016 (Plan	n)
Main KI	This relea	ase is being made under the TSP.	
Im AC.			Contdp/- 2
A			
V			
Ar	. ,		
0 Q	/		

5. 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 Number C/1717/IFD/2015-16 dated 29.06.2015.

6. 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.

7. 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.

8. The amount of ₹ 8,91,000/- (Rupees Eight Lac Ninety One Thousand only) as recurring grant will be Disbursed to the **Principal**, **Pachhunga University College**, **Aizwal-796001**, **Mizoram** by means of electronic transfer as per the details given below:

Institute name	: Pachhunga University College, Aizwal
Account No	: 30812792852
Bank Name	: State Bank of India
Branch	: Mission Veng, Mizoram
IFSC code	: SBIN0007058

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. 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 Principal, Pachhunga University College, Aizwal-796001, Mizoram.
- 4. Dr. N. Senthil Kumar, Department of Biotechnology, Pachhunga University College (Constituent College of Mizoram University), Aizwal-796001, Mizoram.
- 5. Dr. Rita Zomunapuii, Department of Biotechnology, Pachhunga University College (Constituent College of Mizoram University), Aizwal-796001, Mizoram.
- 6. Pay & Accounts Officer, DST, New Delhi
- 7. Accounts Section, DST, New Delhi
- 8. Head, KIRANDivision
- 9. Sanction Folder.
- 10. COA, DST, New Delhi
- 11. IFD DST, New Delhi
- 12. KIRAN Secretariat

(HB SINGH) Scientist-E

Pachhunga University College Alzawl : Mizoram

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



No.SR/WOS-A/LS-1205/2014 Government of India Ministry of Science & Technology Department of Science & Technology

54) (2

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 04.08.2016

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Analysis of two genes associated with anti-malarial drug resistance and also target genes of developing malaria vaccine in Mizoram, NE India" under the guidance of Dr. Rita Zomunapuii, Department of Biotechnology, Pachhunga University College, Aizwal-796001, Mizoram.

In continuation of this Department's sanction letter of even number dated 01.07.2015, sanction of the President is hereby accorded to the payment of ₹ 8,00,000/- (Rupees Eight Lakh only) as Second installment to the Principal, Pachhunga University College, Aizwal-796001, Mizoram for implementation of the said project during the current financial year.

2. Sanction of the President is also hereby accorded to carry forward the remaining unspent balance of ₹ 1,65,000/-from the financial year 2015-16 to 2016-17 for utilization for the same purpose for which it was sanctioned.

 Demand No.77 Department of Science & Technology
 Other Scientific Research (Major Head)
 Others

60 796 Scheduled Tribe Sub Plans

01 Grants-in-aid for S&T Programmes for Socio Economic Development

- 01.01 Tribal Sub-Plan
- 01.01.31 Grants-in-aid General for the year 2016-2017 (Plan)

. This release is being made under the TSP.

3. 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.

4. 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 2015-16 is enclosed herewith.

5. The Sanction has been issue under the powers delegated to the Ministries and with the concurrence of IF Division of Department of Science & Techno gy vide their Concurrence Diary No. C/2582 /IFD/2016-17 dated 04.08.2016.

6 The amount of ₹ 8,00,000/ (Rupers Eight Lakh only) will be disbursed to the Principal, Pachhunga University College, Aizwal-796001, Mizoram fo. _____ eans of electronic transfer as per the details given below:

Institute name	Pachhunga University College, Aizwal
Account No	30812792852
Bank Name	State Bank of India
Branch	: Mission Veng, Mizoram
IFSC code	: SBIN0007058

 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.

8. There is no due pending UC from the I itute for this Scheme/Project and all UCs have been uploaded in PFMS also

- 9. 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
- 10. Sanction has been entered at SI. 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 Principal, Pachhunga University College, Aizwal-796001, Mizoram.

Dr. Rita Zomunapuli, Department of Biotechnology, Pachhunga University College, Aizwal-796001, Mizoram

- 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

(Vandana Singh Scientist-D

No. SR/WOS-A/LS-1205/2014 Government of India Ministry of Science & Technology Department of Science & Technology (KIRAN DIVISION)

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated-12/06/2017

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Analysis of two genes associated with anti-malarial drug resistance and also target genes of developing malaria vaccine in Mizoram, NE India" under the guidance of Dr. Rita Zomunapuli, Department of Biotechnology, Pachhunga University College (Constituent College of Mizoram University), Aizwal-796001, Mizoram.

In continuation of this Department's sanction letter of even number dated 01.07.2015, sanction of the President is hereby accorded to the payment of ₹7,00,000/- (Rupees Seven Lakh only) as Third installment to the Principal, Pachhunga University College, Aizwal-796001, Mizoram for implementation of the said project during the current financial year.

2. Sanction of the President is also hereby accorded to carry forward the remaining unspent balance of ₹ 74,000/- from the financial year 2016-17 to 2017-18 for utilization for the same purpose for which it was sanctioned.

3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5. The grantee organisation will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organisation, which will be adjusted towards future release of grant.

6. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST

7 Principal investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

8. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C& AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

9. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

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.



Contd. p/-

The expenditure involved is debitable to Demand No.84, Department of Science & Technology for the 11. year 2017-18:

3425	Other Scientific Research (Major Head)
60	Others (Sub-Major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
68	Science and Technology Institutional and Human Capacity Building (Sub Head)
01	Disha Programme for Women in Science
68.01.31	Grants-in-aid General for the year 2017-2018 (Voted)
	(Previous: Disha Programme for Women in Science 3425.60.200.55.01.31)

The amount of ₹ 7,00,000/- (Rupees Seven Lakh only) will be drawn by the Drawing and Disbursing 12 Officer, DST and will be disbursed to the Principal, Pachhunga University College, Aizwal-796001, Mizoram. The bank details for electronic transfer of funds through RTGS are given below:

Institute name	: Pachhunga University College, Aizwal
Bank Name	: State Bank of India
Account No	30812792852
Branch	Mission Veng, Mizoram
IFSC code	SBIN 0007058

As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 237 in the register of grants 13. maintained in the Division for scheme (KIRAN. WOS-A).

14 This issues with the concurrence of IFD Vide their Concurrence Dy No. C/854 /IFD/2017-18 dated 10/06/2017

(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.
- Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section. 2
- The Principal, Pachhunga University College, Aizwal-796001, Mizoram.
- 4 Dr. Rita Zomunapuii, Department of Biotechnology, Pachhunga University College (Constituent College of Mizoram University), Aizwal-796001, Mizoram.
- Pay & Accounts Officer, DST, New Delhi
 IFD, DST, New Delhi.
- Sanction Folder. 7

(Vandana Singh) Scientist-D

-2-

FILE NO. PDF/2016/003632 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 26-May-2017

ORDER

Subject: Financial Sanction under National Post-Doctoral Fellowship to Dr. Samuel Lalronunga, under the mentorship of Dr. Vanramliana, at Pachhunga University College , College Veng, Aizawl, Aizawl, Mizoram-796001- Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned fellowship at a total cost of Rs. 19,20,000/- (Rs. Nineteen Lakh Twenty Thousand Only) for a duration of 24

The date of start of the fellowship will be 31 March, 2017

The items of expenditure for which the total allocation of Rs. 19,20,000/- has been approved are given below:

Sl. No.	No. Budget Head Amount			
1.	Fellowship	Rs. 13,20,000 (@55,000/- per month (consolidated))		
2.	Research Grant	Rs. 2,00,000/- per annum		
3.	Overheads	Rs. 1,00,000/- per annum	-	

2. Sanction of the SERB is also accorded to the payment of Rs. 9,62,596/- (Rupees Nine Lakh Sixty Two Thousand Five Hundred and Ninety Six only) under 'Grants-in-aid General' to Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2017-2018 for implementation of the said research project.

3. The expenditure involved is debitable to

Thange

Fund for Science & Engineering Research (FSER)

This release is being made under National Post Doctoral Fellowship (N-PDF). (Life Sciences)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/864/2017-18 dated 24 May, 2017

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

7. 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.

8. The release amount of Rs. 9,62,596/- (Rupees Nine Lakh Sixty Two Thousand Five Hundred and Ninety Six only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Pachhunga University College, Aizawl		
Account Number	10763500874		
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl, Pin Code 796001, Mizoram		
IFSC/RTGS Code	SBIN0018500		
Email id of A/C Holder	tawnenga5@yahoo.com		
Email id of PI	samuellrna@gmail.com		
Email id of-Mentor	vana.puc@gmail.com		

9. The institute will furnish Utilization certificate(UCs) financial year wise to the SERB and an authority of tement of accounts pertaining to the grant immediately after the end of each financial year.

10. The institute will maintain separate audited accounts for the fellowship. 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.

11. The File no. **PDF/2016/003632** may also be mentioned in all research communications arising from the above project with due acknowledgement of **SERB**.

12. As this is the first grant for the fellowship, no previous U/C is required.

13. 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.

14. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

15. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Thangaradjou T) Scientist E ttradjou@serb.gov.in

To,

Finance & Budget Officer SERB, New Delhi

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.	Dr. Samuel Lalronunga Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: samuellrna@gmail.com Mobile: 918794319876			
	Dr. Vanramliana Assistant Professor Zoology Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001 vana.puc@gmail.com (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in.</u>)			
5.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)			

TrT (Dr. Thangaradjou T) Scientist E ttradjou@serb.gov.in

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Pachhunga University College Aizawl : Mizoram

FILE NO. PDF/2016/003632 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kuni New Delhi-110070

Dated: 24-Sep-2018

ORDER

Subject: Research project entitled "Molecular characterisation of fishes of the family Sisoridae (Actinopterygii: Siluriformes) from three drainages (Barak-Meghana, Karnaphuli and Kaladan) in Mizoram" under the guidance of Dr. Samuel Lalronunga, . Pachhunga University College , College veng, aizawl, Aizawl, Mizoram 796001.

1. This is in continuation of SERB's sanction order No. "PDF/2016/003632" dated "26 May, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 9,07,404/-(Rupees Nine Lakh Seven Thousand Four Hundred and Four only) under 'Grants-in-aid General' to Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2018-2019 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 0/- (Rupees only) to Pachhunga University College, College Veng, Aizawl from FY 2017-2018 to FY 2018-2019 for the same purpose for which it was sanctioned

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under National Post Doctoral Fellowship (N-PDF). (EC Life Sciences)

7. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/7339/2018-2019 dated 20 September, 2018

8. The release amount of Rs. 9,07,404/- (Rupees Nine Lakh Seven Thousand Four Hundred and Four only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	Pachhunga University College, Aizawl		
Account Number	10763500874		
Bank Name & Branch	State Bank of India State Bank of India, College Veng Branch, Aizawl, Pin Code 796001, Mizoram		
IFSC/RTGS Code	SBIN0018500		
Email id of A/C Holder	tawnenga5@yahoo.com		
Email id of PI	samuellrna@gmail.com		
Email id of Mentor	vana.puc@gmail.com		

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 As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Thangaradjou T)

34

Scientist E msls@serb.gov.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.	Dr. Samuel Lalronunga Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: samuellrna@gmail.com Mobile: 918794319876		
5.	Principal, Pachhunga University College, College Veng, Aizawl		

17.1 (Dr. Thangaradjou T) Scientist E msls@serb.gov.in

No. B. 13012/1/2017–DST GOVERNMENT OF MIZORAM DIRECTORATE OF SCIENCE & TECHNOLOGY

Aizawl - 796001 Ph: 0389-2336159 Fax: 0389-2336139 E-mail: <u>cso.dst-miz@gov.in</u> Dated Aizawl, the 24th May, 2019

ORDER

Subject :

Grant of financial assistance to Dr. Samuel Lalronunga, Department of Zoology, Pachhunga University College under the Scientific Research & Technological Innovation project for the year 2018-2019.

Sanction is hereby accorded for release of grant of Rs. 1, 50,000/- (Rupees One Lakh Fifty Thousand only) to Dr. Samuel Lalronunga, Department of Zoology, Pachhunga University College under the Scientific Research & Technological Innovation project for the year 2018-2019 with the project duration of one year. (*Project Titled: Inventorization and conservation of herpetofauna in the Hmuifang-Sialsuk- Sailam hill range of Mizoram, northeast India with local participation*)

2. The terms of expenditure for which the total allocation of **Rs. 1, 50,000/-** (Rupees One Lakh Fifty Thousand only) has been approved are given below:-

Sl. No.	Grants-in-aid General	Amount in Rs.
· A	Recurring Expenditure	
1.	Consumable	57,000.00
2.	Travel	20,000.00
3.	Awareness	20,000.00
	Total	97,000.00
В	Non-Recurring Expenditure	
1.	Tokina AT-X M 100mm F/2.8 macro lens	30,000.00
2.	Tascam DR-05 digital voice recorder	13,000.00
3.	Snake catching equipments i.e. snake hook, nake tongs and snake bags.	10,000.00
	Total	53,000.00
	Grant Total (A+ B)	1,50,000.00

3. The amount of **Rs. 1**, 50,000/- (Rupees One Lakh Fifty Thousand only) will directly be transferred by the Drawing & Disbursing Officer, Directorate of Science & Technology to the Principal, Pachhunga University College, Aizawl, Mizoram by means of electronic transfer as per the details given below:-

Principal, Pachhunga University College
10763500874
State Bank of India
College Veng Branch
SBIN0018500
- [] = [030 [7]

501 - 5/5

Page 1 of 2

The expenditure involved is debitable to the following head of account:-

3425	Other Scientific Research (Major Head)		
60	Others (Sub-Major Head)		
004	Research & Development (Minor Head)		
(02)	Training on Scientific Research (Sub-Head)		
02	Scientific Research and Technological Innovation / State (Detail Head)		
(32)	GIA General (Non Salary) for 2018-19 (Object Head)		

5. As per Rule 211 (1) of GFR, the account of the project shall open to inspection by sanctioning authority/audit whenever the institution is called upon to do so.

6. The Institution will furnish to the Directorate of Science & Technology, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after completion of the project.

7. The Institution will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of the grand in a bank account earning interest. The interest earned should be reported to the Directorate of Science & Technology (DST) and will be treated as a credit to the institution.

8. Sanction of the grant is subjected to the condition detailed in the Annexure. The acceptance of the grant automatically implies that the conditions attached to the grant have been accepted by the grantee without reservation.

9. The financial support provided by the Directorate of Science & Technology (DST) should be duly acknowledged at all the forums and publications and proceedings whenever this work is presented. The Principal Investigator is also requested to place a sticker in the equipment purchase through the grants provided for the project by DST scheme, title of the project, sanction number and equipment purchased/commissioned date, cost of the equipment and information of AMC etc. if any.

RKUS

(Dr. R.K. LALLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology Dated Aizawl, the 24th May, 2019

Memo No. No. B. 13012/1/2017-DST Copy to:-

- 17 The Principal, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
 - Dr. Samuel Lalronunga, Department of Zoology, Pachhunga University College, Aizawl, Mizoram for information and necessary actions.
 - 3) Account Section for preparing the bill and remitting the amount to the above grantee.
 - 4) Guard File

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



RHU (Dr. R.K. LALLIANTHANGA) Chief Scientific Officer Directorate of Science and Technology Page 2 of 2 ncipal Pachhunga University College Alzawl : Mizoram

4.



NORTH-EASTERN - HILL UNIVERSITY

DEPARTMENT OF BOTANY

NEHU PERMANENT CAMPUS, SHILLONG - 793 022, INDIA

Dr. S.K. Barik Professor + 91 364 272-2216 (Office) + 91 364 2550055 (Residence) 09436100688 (Mobile) E-mail: <u>sarojkbarik@gmail.com</u>

Dated 22nd August, 2016

To.

- Dr. M.D. Behera, Principal Investigator, Centre for Oceans, Rivers, Atmosphere and Land Sciences, IIT Kharagpur
- Dr. K. Sarma, Principal Investigator, University School of Environment Management, Guru Gobind Singh Indraprastha University, Delhi
- Dr. Santa Ram Joshi, Principal Investigator, Department of Biotechnology and Bioinformatics, North-Eastern Hill University, Shillong
- 4 Dr. Tawnenga Pachau, Principal Investigator, Pachunga University College, Aizawl
- Fr. Cyril Tirkey, Principal Investigator, Bosco Integrated Development Society, Shillong

Sub: MoEF&CC/GBPNIHESD sponsored project entitled, "Technology development, management, and long-term monitoring of shifting cultivation and coal mining in north-eastern India".

Ref. GBPNIHESD letter No. NMHS/LG-2016/005, dated 31st March, 2016.

Dear Sirs,

I am happy to inform you that you have been chosen as a partner to implement the above mentioned project sanctioned by MoEF&CC and GBPNIHESD under National Mission on Himalayan Studies. The selection of partner institutions for implementing the project is based on the expertise available in the institution, excellent past record of implementing similar projects, and familiarity with the project area and problems to be addressed. Your work responsibilities and budget allocation are given below. Kindly provide the name (s) of Co-PI (if any) and your bank details in the following format and acceptance of the partnership by sending us the signed copy of this letter. By signing this letter you agree to follow all the terms and conditions of the funding agency (copy enclosed) while implementing the project.

Name(s) of Co-Pl (if any):

Name of the Account Holder on behalf of the University/Institution/Organization: Bank Name: Branch Name and Code: Account No. IFSC Code:

Coordinator Internal Quality Assurance Cell

Pachhunga University College (A constituent college of Mizoram University)

INI

(Principal Pachhunga University College Aizawl: Mizoram



NATIONAL MISSION ON HIMALAYAN STUDIES (NMHS) G. B. Pant Institute of Himalayan Environment and Development Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

Ref no: NMHS/LG-2016/005/8507/4 17

Date: 22.01-2018

Speed post/ copy by e mail sarojbarik@gmail.com

To,

Dr. S.K. Barik Director National Botanical Research Institute, Rana Pratap Marg, Lucknow-226001

Subject: Large-Grant Project entitled "Technology devolvement, management, and long-term monitoring of shifting cultivation and coal mining in north-eastern India.

Ref. Your Letter No. Nil dated 12th October, 2017.

Sir,

In response to your above mention letter regarding your proposal for additional partners on the basis of recommendation of Monitoring and Evaluation (M&E) Workshop committee for the above mentioned project. As requested in the best interest of the project the following three partners may be involved in implementation of project activities as approved vide sanctioned letter No- NMHS/LG-2016/005/8507 dated- 31.03.2016 within the approved budget outlay.

Dr. Tawnenga Pachau, Pachunga University College, Aizawl, Mizoram.

