FILE NO. SRG/2021/000511

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 12 January, 2022

ORDER

Subject: Financial Sanction of the research project titled **Decoding the role of universal stress protein in Arabidopsis thaliana** under the guidance of Dr. Prashant Kumar Singh, Biotechnology, 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. 2891319/- (Rs. Twenty Eight Lakh Ninety One Thousand Three Hundred and Nineteen Only) with break-up of Rs. 299999/- under Capital (Non-recurring) head and Rs.1891320/- under General (Recurring) head for a duration of 24 months. The items of expenditure for which the total allocation of Rs. 2891319/- 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 -> Freeze cum freezer ~300 Litre -> Bacterial Orbital shaking incubator -> Plant Growth Chamber	999999
A'	Total (Non-Recurring)	999999
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies, Other Cost) Recurring - III : Scientific Social Responsibility	803520 800000 25000
2	Recurring - IV : (Overhead Charges)	262800
B'	Total (Recurring)	1891320
C	Total cost of the project (A' + B')	2891319

- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 3. 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.
- 4. 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.
- 5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.
- 6. 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.
- 7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 8.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.
- 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. 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.

11. 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.

Principal
Pachhunga University College
Aizawl: Mizoram

Munin H

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

12. The project File no. SRG/2021/000511 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

13. 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 SERB.

14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.

(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, IIIrd Floor I.P. Estate, Delhi-110002	
2.	Sanction Folder, SERB , New Delhi.	
3.	File Copy	
4.	Dr. Prashant Kumar Singh Biotechnology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: prashantbotbhu@gmail.com Mobile: 919415960455 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions 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)	

(Dr. Pramod Kumar Prasad)

Scientist-D

pk.prasad@serb.gov.in

Prof. H.LALTHANZARA)

Principal Pachhunga University College Aizawl : Mizoram WINTERSTANCE OF THE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OFF

(Dr. HENRY LALMAWIZUALA)

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

FILE NO. SRG/2021/000511-G

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 12 January, 2022

ORDER

Subject: Research project entitled Decoding the role of universal stress protein in Arabidopsis thaliana under the guidance of Dr. Prashant Kumar Singh, Biotechnology, Pachhunga University College, College veng, aizawl, Aizawl, Mizoram-796001.

- 1. In continuation of SERB's sanction order No. SRG/2021/000511 dated 12 January, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of Rs.958500/- under 'Grants-in-aid General' to Pachhunga University College, College Veng, Aizawl, Aizawl, Mizoram-796001 being the grant for the financial year 2021-2022 for implementation of the above said project.
- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 12 January, 2022.
- 3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
- 4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Start-up Research Grant (General).(EC Life Sciences)
- 5. The Sanction has been issued with the approval of the competent authority on 05 January, 2022 and vide Diary No. SERB/F/7012/2021-2022 dated 10 January, 2022...
- 6. The release amount of Rs. 958500/- (Rupees Nine Lakh Fifty Eight Thousand Five Hundred 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:

PFMS Unique Code	PUCMZU	4
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	4
Email id of A/C Holder	principal@pucollege.edu.in	
Email id of PI	prashantbotbhu@gmail.com	_/
	1/8mo	4

(Dr. Pramod Kumar Prasad)

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

To.

Under Secretary SERB, New Delhi

opy forw	arded 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. Prashant Kumar Singh Biotechnology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: prashantbotbhu@gmail.com Mobile: 919415960455 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Condition 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)	

Prof. H.LALTHANZARA)

Pachhunga University College Aizawl : Mizora



(Dr. HENRY LALMAWIZUALA)

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University (Dr. Pramod Kumar Prasad)

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

FILE NO. SRG/2021/000511-C

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 12 January, 2022

ORDER

Subject: Research project entitled Decoding the role of universal stress protein in Arabidopsis thaliana under the guidance of Dr. Prashant Kumar Singh, Biotechnology, Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001.

- 1. In continuation of SERB's sanction order No. SRG/2021/000511 dated 12 January, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of Rs.999999/- under 'Grants-in-aid Capital' to Pachhunga University College, College Veng, Aizawl, Aizawl, Mizoram-796001 being the grant for the financial year 2021-2022 for implementation of the above said project.
- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 12 January, 2022.
- 3. As this is the first grant being released under 'Grants-in-aid Capital' for the project, no previous U/C is required.
- 4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Start-up Research Grant (Capital).(EC Life Sciences)
- 5. The Sanction has been issued with the approval of the competent authority on 05 January, 2022 and vide Diary No. SERB/F/7011/2021-2022 dated 10 January, 2022.
- 6. The release amount of Rs. 999999/ (Rupees Nine Lakh Ninety Nine Thousand Nine Hundred and Ninety Nine 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:

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	4
Email id of A/C Holder	principal@pucollege.edu.in	
Email id of PI	prashantbotbhu@gmail.com	

(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. Prashant Kumar Singh Biotechnology Pachhunga University College , College veng, aizawl, Aizawl, Mizoram-796001 Email: prashantbotbhu@gmail.com Mobile: 919415960455 (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)

Prof. H.LALTHANZARA)

Principal Pachhunga University College Aizawl: Mizoram

(Dr. HENRY LALMAWIZUALA)

Coordinator Internal Quality Assurance Cell Pachhunga University College (A constituent college of Mizoram University (Dr. Pramod Kumar Prasad) Scientist-D

pk.prasad@serb.gov.in