



### RDRM FORM A1

# INFORMATION OF SANCTIONED PROJECT AND APPROVAL FOR IMPLEMENTATION (REQUEST FOR VICE CHANCELLOR'S APPROVAL)

- Project Title and sanction letter no. "Development of a fish feed product prototype using prebiotics and vitamins supplement from non-pathogenic, gut-friendly halophilic archaea". File No: SRG/2021/001100
- 2. Funding agency: Science and Engineering Research Board (SERB),
  Department of Science & Technology (DST), Government of India
- 3. Department: Microbiology
- 4. Principal Investigator: Dr. Bhakti Balkrishna Salgaonkar
- 5. Co-Investigator (if any): Not Applicable
- 6. Duration of Project: Two Years O BOW Y8 BSU ROR)
- 7. Total amount of the project: 28,11,101/- (Twenty Eight Lakhs, Eleven Thousand, Hundred and One rupees only)
- 8. Sanctioned Sub Heads and amount:
  - a) Manpower: 803520 /-
  - b) Chemicals/Consumables: 500000/-
  - c) Contingency: 100000/-
  - d) Travel: 100000/-
  - e) Equipments : 1042081/-
  - f) Scientific Social Responsibility : 10,000/-
- 9. Overhead: 255500/-
- 10. Number and Designation of research staff: One (1), Junior Research Fellow
- 11. Terms and Conditions
  - a) Dates of submission of Report : Financial Year Ending
  - b) Dates for submission of utilization certificate: Financial Year Ending
- 12. Yearwise break-up of sanctioned amount: Attached as Budget Details
- 13. Plan of utilization of sanctioned grant over the year: (use additional sheet)

Attached as Separate Sheet

Dr. Bhakti Balkrishna Salgaonkar

Project Investigator

Date: 31-01-2022

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Date: 31-01-2022

(FOR USE OF RDRM) 1. Project No. GU/D-RDRM/SERB/BBS/IVII Crobiology/39/2020-21. 2. Overhead expenditure sanctioned: Rs. 2,55,500/ 3. Mode of submission of utilization certificate (Half Yearly/ Yearly) gut-friendly halophilic archaea". File No. SRG/2021/0 ni bebrooss slisted ... a) Section III b) Finance Office c) RDRM (FOR USE BY VICE CHANCELLOR) Vice-Chancellor And 1/6- Manuems bo

#### 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

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 (i	n Rs.)
A	Non-recurring	Aleb states	10.40001
1	Equipment -> Rotary evaporator with vacuum pump and chiller -> Rice Grinding Machine with Motor -> Fish feed pellet making machine	visit <u>www.</u> Registrat. Gos Univer	1042081
A'	Total (Non-Recurring)	O laisted of	104208
В	Recurring Items	II I DONOR	00000
120.00	Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies) Recurring - III: Scientific Social Responsibility		700000 10000
2	Recurring - IV : (Overhead Charges)		255500
B'	Total (Recurring)	(decript)	176902
С	Total cost of the project (A' + B')		281110

- 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

Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to: -

Copy torwa	raed for information	Floor I P Estate, Delhi-110002
1. laliqu	The Principal Director of Audit, A.G.C.R.Building, IIIro	s 28110144 (Rs. Twenty Eight Lakb Eleven Thousand One Hund
2.	Sanction Folder, SERB , New Delhi.	d fordisses of serious results of the beside of the serious serious design of the serious serious design of the serious seriou
3.	File Copy	
4. (.m	Microbiology Goa University , Taleigao, North goa, Goa-403206	to the undersigned. For guidance, terms & Conditions etc. Please
5.	Registrar, Goa University, Taleigao	-A Rotary evaporator with vacuum pump and chiller Rice Grinding Machine with Molor of the Plab feed pellet making machine (bennissbaue
1905101	(Receipt of Grant may be intimated by name to the	undersigned)
		B Becoming thems

(Dr. Pramod Kumar Prasad) Scientist-D

pk.prasad@serb.gov.in

5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under

invariably se highlighted acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual

## 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

Subject: Research project entitled Development of a fish feed product prototype using prebiotics and vitamins supplement, from nonpathogenic, 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 Startup 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:

PENIS OILIGITE COM	UNIGOA	_
	Goa University	_
Account Number	1066,4493609  State Bank of India State Bank of India, University Branch, Goa University Complex, Taleigao Plateau 403	
Bank Name & Branch	State Bank of India State Bank of India, Offiversity Branch, 206	_
IFSC/RTGS Code	SBIN0004311	
Email id of A/C Holder	fo@unigoa.ac.in	0
Email id of PI	salgaonkarbhakti@gmail.com (Dr. Pramod Kumar Pr	as

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

To,

1.	Delhi  Inded 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. 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. Pleas visit www.serb.gov.in.)
5.	Registrar, Goa University, Taleigao  (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasa Scientist

pk.prasad@serb.gov