2. Dr.A.K Gupta, PCCF & HoFF, Govt. of Tripura, Agartala, Tripura.

Dr. Neizopuro, Department of Botany, Nagaland University, Lumami, Nagaland.

Others terms or conditions of the project will remain the same as mentioned in sanctioned letter

With regards,

Your sincerely,

(Kireet Kumar) Sc G and Nodal Officer NMHS-PMU, GBPNIHESD

Copy to:-

- 1. Dr. Subrata Bose, Additional Director (CS-I), Vayu Wing, 2nd Floor, Indira Paryavaran Bhavan, Ministry of Environment Forest & Climate Change Govt. Of India, Jorbagh Road, New Delhi.
- Steno to Director, GBPNIHESD, Kosi-Katarmal, Almora (Uttarakhand).
- 3. Finance Officer, GBPNIHESD, Kosi-Katarmal, Almora (Uttarakhand).
- 4. Guard File-NMHS-PMU.

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)

UNIV I ALA

Principal

Pachhunga University College Aizawl : Mizoram



गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत् विकास संस्थान G. B. Pant National Institute of Himalayan Environment and Sustainable Development (An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of India) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/17-18/59/

Date: 26 March 2018.

To

The Principal, Pachhunga University College, Aizawl – 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Study on some important agriculture crops as affected by multipurpose trees on their yield and soil conservation for jhum rehabilitation in Mizoram, NE India" under the guidance of Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Sir,

I am directed to convey the sanction of the above-mentioned project at a total cost of Rs. 9,92,040/- (Rs. Nine lakh ninety two thousand forty only) for a period of three years as per break-up given below:

Heads	First Year (in Rs.)	Second Year (in Rs.)	Third Year (in Rs.)	Total (in Rs.)
A. Salaries/Wages* (i) Junior Project Fellow, JPF (One) @ Rs. 16,000 p.m. for 1 st & 2 nd years as JPF and @ Rs. 18,000 p.m. for 3 rd year as SPF + 8% HRA or minimum Rs. 1800 p.m.	2,13,600/-	2,13,600/-	2,37,600/-	6,64,800/-
B. Consumables Chemical & glassware, etc.	40,000/-	40,000/-	20,000/-	1,00,000/-
C. Travel/POL	40,000/-	30,000/-	20,000/-	90,000/-
D. Contingencies (Including cost of preparation of APR/FTR/PC, etc.)	30,000/-	30,000/-	30,000/-	90,000/-
Total (A to D)	3,23,600/-	3,13,600/-	3,07,600/-	9,44,800/-
E. Institutional/Overhead Charges **	-	-		47,240/-
Grand Total (A to G)	3,23,600/-	3,13,600/-	3,07,600/-	9,92,040/-

* The Junior Project Fellow (JPF) should be selected through open advertisement and may be encouraged to register for higher degree. Preference will be given to NET/GATE qualified candidates. Salary calculated as per Institute's rules.

** Institutional/Overhead Charges (based on the actual expenditures incurred) for the complete tenure of the project will be processed/released by the Institute only on receipt of all the requisite project documents [including Final Technical Report (FTR), etc.] as well as a requisite certificate from the grantee organization/PI after the completion of the project.

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Maxim University

Pac University College Aizawl : Mizoram

2. Sanction is also accorded for the release of an amount of Rs. 3,23,600/- (Rs. Three lakh twenty three thousand six hundred only) as first installment of the grant for the first year as per details given below: -

Amount (in Rs.)	
2,13,600/-	
40,000/- 40,000/-	
3,23,600/-	

3. Your project falls in the thematic areas 'Sustainable management of land and water resources' of this Institute. It is expected that the datasets generated and outcomes of your project will strengthen the R&D activities of the Institute under the above-mentioned thematic areas and help it in building up strong research backup for policy intervention.

The sanction of the grant is subject to the conditions given in Annexure - I.

5. On the basis of the terms and conditions given in Annexure - I, action is being taken up for the drawl of the sanctioned amount of the first installment of the first year's project grant during the financial year 2017-2018.

6. The amount of Rs. 3,23,600/- (Rs. Three lakh twenty three thousand six hundred only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand, and shall be disbursed through **RTGS/NEFT** in favour of **the Principal, Pachhunga University College, Aizawl, Mizoram.**

7. The amount will be debitable to major Head "*Ecodevelopment*" under sub-head '*Extra mural grants*' for the period 2017-2018.

8. The sanction has been issued under the powers delegated to the Institute and with the concurrence of the Competent Authority.

Encl.: Annexure - I.

Yours Sincerely,

(Dr. R.C. Sundriyal) Scientist-in-Charge, IERP

Copy for information and necessary action to:

1. The Finance Officer, GBPNIHESD, Kosi-Katarmal, Almora, Uttarakhand, for necessary action (2 copies).

2. Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram. Annexure - I (IERP guidelines) is enclosed herewith for your ready reference. Please send your acceptance for the terms and conditions of this sanction letter so that the NEFT/RTGS of the sanctioned amount could be sent to the Principal of your University.

I. Following may please be ensured/noted.

- Documentation and validation of successful models with established agricultural crops/multipurpose tree/agro-ecosystems must be undertaken. Develop a training module to impart the training to *Jhumas*.

- The PI will present the progress report of the project work in front of the Project Evaluation Committee (PEC) & expert panel as and when ask by the funding agency. The expenditure will be met out from the Contingency head of the project grant.

- As soon as the project is started as per terms and conditions of the project grant, the date of start of the project and also the date of joining of the sanctioned project staff along with a copy of the selection committee's report be communicated to the Institute at the earliest.

- The project grant sanctioned as above is final and will not be enhanced under any head of the project in view of the decision of the PEC.

- No extension of period of the project (after completion of 3 years) will be considered under any circumstances.

- The grants from the 2nd year onwards will be released by the Institute on the basis of the actual expenditures (which should not exceed the original sanction) incurred in the previous year by the Principal Investigator/grantee organization.

II. Please note that the second year's grant under the project will be processed/released by the Institute on receipt of the following documents.

(i). First year's detailed ANNUAL PROGRESS REPORT (5 copies; duly bound) as per outlines given in Appendix IV (attached with the Annexure – I)

(ii). UTILIZATION CERTIFICATE and EXPENDITURE STATEMENT for the first year of the project as per outlines given in Appendix II and III respectively (attached with the Annexure – I).

3. Sanction folder/G.F.

4. Office copy to the project file.

(Dr. R.C. Sundriyal) Scientist-in-Charge, IERP



गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत् विकास संख्यान G. B. Pant National Institute of Himalayan Environment and Sustainable Development

(An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of Incia) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/17-18/59/

Date: 27 November 2019.

To The Principal, Pachhunga University College, Aizawl - 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Study on some important agriculture crops as affected by multipurpose trees on their yield and soil conservation for jhum rehabilitation in Mizoram, NE India" under the guidance of Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Reference: GBPIHED project sanction letter No.: GBPI/IERP/17-18/59/269 dated 26 March 2018.

Sir,

I am directed to refer to this Institute's sanction vide aforementioned letter dated 26 March 2018 on the subject cited above and to convey the sanction of Rs. 2,94,184/- (Rs. Two lakh ninety four thousand one hundred eighty four only) being the second installment of the project grant for meeting expenditure on the above mentioned project during the period of 1 April 2019 to 31 March

SI. No.		Amount to be carried forward	Amount to be released
a	Salary	00	the second se
b	Consumables		2,13,600.00
С	Travel (POL)	00	40,000.00
d	Contingency	00	30,000.00
		00	*10,584.00
	Bank Interest	*19,416.00	
	Total	19,416.00	2,94,184.00

* The earned Bank interest of Rs. 19,416/- will be utilized under the Contingency head of the

2. Sanction of the Competent Authority is also accorded to carry forward the unspent balance of Rs. 19,416/- as bank interest and to utilized Contingency heads of the project.

3. The sanction is subject to the conditions as detailed in Annexure -I attached with the Institute's project sanction letter No.: GBPI/IERP/17-18/59/269 dated 26 March 2018.

The amount of Rs. 2,94,184/- (Rs. Two lakh ninety four thousand one hundred eighty four 4. only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand and will be disbursed through NEFT in favour of the Principal, Pachhunga University College, Aizawl,

Dr. P.c. Vaulalhuman

5. The amount will be debitable to major Head "Ecodevelopment" under sub-head 'Extra mural grants' for the period 2019-2020.

6. The sanction is issued under the powers delegated to this Institute and with the approval of the Competent Authority.

Sincerely yours,

(Dr. R. C. Sundriyal)¹ Scientist in-charge, IERP

Copy to:

1. The Finance Officer, GBPNIHESD, Kosi-Katarmal, Almora, Uttarakhand (two copies) for necessary action.

2. Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram, for information and necessary action please.

Please note that the third year's grant under the project for the period 1 April 2020 to 31 March 2021 will be processed/released by the Institute only on receipt of the following documents.

(i) Second year's detailed **ANNUAL PROGRESS REPORT** for the period of 1 April 2019 to 31 March 2020 (5 copies; duly bound) as per outlines given in Appendix IV (which was sent earlier with the Annexure-I (IERP Project guidelines) of the project sanction letter).

(ii). **UTILIZATION CERTIFICATE** and **EXPENDITURE STATEMENT** for the second year of the project; 1-4-2019 to 31-3-2020 and as per outlines given in Appendix II and III respectively (attached with the Annexure – I).

