FILE NO. SRG/2021/001100

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 **Development of a fish feed product prototype using prebiotics and vitamins supplement, from non-pathogenic, gut-friendly halophilic archaea.** under the guidance of Dr. Bhakti Balkrishna Salgaonkar, Microbiology, Goa University, Taleigao, North goa, Goa-403206 - 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. 2811101/- (Rs.** Twenty Eight Lakh Eleven Thousand One Hundred and One **Only)** with break-up of **Rs. 1042081/- under Capital (Non-recurring) head** and **Rs.1769020/- under General (Recurring) head** for a duration of 24 months. The items of expenditure for which the total allocation of **Rs. 2811101/-** has been approved are given below:

The following budget may be considered for Goa University, Taleigao

S. No	Head	Total (in Rs.)
Α	Non-recurring	
1	Equipment -> Rotary evaporator with vacuum pump and chiller -> Rice Grinding Machine with Motor -> Fish feed pellet making machine	1042081
A'	Total (Non-Recurring)	1042081
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	803520 700000 10000
2	Recurring - IV : (Overhead Charges)	255500
B'	Total (Recurring)	1769020
С	Total cost of the project (A' + B')	2811101

- 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-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.
- 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.
- 12. The project File no. SRG/2021/001100 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. Bhakti Balkrishna Salgaonkar Microbiology Goa University , Taleigao, North goa, Goa-403206 Email: salgaonkarbhakti@gmail.com Mobile: 918408064984 (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.	Registrar, Goa University, Taleigao (Receipt of Grant may be intimated by name to the undersigned)	

(Dr. Pramod Kumar Prasad)

Scientist-D

pk.prasad@serb.gov.in

FILE NO. SRG/2021/001100-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

ORDEF

Subject: Research project entitled **Development of a fish feed product prototype using prebiotics and vitamins supplement, from non-pathogenic, gut-friendly halophilic archaea.** under the guidance of Dr. Bhakti Balkrishna Salgaonkar, Microbiology, Goa University, Taleigao, North goa, Goa-403206.

- 1. In continuation of SERB's sanction order No. SRG/2021/001100 dated 12 January, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of Rs.889500/- under 'Grants-in-aid General' to Goa University, Taleigao, North Goa, Goa-403206 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/7018/2021-2022** dated **10 January, 2022**...
- 6. The release amount of **Rs. 889500/-** (Rupees Eight Lakh Eighty Nine 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	UNIGOA	1
Account Name	Goa University	1
Account Number	10664493609	1
Bank Name & Branch	State Bank of India State Bank of India, University Branch, Goa University Complex, Taleigao Plateau 403 206	
IFSC/RTGS Code	SBIN0004311	
Email id of A/C Holder	fo@unigoa.ac.in	
Email id of PI	salgaonkarbhakti@gmail.com	
	1 / hm/	a

(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:

F /	valued 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. Bhakti Balkrishna Salgaonkar Microbiology Goa University , Taleigao, North goa, Goa-403206 Email: salgaonkarbhakti@gmail.com Mobile: 918408064984 (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.	Registrar, Goa University, Taleigao (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)

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

FILE NO. SRG/2021/001100-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 **Development of a fish feed product prototype using prebiotics and vitamins supplement, from non-pathogenic, gut-friendly halophilic archaea.** under the guidance of Dr. Bhakti Balkrishna Salgaonkar, Microbiology, Goa University, Taleigao, North goa, Goa-403206.

- 1. In continuation of SERB's sanction order No. SRG/2021/001100 dated 12 January, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 1042081/- under 'Grants-in-aid Capital' to Goa University, Taleigao, North Goa, Goa-403206 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/7017/2021-2022** dated **10 January**, **2022**.
- 6. The release amount of **Rs. 1042081**/- (Rupees Ten Lakh Forty Two Thousand and Eighty One 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	UNIGOA
Account Name	Goa University
Account Number	10664493609
Bank Name & Branch	State Bank of India State Bank of India, University Branch, Goa University Complex, Taleigao Plateau 403 206
IFSC/RTGS Code	SBIN0004311
Email id of A/C Holder	fo@unigoa.ac.in
Email id of PI	salgaonkarbhakti@gmail.com

(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. Bhakti Balkrishna Salgaonkar Microbiology Goa University , Taleigao, North goa, Goa-403206 Email: salgaonkarbhakti@gmail.com Mobile: 918408064984 (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.	Registrar, Goa University, Taleigao (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad) Scientist-D

pk.prasad@serb.gov.in



Government of Goa Department of Science and Technology & Waste Management

1st Floor, Pandit Deendayal Upadhay Bhavan, Behind Pundalik Devasthan, Near Sanjay School, Porvorim, Bardez Goa