3. Sanction folder/G.F.

4. Office copy to project file.

(Dr. R. C. Sundriyal) Scientist in-charge, IERP



गोविन्द बल्लम पन्त राष्ट्रीय हिमालयी पर्यावरण संस्थान

G. B. Pant National Institute of Himalayan Environment (An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of India) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/17-18/59/30

Date: 11.06.2020.

To The Principal, Pachhunga University College, Aizawl - 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Study on some important agriculture crops as affected by multipurpose trees on their yield and soil conservation for jhum rehabilitation in Mizoram, NE India" under the guidance of Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Reference: GBPIHED project sanction letter No.: GBPI/IERP/17-18/59/269 dated 26 March 2018.

Sir,

I am directed to refer to this Institute's sanction vide aforementioned letter dated 26 March 2018 on the subject cited above and to convey the sanction of Rs. 3,02,746/- (Rs. Three lakh tow thousand seven hundred forty six only) being the 3rd installment of the project grant for meeting expenditure on the above mentioned project during the period of 1 April 2020 to 31 March 2021 as per the details given here under:-

SI. No.	Heads	Amount to be carried forward	Amount to be released
		-	2,37,600.00
а	Salary		20,000.00
b	Consumables	-	20,000.00
r .	Travel (POL)	-	
C .	Contingency	-	25,146.00
d		*4,854.00	•
	Bank Interest		3,02,746.00
	Total	4,854.00	5,02,740.00

* Sanction of the Competent Authority is also accorded to carry forward of Rs. 4,854/- earned as bank interest will be utilized under Contingency head of the project from financial year 2019-20; to financial vear 2020-21.

The sanction is subject to the conditions as detailed in Annexure -I attached with the Institute's project sanction letter No.: GBPI/IERP/17-18/59/269 dated 26 March 2018.

The amount of Rs. 3,02,746/- (Rs. Three lakh tow thousand seven hundred forty-six only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora, Uttarakhand and will be disbursed through NEFT in favour of The Principal, Pachhunga University College, Aizawl, Mizoram.

. The amount will be debitable to major Head "IERP" under sub-head 'Support to Project (External)' for the period 2020-2021.

5. The sanction is issued under the powers delegated to this Institute and with the approval of the Competent Authority.

Sincerely yours, (Dr. G.C.S. Negi) Scientist in-charge, IE

Copy to:

1. The Finance Officer, GBPNIHE, Kosi-Katarmal, Almora, Uttarakhand (two copies) for necessary action.

2. Dr. Tawnenga, Pachhunga University College, Aizawl, Mizoram, for information and necessary action please.

Please note that the project will be concluded on 31.03.2021. Therefore, following documents may please be submitted to the Institute at the earliest after the completion of the project.

(i). Detailed **FINAL TECHNICAL REPORT** (15 copies; duly bound) for the full tenure of the project (i.e., from 1.4.2018 to 31.3.2021) as per outlines given in Appendix V (which was sent earlier to you with the Annexure-I (IERP Project guidelines) of the project sanction letter).

(ii). **EXECUTIVE SUMMARY** (five copies) of the project in not more than 300 words.

(iii). UTILIZATION CERTIFICATE and EXPENDITURE STATEMENT as per Appendix II and III, respectively, for the period 1.4.2020 to 31.3.2021.

(iv). Consolidated **STATEMENT OF ACCOUNTS** (in original) for the complete tenure of the project (1.4.2018 to 31.3.2021) duly audited.

(v). One copy complete **FINAL TECHNICAL REPORT** through e-mail (ierp@rediffmail.com)

(vi). Refund of **UNSPENT BALANCE and BANK INTEREST** of the project grant if any, through account payee Demand Draft drawn on State Bank of India, Almora in favour of the Drawing & Disbursing Officer, G.B. Pant National Institute of Himalayan Environment.

3. Sanction folder/G.F.

4. Office copy to project file.

L

(Dr. G.C.S. Negi) Scientist in-charge, IERP

Approval of your Project at ICPR

Friday, 24 July, 2015 9:49 AM From: "Dr. Mr. Saroj Kanta Kar" <i cprpopr@gmail.com>

To: vltanpuia@yahoo.co.in Dr. Vanlaltanpuia. Department of philosophy, Pachhunga Unviersity college, Mizoram, 08730926049

Dear Madam / Sir.

This has reference to your application regarding a project proposal for financial support from Indian Council of Philosophical Research, New Delhi. I am glad to inform you that the project 'Overcoming the metaphysics of consciousness: A new entry into the paradigm of being in Heideggerian Ontological phenomenology' is approved, in principle, by the Council with the supporting budget of the amount of Rs.04.00 lakhs for the period of 2 years. The amount will be disbursed as per the rule of the Council. Disbursment will be subject to timely release of funds from MHRD, New Delhi.

You are requested to intimate us your consent to accept the project duly forwarded by the affiliated institution with a preparatory status report on the project latest by 10-08-2015. A scanned copy may be sent to the Programme Officer by email before sending the hard copy by post to the Director (P&R), Indian Council of Philosophical Research, Darshan Bhawan, 36, Tughlakabad Institutional Area, (Near Batra Hospital, Sangam Vihar), M. B. Road, New Delhi - 62. IFRS

It is to be noted that this approval of your project is purely provisional in nature subject to verification of facts and figures, submitted by you in the application form. If any discrepancy, incorrect data, concealment of information and / or any other legal irregularity is found at any time in the part of the grantee(s) of the project or the affiliated institution, the project will be cancelled. Recovery of funds transferred to you be made as per Government of India rules.

Yours Sincerely ..

Dr. Saroj Kanta Kar

Internal Quality Assurance Cell Pachhunga University College Programme Officer, ICPR(A constituent college of Mizoram University)

Coordin

(O) 011-29901536, (M) 0 9811398620 Sarve Bhavantu Sukhinah

Principal Pachhunga University College Aizawl : Mizoram



भारतीय दार्शनिक अनुसंधान परिषद्

(भारत सरकार, मानव संसाधन विकास मंत्रालय)

INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH

(Government of India, Ministry of Human Resource Development)

Sanction Order

4-6/15-16/P&R/ICPR

Dated: 31/3/2018

In continuation of this Council's Sanction Order of even number dated **30 09. 2015**, sanction of the Council is hereby accorded for release of the amount of *Rs. 1,00,000/- (Rupees One Lakh Only)* as 2nd Installment of project grant through *Principal, Pachhunga University College, Mizoram 7960010* to be disbursed to *Dr. Vanlaltanpuia* for working on the project "Overcoming the Metaphysics of Consciousness: A New Entry Into the Paradigm of Being in Heiddeggerian Ontological Phenomenology". This will bring the total amount released so far to 3,00,000/- (Rupees Three Lakhs only) for the project.

The amount sanctioned herein is subject to the same terms and conditions as stipulated in the earlier Sanction Order 30 09. 2015. The amount will be disbursed/release as per the following through ECS.

To be disbursed to	Dr. Vanlaltanpuia,
	Department of Philosophy,
	Pachhunga University College,
	Mizoram 796001
Released to	Principal,
	Pachhunga University College,
	Aizawl, Mizoram 796001
Account Number	10763500874
Name of Bank	State Bank of India
IFSC Code	SBIN0001539
MICR Code	796002002
Address	State Bank of India, Aizawal,
	Main Branch, Zodin Square

The amount sanctioned Rs. 1,00,000/- (Rupees One Lakh Only) herein is debited to the Group D, D-IX D. General 2202.80.004.11.00.31 Project/Translation Project.

(Authority: Approval of Member Secretary on the note date 29/3/2018 P-13 /Ns.)////

Mercy Helen Director P&R

Director (A&F), ICPR, New Delhi

Copy to

- 1. Dr. Vanlaltanpuia, Department of Philosophy, Pachhunga University College, Mizoram 796001.
- 2 Principal, Pachhunga University College, Mizorapa 786001

Coordinator Internal Quality Assurance Cell

Pachhunga University College

(A constituent college of etimait rich @bot.net.in, icprhqrs@gmatt.cem Website : http://www.icpr.in

Alon

Principal Pachhunga University College Aizawl : Mizoram

मुख्य कार्यालय ः दर्शन भवन, 36 तुगलकाबाद इन्स्ट्टियूशनल एरिया, महरौली बदरपुर रोड, नई दिल्ली – 110062 दूरभाष : +91-11-29901516, 29901527 टेलिफैक्स : 29964750 Head Office : Darshan Bhawan, 36, Tughlakabad Institutional Area, M.B. Road, New Delhi-110062 Tel.: +91-11-29901516, 29901527 Telefax: 29964750 लखनऊ कार्यालय : 3 / 9, विपुल खण्ड, गोमती नगर, लखनऊ – 226010 टेलिफैक्स : +91-522-2392636 E-mail : centre@icpr.in, icprlkw@gmail.com Lucknow Office : 3/9, Vipul Khand, Gomti Nagar, Lucknow-226010 Telefax: +91-522-2392636 E-mail: centre@icpr.in, icprlkw@gmail.com

भारतीय दार्शनिक अनुसंधान परिषद् (भारत सरकार, मानव संसाधन विकास मंत्रालय) INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH (Government of India, Ministry of Human Resource Development)

F. No.4-6/15-16&R/ICPR 30.9.2015

SANCTION ORDER

Sanction of the Indian Council of Philosophical Research is hereby accorded for Rs.4.00 lakhs (Rupees four lakhs only) as project grant through the Principal, Pachhunga University college, Mizoram 796001 to be disbursed to Dr. Vanlaltanpuia, Department of Philosophy, Pachhunga University College, Mizoram 796001 for the project Overcoming The Metaphysics Of Consciousness: A New Entry Into The Paradigm Of Being In Heideggerian Ontological Phenomenology. Out of the grant sanctioned above, a grant of Rs 2,00,000 (Rupees 2 lakhs) only is being released as 1st installment of the grant, and the second installment of Rs. 1,80,000/ may be released only after the first years' report along with the statement of account and Xerox copes of vouchers are received . The remaining grant of Rs. 20,000/ will be released as last installment only after receipt of complete project report and the manuscript and compliance of the terms and conditions of the sanction order and its evaluation. The duration of the project is for two years.

The project grant is subject to the following terms and conditions.

- The sanctioned amount of the project grant shall be utilized exclusively for the purpose for 1. which it is sanctioned. Regular account shall be maintained with regard to expenditure (with receipts and cash bills) incurred out of the project grant including travel and TDS liability.
- The expenditure for the project, should be not more than 10% of the total project grant for 2. contingency; not more than 30% of the total project grant for travel (domestic); not more than 40% of the total budget is to be used for books (journal /Reading materials in electronic form). The project Guide-Lines in the original application form should be strictly adhered to.
- The grantee shall submit interim academic progress reports in every six months. A soft copy of 3. the same report should also be submitted by email, which may be uploaded in the ICPR Website. 4.
- In order to claim the subsequent installments, the grantee shall submit the following.
- (a) The detailed academic progress report on the work already completed, and the work to be completed.
- (b) Expenditure till the date either by submitting original receipts / vouchers with a statement of expenditure, or by submitting Audited Statement of Account (ASA) along with a Utilization Certificate (UC) issued by a Chartered Accountant, duly supported by photocopy of receipts and vouchers.
- (c) TDS (Tax Deduction as Source) as applicable under income tax rule may be deducted and submitted to the income tax department in time under the TIN No. of the grantee. All the documents (except submissions by email) should always be submitted through proper channel.
- Immediately after the project is over, the payee shall submit the following. 5.
 - a. The final manuscript on the project with due acknowledgement to ICPR, along with a summary / brief report, both in hard bound copy and in soft copy. The summary report of the project, which will be submitted by email, will be uploaded in the website of the Council.
- b. Complete account of the expenditure out of the grant sanctioned. This can be furnished either ways as mentioned in 4.b abovealong with the TDS as 4.c above.
- The matters of intellectual property rights and publications will be as per the Project Guide-Line 6. available in the website of the Council.
- Multiple funding of the projects sponsored by ICPR is strictly prohibited. 7.

E-mail: icpr@bol.net.in, icprhqrs@gmail.com Website: http://www.icpr.in

मुख्य कार्यालय : दर्शन भवन, 36 तुगलकाबाद इन्स्ट्टियुशनल एरिया, महरौली बदरपुर रोड, नई दिल्ली - 110062 दूरभाष : 29901516, 29901527 टेलिफैक्स : 29964750 Head office: Darshan Bhawan, 36, Tughlakabad Institutional Area, M.B. Road, New Delhi-110062 Cable: ICPHILRES Tel.: 29901516, 29901527 Telefax: 29964750 लखनऊ कार्यालय : 3/9, विपुल खण्ड, गोमती नगर, लखनऊ- 226010 टेलिफैक्स : +91-522-2392636 E-mail: icprlkw@gmail.com

Lucknow Office : 3/9, Vipul Khand, Gomti Nagar, Lucknow-226010 Telefax: +91-522-2392636 E-mail: icprlkw@gmail.com

भारतीय दार्शनिक अनुसंधान परिषद् (भारत सरकार, मानव संसाधन विकास मंत्रालय) INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH (Government of India, Ministry of Human Resource Development)

In case of discontinuation of the project by the scholar / payee, he/she will be liable to return the entire project grant received from the grant of the Council, failing which, the Council can institute legal action. Legal dispute, if any, will be settled in the Court of Delhi.

The amount of Rs 2 lakhs (Rupees two lakhs only) sanctioned herein as project grant would be released through Bank transfer to Principal, Pachhunga University college, Mizoram 796001, against the A/c No. 10763500874 State Bank of India, Aizawl Main Branch, Bhubandanga Branch Birhum, IFS code SBIN0001539, MICR code 796002002. The amount sanctioned herein is debitable to the head of Account Group D-D-XI(D) other academic program (NER) Plan out of the budget allocation of the Council for the current financial year.

(Authority: Approval of Member Secretary 30/9/15)

Mercy Helen Director P&R

Accounts Officer, ICPR, New Delhi (Bill Attached)

Copy to:

1. Principal, Pachhunga University college, Mizoram 796001

Z. Dr. Vanlaltanpuia, Department of Philosophy, Pachhunga University college, Mizoram 796001

Coordinator

Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Principal

Pachhunga University College Aizawl : Mizoram

E-mail: icpr@bol.net.in, icprhqrs@gmail.com Website: http://www.icpr.in

मुख्य कार्यालय : दर्शन भवन, 36 तुगलकाबाद इन्स्ट्टियूशनल एरिया, महरौली बदरपुर रोड, नई दिल्ली - 110062 दूरभाष : 29901516, 29901527 टेलिफैक्स : 29964750 Head office: Darshan Bhawan, 36, Tughlakabad Institutional Area, M.B. Road, New Delhi-110062 Cable: ICPHILRES Tel.: 29901516, 29901527 Telefax: 29964750 लखनऊ कार्यालय : 3/9, विपुल खण्ड, गोमती नगर, लखनऊ 226010 टेलिफैक्स : +91-522-2392636 E-mail: icprlkw@gmail.com Lucknow Office : 3/9, Vipul Khand, Gomti Nagar, Lucknow-226010 Telefax: +91-522-2392636 E-mail: icprlkw@gmail.com



गोविन्द बल्लभ पन्त राष्ट्रीय हिमालयी पर्यावरण एवं सतत् विकास संस्थान

G. B. Pant National Institute of Himalayan Environment and Sustainable Development (An Autonomous Institute of Ministry of Environment, Forest and Climate Change, Govt. of India) Kosi-Katarmal, Almora - 263 643, Uttarakhand, India

No.: GBPI/IERP/18-19/07/

Date: 29 March 2019.

To The Principal, Pachhunga University College, Aizawl – 796 001, Mizoram.

Subject: Financial assistance for the project entitled "Morphological and molecular characterization of insect pests and fungal pathogens of ginger (*Zingiber officinale Roscoe*) in Champhai and Serchhip, districts of Mizoram" by **Dr. Vanramliana**, Pachhunga University College, Aizawl, Mizoram, as a Principal Investigator (PI).

Sir,

I am directed to convey the sanction of the above-mentioned project at a total cost of Rs. 9,94,800/- (Rs. Nine lakh ninety four thousand eight hundred only) for a period of three years as per break-up given below:

Heads	First Year (in Rs.)	Second Year (in Rs.)	Third Year (in Rs.)	Total (in Rs.)
A. Salaries/Wages* (i) Junior Project Fellow, JPF (One) @ Rs. 16,000 p.m. for 1 st & 2 nd years as JPF and @ Rs. 18,000 p.m. for 3 rd year as SPF + 8% HRA or minimum Rs. 1800 p.m.	2,13,600/-	2,13,600/-	2,37,600/-	6,64,800/-
B. Consumables Chemicals, glassware, etc.	50,000/-	50,000/-	40,000/-	1,40,000/-
C. Travel/POL	20,000/-	20,000/-	10,000/-	50,000/-
D. Contingencies (Including cost of preparation of APR/FTR/PC, etc.)	50,000/-	50,000/-	40,000/-	1,40,000/-
Total (A to D)	3,33,600/-	3,33,600/-	3,27,600/-	9,94,800/-
Grand Total (A to D)	3,33,600/-	3,33,600/-	3,27,600/-	9,94,800/-

* The Junior Project Fellow (JPF) should be selected through open advertisement and may be encouraged to register for higher degree. However, the emoluments to be paid as JPF will be Rs. 16,000/- p.m. for 1st and 2nd years and Rs. 18,000/- p.m. for 3rd year as Senior Project Fellow (SPF) + 10% or minimum Rs. 1,800/- HRA.





Pachhunga Oniversity College Aizawl : Mizoram

2. Sanction is also accorded for the release of an amount of Rs. 3,33,600/- (Rs. Three lakh thirt) three thousand six hundred only) as first installment of the grant for the first year as per details given below -

Head of expenditure	Amount (in Rs.)
(a) Salary	2,13,600/-
(b) Consumable	50,000/-
(c) Travel/POL	20,000/-
(d) Contingency	50,000/-
Total	3,33,600/-
second in the second state in the second state of the	

3. Your project falls in the thematic areas 'Conservation and management of biodiversity' of this Institute. It is expected that the datasets generated and outcomes of your project will strengthen the R&D activities of the Institute under the above-mentioned thematic areas and help it in building up strong research backup for policy intervention.

4. The sanction of the grant is subject to the conditions given in Annexure - I.

5. On the basis of the terms and conditions given in Annexure - I, action is being taken up for the drawl of the sanctioned amount of the first installment of the first year's grant during the financial year 2018-2019.