Phone Nos.: 0832-2416581 / 2416584

e-mail: dir-ste,goa@nic.in

No.6-19-2020 /S&T&WM/ 2 3/

Dated: 7 /06/2022

ORDER

Sanction of the Secretary (S&T&WM) is hereby accorded to incur an expenditure of Rs 1,86,000/- (Rupees one lakh eighty six thousand only) as grant-in-aid to The Registrar, Goa University, Taleigao Goa towards 1st installment for 2 years project entitled "Biotechnological Potential of Extremozymes from Halophilic Archaea, Isolated from Solar Salters of Goa India"

The above grant-in-aid shall be governed as per the terms and conditions detailed below: -

- 1. The entire amount of the grants should be utilized within a period of one year from the date of release and only for the purpose for which it is sanctioned. Any portion of the grant, which is not ultimately required, will be refunded to the Government Treasury. After 'utilizing/refunding' the above sanctioned amount, a Utilization Certificate should be furnished to the sanctioning authority as required under G.F.R.12-C duly countersigned by Chartered Accountant, along with the details of expenditure in the statement of expenditure (SoE).
- 2. The equipment's purchased with the aid of the grant will vest in the Government. The Grantee shall maintain a register of the permanent and semi-permanent grants. The register shall be maintained separately in respect of the grants sanctioned and an extract from the register shall be furnished to the Government annually with the audited accounts after the close of the financial year. Such assets shall not be disposed off, encumbered or utilized for purposes other than those for which the grant was given, without prior approval of the Government. Should the Grantee cease to exist at any time, such assets/properties shall revert to the Government.
- 3. The account of the Grantee in respect of this grant should be audited by a Government approved Auditor /Authority concerned immediately after the end of the financial year. The accounts of the grant shall be maintained separately and properly from its normal activities and submitted as and when required. They shall be open to a test check by the Comptroller and Auditor General of India at his discretion.
- 4. The Audited statement of accounts showing the expenditure incurred by the Grantee from the grants should be furnished to the Government as soon as possible after the close of financial year together with a certificate from the Auditor to the effect that the grant was utilized for the purpose for which it was sanctioned.
- 5. A performance-cum-achievement report specifying in detail the achievements made by the Grantee with the Government grants should be furnished to the Government after utilization of grants sanctioned.

- 6. The grant-in-aid amount shall be drawn in G.A.R. 32 duly countersigned by Director (S&T&WM) who shall maintain the necessary register and ensure compliance of all the conditions by the Grantee.
- 7. The expenditure should be done by following the procedure laid as per GFR 2017
- 8. Grantee should furnish "Non-Corruption" Certificate stating that "This organization/Institution is not involved in corruption and malpractices whatsoever and will not indulge itself in future" to this office before releasing the sanctioned grants.
- 9. The grant amount should be deposited in separate interest-bearing bank account and copy of Pass Book with entries be forwarded with UC/SoE.

The amount may be paid to Goa University, Taleigao – Goa.

The expenditure is debitable to the Budget Head: 3425 – Other Scientific Research, 60 – Others, 800 – Other expenditure, 01 – Sponsored Science and Technology Programme (Plan), 31 – Grant-in-aid.

The pattern of assistance to release the grant-in-aid has been approved by the Finance (Exp.) Department vide their U.O No. 1400076547 Dated 11/11/2021. This issues with the approval of the Secretary (S&T) U.O. No. 1028/F dated 24/05/2022.

(Dr. Levinson J. Martins)

Director (S&T) and Ex. Officio,

Jt. Secretary to Government

To,

1. The Registar, Goa University, Taleigao – Goa 403206.

2. Dr. Bhakti Salgaonkar, Assistant Professor, Department of Microbiology, Goa University, Taleigao – Goa 403206.

Copy to,

- 1. The Director, Directorate of Accounts, Panaji.
- 2. The Sr. Dy. Accountant Gen. (Audit), Alto-Porvorim.
- 3. The Under Secretary (Fin-Exp) Dept. Secretariat, Porvorim.
- 4. The Bill.
- 5. Guard file.
- 6. Order file
- 7. O/c.

(v) Bank Defails (iv) Certificate (iii) Pre-Receipt (ii) Bond Paper (i) CVB 37 receipt of this order for further procedure.

Kindly visit this office to submit below mentioned documents within 8 days of the