6. The amount of Rs. 3,33,600/- (Rs. Three lakh thirty three thousand six hundred only) will be drawn by the Drawing and Disbursing Officer, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal, Almora, Uttarakhand, and will be disbursed through an account payee Multi city cheque/NEFT in favour of **the Principal Pachhunga University College, Aizawl, Mizoram.**

7. The amount will be debitable to major Head "*Ecodevelopment*" under sub-head '*Extra mural* grants' for the period 2018-2019.

8. The sanction has been issued under the powers delegated to the Institute and with the concurrence of the Competent Authority.

Encl.: Annexure - I.

Yours Sincerely,

29

(Dr. R.C. Sundriyal) Scientist-in-Charge, IERP Scientist Incharge, I. E. R. P. Govind Ballabh Pont Institute of Himalayan Environment & Development

Copy for information and necessary action to:

1. The Finance Officer, GBPNIHESD, Kosi-Katarmaf, Almora, Uttarakhand, for necessary action (2 copies).

 Dr. Vanramliana, Assistant Professor, Department of Zoology, Pachhunga University College, Veng, Aizawl- 796 001, Mizoram. Annexure - I (IERP guidelines) is enclosed herewith for your ready reference. Please send your acceptance for the terms and conditions of this

Ri haugtere Ri haugtere R. Open new file R. Open new file

VZA E NACIONALIZZA A CILICATA ANDRESS

12/2020

OBht

22

125

inger, Financial Sanction bittle research project titled "Serul typhus, Vector identification, genotype diversity and distribution of Orientia teutsugamushi in Mizoram, North-East India " under the guidance of Dr. Variamidana, " Paulphurbs Conversion College Covers tang analy, pizzy Cadiby and Technol Release of ta

Sanction of Science and Engineering Research Board (SERE) is hereby accusied to the above menhaned project at a total cost of Ks. 4554270/- (Ks. Forty Five Lakh Fifty Four Thousand Two Hundred and Seventy Only) with break-up of Rs. 1049150/under Capital (Non-recurring) head and Rs. 3505120 - under General (Recurring) head for a duration of 36 months. The stems of expenditure for which the total allocation of Rs. 4554270/- has been approved are given below

S. No	Head	
A	Non-recurring	Total (in Rs.)
ì	Equipment -> Deep Freezer -> Incubator -> Homogeniser -> Trinocular Microscope	1049150
A*	Total (Non-Recurring)	
В	Recurring Items	1049150
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1581120 1500000
2 .	Recurring - IV : (Overhead Charges)	16000
B'	Total (Recurring)	414000
C	Total cost of the project (K + B)	3505120
	and project (K + B)	4554270

2 Sanction of the SERB is also accorded to the payment of Rs. 1049150/- (Ropees Ten Lakh Forty Nine Thousand Ope Hundred and Fifty only) under 'Grants for creation of capital assets' and Rs. 1175040/- (Rupees Eleven Lakh Seventy Five Thousand and Forty only) under Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the first installment of the grant for the year 2019-2020 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 Core Research Grant. (Biomedical and Health Sciences)

4. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 06 February, 2020 and vide Diary No. SERB/F/9943/2019-2020 dated 07 February, 2020

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

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 in the project

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with print approval of SERB

Pachhunga University College 11. The release amount of Rs. 2224190/- (Rupees Twenty Two Lakh Twenty Four Thousand One Hundred and Nine 9 8419 WillA) be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below.

PFMS Unique Code	pucmzu
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME

Account Number	35354427402		
Ron), Name & Etanoli	State Bank of India College Veng Airaw' hiltoran		-
The optical second	SERVORIEDO		-
Ernall id of 1. C Holdes	principal@pucollege.edu.in		à.
Lines Reserve	the constant of the	The second se	

In The menture will furnish to the SERT separate distration contributed due and an equive statement of concepts dear the real of dedeal (ATV-- Record and Secure). Secure in creating the case of and an equive statement of concepts pertaining to the grant immediately after the end of each finar classical.

13 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 predicts the promotion to be adjusted to wards further installment of the grant.

14. The project File no. CRG/2019/003016 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower 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

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

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

206 (Dr. Balachandar Venkatesan)

scientist E ms_hs@serbonline.in

To,

Under Secretary SFRB. New Delhi

1.	arded for information and necessary action to: - 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.	Dr. Vanramliana Zoology Pachhunga University College, College veng, aizawi, Aizawi, Mizoram-796001 Email: vana@pucollege.edu.in Mobile: 919436155916 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions et (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions et Please visit www.serb.gov.in.)
5.	Principal, Pachhunga University College, College Veng, Aizawl (Receipt of Grant may be intimated by name to the undersigned)

111 200 -1 (Dr. Balachandar Venkatesan) Scientist E ms_hs@serbonline in

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University)



Pachaunga University College Aizawl : Mizoram

FILE NO. CRG/2019/003016 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) a statutory body of the Department of Science & Technology, government of India)

harplee

anroa

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 01-Oct-2020

ORDER

Subject: Research project entitled "Scrub typhus: Vector identification, genotype diversity and distribution of Orientia tsutsugamushi in Mizoram, North-East India " under the guidance of Dr. Vanramliana, Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "CRG/2019/003016" dated "07 February, 2020 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 200000/-(Rupees Two Lakh only) under 'Grants-in-aid General' to Principal, Pachhunga University College, College Veng, Aizawl being the 2nd grant for the financial year 2020-2021 for implementation of the above said

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 852933/- (Rupees Eight Lakh Fifty Two Thousand Nine Hundred and Thirty Three only) (Recurring Rs. 850278 and Non-Recurring Rs. 2655) to Pachhunga University College, College Veng, Aizawl from FY 2019-2020 to FW 2020-2021 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (Biomedical and Health Sciences)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on 30 September, 2020 and vide Diary No. SERB/F/3817/2020-2021 dated 01 October, 2020

8. The release amount of Rs. 200000/- (Rupees Two Lakh only) (Recurring Rs. 200000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	pucmzu
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bank of India College Veng Aizawl Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	vana@pucollege.edu.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

14.10.10 DUG

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Dr. Balachandar Venkatesan) Scientist E ms_hs@serbonline.in

To, Under Secretary SERB, New Delhi Copy forwarded for information and necessary action to: -The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. E Sanction Folder, SERB, New Delhi.

1.

2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Vanramliana Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: vana@pucollege.edu.in Mobile: 919436155916
5.	Principal, Pachhunga University College, College Veng, Aizawl

-

(Dr. Balachandar Venkatesan) Scientist E ms_hs@serbonline.in

FILE NO. CRG/2019/003016 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

, government of India) 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 20-Jul-2021

ORDER

Subject: Research project entitled **"Scrub typhus: Vector identification, genotype diversity and distribution of Orientia tsutsugamushi in Mizoram, North-East India** " under the guidance of Dr. Vanramliana, Zoology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

1. This is in continuation of SERB's sanction order No. "CRG/2019/003016" dated "07 February, 2020 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 800000/-(Rupees Eight Lakh only) under 'Grants-in-aid General' to **Principal**, **Pachhunga University College**, **College Veng**, **Aizawl** being the 3rd grant for the financial year 2021-2022 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 330849/-** (Rupees Three Lakh Thirty Thousand Eight Hundred and Forty Nine only) (Recurring Rs. 328194 and Non-Recurring Rs. 2655) to Pachhunga University College, College Veng, Aizawl from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was sanctioned.

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

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (Biomedical and Health Sciences)

7. The Sanction has been issued to Pachhunga University College, College Veng, Aizawl with the approval of the competent authority under delegated powers on **19 July, 2021** and vide Diary No. **SERB/F/1562/2021-2022** dated **20 July, 2021**

8. The release amount of **Rs. 800000/-** (Rupees Eight Lakh only) (Recurring Rs. 800000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of <u>RTGS transaction as per their Bank details given below</u>:

PFMS Unique Code	pucmzu
Account Name	PRINCIPAL PUC COMMUNITY COLLEGE SCHEME
Account Number	35384427402
Bank Name & Branch	State Bank of India College Veng Aizawl Mizoram
IFSC/RTGS Code	SBIN0018500
Email id of A/C Holder	principal@pucollege.edu.in
Email id of PI	vana@pucollege.edu.in

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Balachandar Venkatesan) Scientist F ms_hs@serbonline.in

To, Under Secretary SERB, New Delhi

....

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.	Dr. Vanramliana Zoology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: vana@pucollege.edu.in Mobile: 919436155916			
5.	Principal, Pachhunga University College, College Veng, Aizawl			

valo de

(Dr. Balachandar Venkatesan) Scientist F ms_hs@serbonline.in

Adn in Order

No. DBT-NER/AAB/64/2017 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NERBPMC)

Block 2, 6-8th Floors CGO Complex, Lodi Road, New Delhi – 110003 Dated: / Y / / 0 /2019

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 "Mizoram Biodiversity Documentation and Establishment of a Natural History Museum of Mizoram" at a total cost of ₹ 451.2604 lakhs (Rupees Four Crore Fifty-One Lakhs Twenty-Six Thousand Forty only) on the terms and conditions detailed here under:

2.0 The Project:

2.1 Project Title: Mizoram Biodiversity Documentation and Establishment of a Natural History Museum of Mizoram.

2.2 Investigators:

Name of the Coordinator & Implementing Institute:	Dr. John Zothanzama Assistant Professor Department of Environmental Science Mizoram University, Mizoram
Co- Coordinator Name	 Prof. N. Senthil Kumar, Department of Biotechnology, Mizoram University, Mizoram. Dr. (Ms.) Esther Lalhmingliani, Assistant Professor, Department of Zoology, Mizoram University, Mizoram
Name and Address of Principal Investigator(s):	 Dr. K. Lalchhandama, Assistant Professor, Department of Zoology, Pachhunga University College, Aizawl, Mizoram Dr. John Zothanzama, Assistant Professor, Department of Environmental Science, Mizoram University, Aizawl, Mizoram Dr. Eather Lahmingliani, Assistant professor, Department of Zoology, Mizoram University, Aizawl, Mizoram Dr. HT. Lalremsanga, Assistant professor, Department of
CO-PI:	 Zoology, Mizoram University, Aizawl, Mizoram Prof. Guruswami Gurusubramanian, Professor, Department of Zoology, Mizoram University, Aizawl, Mizoram. Prof. N. Senthil Kumar, Professor, Department of Biotechnology, Mizoram University, Aizawl, Mizoram Dr. P. C. Vanlalhluna, Assistant Professor, Department of Botany, Pachhunga University College, Mizoram
angleei milla	 4. Dr. R. Lalfakzuala, Assistant Professor, Department of Botany, Mizoram University, Aizawl, Mizoram Page 1 of 10

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizeram University) Pachnunga University College Alzawl : Mizoram

- 5. Dr. Lalramliana, Assistant Professor, Department of Zoology Pachhunga University College, Mizoram
- 6. Dr. Zothansanga, Post-Doctoral Fellow, Department of Biotechnology, Mizoram University, Aizawl, Mizoram

2.3 Objectives:

A. Pachhunga University College, Mizoram

I. Beetle: Beetle diversity in the natural forest and jhumforests of Mizoram

- 1. Setting up standard 1-hectare sampling plots using a paired design in natural and jhum vegetation
- Generating a reference set of Coleoptera from selected traps (ca. 2000 species), establishment of a first reference collection for a hitherto largely unknown insect fauna
- 3. Inter and Intraspecific level study by applying a mitochondrial metagenomics protocol for sequencing and assembly of mitogenomes, and building of phylogenetic trees and placement of the Mizoram species relative to the global

taxonomy based on existing worldwide phylogenetic analysis of Coleoptera.

R Misorom Indianation Misourow

2.4 Time Schedule:

The duration of the project is three years from the date of this sanction order.

2.5 Manpower requirement:

A. Pachhunga University College, Aizawl, Mizoram

	gram in Deeth	e diversity in the natural f	urest a	ina jnum	Torests	of Mizora	am
S. No.	Name of Position	Scale of Pay	No. of Posts	Year I	Year II	Year III	Total
1.	Laboratory/ Field Assistant/ Project Assistant-1		1.	2.592	2.592	2.592	. 7.776
2.	JRF/SRF	JRF @₹ 31,000/- + 8% HRA for the 1st & 2nd yr; SRF @ ₹ 35,000/- + 8% HRA for 3rd yr	1	4.0176	4.0176	4.536	12.5712
	Research Associate -I	₹@ 47000/- + 8% HRA	1	6.0912	6.0912	6.0912	18.2736
Tota	əl;		3	12.7008	12.7008	13.2192	38.6208

2.6 Equipment requirement:

S. No		Qty.	Estimated Cost (₹ in
A. P.	achhunga University College, Aizawl, Mizoram		lakh)
Prog	ram 1: Beetle diversity in the natural forest and	ihumforests o	f Mizoram
	Stereozoom Microscope (1)	One	3.00
2.	Camera (1)	One	0.60
3.	PCR System (Proflex 3X32 well triple block) (1)	One	5.00
4.	Gel Electrophoresis system (1)	One	
5.	Gel Documentation System (1)	One	1.00
6.	Heating / Water Bath (1)	One	5.00
7.	Refrigerated Centrifuge (1)	One	0.50
Β.	Laminar Airflow Chamber (1)	One	2.00
9.	Hot air Oven (1)	One	1.00
10.	UV Transilluminator (1)	One	0.30
11.	Autoclave (Vertical) (1)		1.00
12.	Micropipette sets (1 Set)	One	0.70
.3.	Microwave Oven (1)	One	1.00
4.	Spinwin (MC-01) (1)	One	0.15
5.	Vortex Mixer (1)	One	0.20
	Grand Total A	One	0.20
. Mi	zoram University, Aizawl, Mizoram		21.65

Page 4 of 10

Varlah

A. Pachhunga University College, Aizawl, Mizoram

10.1

C	1	- In the second s		Amount (₹	in lakh)
S. No.	Item	Yearl	Year II	Year III	Total
A. Non	recurring				
1	Equipment	21.65	0.00	0.00	21.65
B. Recu	rring			0.00	21.05
1	Manpower	12.7008	12.7008	13.2192	38.6208
2	Consumables	2.50	1.50	1.50	5.50
3	Travel	1.00	1.00	1.00	3.00
4	Contingencies	0.50	0.50	0.50	1.50
5	Overheads	0.70	0.70	0.70	2.10
Sub Total (B)		17.4008	16.4008	16.9192	50.7208
Total I (A+B):		39.0508	16.4008	16.9192	72.3708

1971 and internal audit by the Principal Accounts Office of the iviinistry or Department, whenever the Institution or Organization is called upon to do so

- 6. No international travel shall be undertaken from the sanctioned project grant unless specified otherwise.
- 7 The Registrar, Pachhunga University College, Aizawl, Mizoram and The registrar, Mizoram University, Aizawl, Mizoram would be responsible for submission of Statement of Expenditure and consolidated Utilization Certificate to DBT and PIs in respect of grants released against this order from time to time.
- 8. This issue under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their SAN No. DBT/102/IFD/SAN/2414/2019-2020 dated 11/10/2019.

9. This sanction order has been noted at serial no. 173-174 in the Register of Grants.

Valach

MINES T. T. IT. S. MIN

(Dr. Vaishali Panjabi) Scientist 'E'

There is all a low end as a low in a low in a low in a low in the low in the

To,

The Pay & Accounts Officer, Department of Biotechnology, Ministry of Science & Technology, CGO Complex, Lodhi Road, New Delhi – 110003

Copy to:

- The Principal Director of Audit (Scientific Departments), AGCR Building, New Delhi 110002
- 2. Cash Section, DBT (2 copies)
- 3. IFD, DBT
- 4. Sanction Folder
- 5. Dr. John Zothanzama (Project Co-ordinator), Assistant Professor, Department of Environmental Science, Mizoram University, Mizoram
- 6. The Registrar, Pachhunga University College, Aizawl, Mizoram.
- 7. The Registrar, Mizoram University, Aizawl, Mizoram.
- 8. Prof. N. Senthil Kumar (Project Co- Coordinator), Department of Biotechnology, Mizoram University, Mizoram
- 9. Dr. (Ms.) Esther Lahmingliani (Project Co- Coordinator), Assistant Professor, Department of Zoology, Mizoram University, Mizoram.
- 10. Dr. K. Lalchhandama, Assistant Professor, Department of Zoology, Pachhunga University College, Aizawl, Mizoram.
- 11. Dr. John Zothanzama, Assistant Professor, Department of Environmental Science, Mizoram University, Aizawl, Mizoram.
- 12. Dr. Eather Lahmingliani, Assistant professor, Department of Zoology, Mizoram University, Aizawl, Mizoram.
- 13. Dr. HT. Lalremsanga, Assistant professor, Department of Zoology, Mizoram University, Aizawl, Mizoram.

Page 9 of 10

P. Thanfter Copy.

23

Recurring

qy.

No. DBT-NER/AAB/64/2017 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NERBPMC)

Block 2, 6-8th Floors CGO Complex, Lodi Road, New Delhi – 110003 Dated: 28 / 07/2021

RELEASE ORDER

In continuation of this Department's sanction order of even number dated 14 /10/2019, sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the release of a sum of ₹ 77.0068 lakhs (Rupees Seventy-Seven Lakhs and Six hundred Eighty only) being the Second-year release for the project entitled "Mizoram Biodiversity Documentation and Establishment of a Natural History Museum of Mizoram", being implemented by:

A. Dr. K. Lalchhandama, Assistant Professor, Department of Zoology, Pachhunga University College, Aizawl, Mizoram.

B. Dr. John Zothanzama, Assistant Professor, Department of Environmental Science, Mizoram University, Aizawl, Mizoram

	Institute Name	0						Total Release
		Manpower	Consumable	Travel	Contingenc y	Others	Overhea d	Amount (Rs in lakhs)
1	Pachhunga University College, Aizawl, Mizoram	9.5208	1.50	1.00	0.15	0.00	0.70	12.8708
2	Mizoram University, Aizawl, Mizoram	48.136	7.00	5.00	1.00	0.00	3.00	64.136

2. The other terms and conditions governing the financial sanction will remain unaltered.

3. The amount of ₹ 77.0068 lakhs (Rupees (Rupees Seventy-Seven Lakhs and Six hundred Eighty only) will be directly credited by the Pay & Accounts Officer, DBT in the account as detailed below:

alah

डॉ. वैशाली पंजाबी / Dr. VAISHALI PANJABI वैज्ञानिक 'ई' / Scientist 'E' बायोटेक्नोलॉजी विभाग / Deptt. of Biotechnology विज्ञान और प्रोधो. मंत्रालय / M/o Science & Tech. भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

Page 1 of 4

A. Rs. 12.8708 lakhs (Rupees Twelve Lakhs and Eighty Seven Thousand Eighty Only) to The Registrar, Pachhunga University College, Aizawl, Mizoram.

Name of the Bank:	State Bank of India
Account No.:	30812792852
IFSC Code:	SBIN0007058
MICR Code:	796002005

B. Rs. 64.136 lakhs (Rupees Sixty Four Lakhs Thirteen Thousand and Six Hundred Only) to The Registrar, Mizoram University, Aizawl, Mizoram.

Name of the Bank:	United Bank of India
Account No.:	1548010004312
IFSC Code:	UTBIOMZUH61
MICR Code:	796027003

4. The expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology		
3425	Other Scientific Research 2020-2021		
3425.60	Others (Sub Major Head)		
3425.60.200	Assistance to other Scientific Bodies (Minor Head)		
3425.60.200.29	Biotechnology Research and Development		
3425.60.200.29.17	Assistance for Research and Development		
3425.60.200.29.17.31	Grants -in-Aid General		

- The Registrar, Pachhunga University College, Aizawl, Mizoram and The registrar, Mizoram University, Aizawl, Mizoram will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
- 6. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the 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 Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
- 7. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
 - 8. 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. As per provision contained in the Rule 230 (8) of GFR 2017, all interest/other earning occurred against grant-in-aid shall be mandatorily remitted to the Consolidated Fund of India (CFI) through the online portal www.bharatkosh.gov.in only.
 - 9. This sanction also carries the permission to carry forward the unspent balance of Rs. 2111000/- for Pachhunga University College, Aizawl, Mizoram (out of which PI has remitted interest earned amount to CFI for Rs. 46000/- dated 26/01/2021) and Rs. 3805769/- for Mizoram University, Aizawl, Mizoram, (out of which PI has remitted interest earned amount to CFI for Rs. 304969/- dated 18/01/2021) to the current financial year 2020-2021.

Page 2 of 4

Vandal

डॉ. वैशाली पंजाबी / Dr. VAISHALI PANJABI वैज्ञानिक 'ई' / Scientist 'E' बायोटेक्नोलॉजी विभाग / Dept. of Biotechnology विज्ञान और प्रोधो. मंत्रालय / M/o Science & Tech. भारत सरकार, नई दिल्ली / Govt. of India, N. Delbi

- 10. The utilization certificates for the financial year 2019-20 are enclosed herewith.
- 11. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their SAN No. 102/IFD/SAN/2074/2020-2021 dated 19th January, 2021.
- Grants.

Vanlati

(Dr. Vaishali Panjabi)

डॉ. वेशाली प्रजाबी/Dr. VAISHALFPANJASI 'E' बायोटेक्नोलॉजी विभाग/Deptt. of Biotechnology विज्ञान और प्रोधो. मंत्रालय / Mo Science & Tech. भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

The Pay & Accounts Officer, Department of Biotechnology, Ministry of Science & Technology, CGO Complex, Lodhi Road, New Delhi - 110003

Copy to:

To

- 1. The Principal Director of Audit (Scientific Departments), AGCR Building, New Delhi -110002
- 2. Cash Section, DBT (2 copies)
- 3. IFD, DBT
- 4. Sanction Folder
- 5. Dr. John Zothanzama (Project Co-ordinator), Assistant Professor, Department of Environmental Science, Mizoram University, Mizoram
- 6. The Registrar, Pachhunga University College, Aizawl, Mizoram.
- 7. The registrar, Mizoram University, Aizawl, Mizoram.
- 8. Prof. N. Senthil Kumar (Project Co- Coordinator), Department of Biotechnology, Mizoram University, Mizoram
- 9. Dr. (Ms.) Esther Lalhmingliani (Project Co- Coordinator), Assistant Professor, Department of Zoology, Mizoram University, Mizoram.
- 10. Dr. K. Lalchhandama, Assistant Professor, Department of Zoology, Pachhunga University College, Aizawl, Mizoram.
- 11. Dr. John Zothanzama, Assistant Professor, Department of Environmental Science, Mizoram University, Aizawl, Mizoram.
- 12. Dr. Eather Lahmingliani, Assistant professor, Department of Zoology, Mizoram University, Aizawl, Mizoram.
- 13. Dr. HT. Lalremsanga, Assistant professor, Department of Zoology, Mizoram University, Aizawl, Mizoram.
- 14. Prof. Guruswami Gurusubramanian, Professor, Department of Zoology, Mizoram University, Aizawl, Mizoram
- 15. Prof. N. Senthil Kumar, Professor, Department of Biotechnology, Mizoram University, Aizawl, Mizoram.
- 16.3. Dr. P. C. Vanlalhluna, Assistant Professor, Department of Botany, Pachhunga University College, Mizoram.

aulals

Page 3 of 4

डॉ. वैशाली पंजाबी / Dr. VAISHALI PANJABI वैज्ञानिक 'ई' / Scientist 'E' बायोटेक्नोलॉजी विभाग / Deptt. of Biotechnology विज्ञान और प्रोधो. मंत्रालय / M/o Science & Tech.

- 17. 4. Dr. R. Lalfakzuala, Assistant Professor, Department of Botany, Mizoram University, Aizawl, Mizoram.
- 18. Dr. Lalramliana, Assistant Professor, Department of Zoology, Pachhunga University College, Mizoram
- 19. Dr. Zothansanga, Post-Doctoral Fellow, Department of Biotechnology, Mizoram University, Aizawl, Mizoram
- 20. Concern File.

Vanlali

(Dr. Vaishali Panjabi) डॉ. वैशाली पंजाबी / Dr. VAISS& Contine DIE ' वेझानिक 'ई' / Scientist'E' बायोटेक्नोलॉजी विभाग / Dept. of Biotechnology विझान और प्रोधो. मंत्रालय / Mio Science & Tech. भारत सरकार, नई दिल्ली / Govt. of India, N. Dethi



GOVERNMENT OF MIZORAM SIALKAL RANGE DEVELOPMENT COUNCIL MIZORAM : AIZAWL

Ph: 0389-2325545 E-Mail: e-mail: srdccelloffice@gmail.com

No G. 27013/3/2019-SRDC

Dated Aizawl the 15th September, 2021

CERTIFICATE OF COMPLETION

This is to certify with appreciation that Mr. Lahhlamuana Ralte, Assistant Professor, Economics Department, Pachhunga University College – A Constituent College of Mizoram University, has completed the project assigned to him titled "Socio-Economic Survey Report of Six Villages of Sialkal Range Development Council (Mimbung, Hrianghmun, Teikhang, Kawlbem, Selam and Vaikhawtlang)" with a project cost of Rs. 3,02,000/- (Rupees Three lakh twenty thousand) only. He has fulfilled all the requirements as per agreement dated 3rd June, 2019. The report is accepted by SRDC as official document.

(NGULZATHUAMA) MCS

Development Officer Development Officer Sialkal Range Officer Cell Office, Venghlui, Aizawl Mizoram

No.A.33011/31/2021-DSE(B) **GOVERNMENT OF MIZORAM** DIRECTORATE OF SCHOOL EDUCATION

Education Centre, Treasury square, Aizawl - 796007 Phone - 0389-2341233, Fax - 0389-2349542 E-mail: dirsemz@gmail.com

Dated Aizawl, the 8th February, 2022

ORDER

Sanction is hereby accorded to an expenditure not exceeding Rs. 15000/- (Rupees Fifteen thousand only) to be incurred for payment for "Research Project to Study-Teacher's Efficacy and Job Satisfaction among Secondary Teachers" undertaken by the Project Coordinators viz, Prof. Rinpari Ralte, Head, Department of Psychology, Pachhunga University College & State Convener, InSPA, Mizoram, Dr. Grace Lalkhawngaihi, Asst. Prof., Head, Department of Psychology, St. Xavier's College, Lengpui & Dr. C. Zothanmawia, Asst. Prof. Department of Psychology, Mizoram University.

The expenditure is debitable to the Head of Account:

2202	-	General Education,
02	-	Secondary Education
109	-	Govt. Secondary School
(01)	-	Govt. High School (STATE)
00	-	
(13)	-	Office Expenses 2021-22

The sanction amount is vetted by Deputy Director of Accounts Vide vet No.2045 dated 7.2.2022

Sd/-JAMES LALRINCHHANA

Director School Education Mizoram : Aizawl

Memo No. A.33011/31/2021-DSE(Estt)-DSE(B) Copy to :-

Dated Aizawl, the 8th February, 2022

- Treasury Officer, Aizawl North Treasury. 1)
- Dealing Assistant of L.O.C. of this Directorate. 2)
- Prof. Rinpari Ralte, Head, Department of Psychology, Pachhunga University College, 3)~ State Convener, InSPA Mizoram
- Dr Grace Lalkhawngaihi, Assistant Professor, Head, Department of Psychology, St. 4) Xavier's College, Lengpui
- Dr C Zothanmawia, Assistant Professor, Department of Psychology, Mizoram 5) University.
- 6) Guard File.

(Dr LALZAHAWMA) Deputy Director (Accounts) Directorate of School Education Mizoram : Aizawl