



GOA STATE RESEARCH FOUNDATION

(Established by Government of Goa through Act 8 of 2022)

SCERT Building, Alto-Porvorim, Goa

GSRF/Schemes/MinorGR/12/2023/112(16)

09/01/2024

To,
Dr. Rajesh Kumar Shankar Hyam,
School of Physical and Applied Science (Physics),
Goa University, Taleigao, Goa.

Sub: Sanction Letter - GSRF Minor Research Grant Scheme (2023-24)

Dear Sir/ Madam,

This is with reference to your application to the GSRF Minor Research Grant Scheme (2023-24). We are happy to inform you that the Governing Council of Goa State Research Foundation (GSRF) has granted approval for the sanction of financial assistance to you under the said scheme. Sanction Order of the same is attached herein. The same is prepared on the basis of heads/items listed as per GSRF guidelines. The commencement of the Grant is to take effect from the date of the Sanction Order / Letter.

You are requested to convey your acceptance to the above with a duly signed letter (hard copy), failing which it will be considered you do not wish to accept the Grant.

If you accept the Grant awarded, in addition to your Acceptance Letter, you are also required to submit the following (hard copy format) as already uploaded by you earlier, **on or before 18th January 2024**:

- (i) Your application in full (same as uploaded online during application submission);
- (ii) Endorsement by the Principal/Registrar/Head of Institution (in original);
- (iii) Declaration by the PI (in original);
- (iv) NEFT details of College/Goa University Bank Account (with Bank Name / Branch Address; IFSC Code; type of Account; Account No.) duly provided / signed by the College (Principal) / Goa University (Registrar / Finance Officer) with seal.

The documents as listed above are to be submitted to the temporary Office of the Goa State Research Foundation at: Library, SCERT Building (IInd Floor), Alto Porvorim, Goa.

Please note the following with regards to the Minor Grant Scheme (*the said points/guidelines are non-exhaustive; please follow guidelines as available on GRSF website/ Notification*):

- There are no Co-PIs allowed (there will be Principal Investigator/PI only)
- There will be no financial assistance towards purchase of laptop / desktop / printer / external hard drive, software, refrigerators, etc.
- There will be no financial assistance towards hiring of personnel for data collection / analysis and/or secretarial assistance; likewise, no financial assistance is available for training others.
- Grant cannot be used to meet expenses related to refreshments and/or boarding/lodging.
- In case of attending Conferences/Seminars/Workshops, the Grant can be used only to meet registration cost and travel (air flight tickets are not reimbursable).
- Grant cannot be used to seek membership of national/international Bodies/Associations.
- Grant can be used for items applied for (and sanctioned); interchange for items not applied is not allowed.
- Amount sanctioned should be judiciously used on items as listed only.
- Outcome of the project by way of publications (GSRF contribution to be duly acknowledged) should forthright be reported / forwarded to GSRF Office.
- Hiring charges is basically to hire usage time of specialised equipment unavailable in the institution.
- PI has to ensure that all plagiarism related guidelines are fulfilled; onus of any violation, including that of any liability arising therein, will be entirely on the PI.
- Progress Report and Utilisation Certificate should be submitted on time as per scheme guidelines.
- For any assistance, please contact GSRF Office via email.

Thank you.

Yours sincerely,



This is with reference to your email regarding Sanctioned projects under Goa State Research Foundation funding minor project sanction letter from GSRF. Please find attached herewith the sanction letter and sanction order attached herewith the project information as per the format given in your email for the project database

Project					

Project Investigator; Co-investigator	School	Title	Funding Agency	Total Amount (Rs. in lakhs)	Start date (YYYY-MM-DD)	End date (YYYY-MM-DD)
Dr. Rajeshkumar Shankar Hyam	SPAS (Physics), Goa University	Understanding, Control and Inhibition of the corrosion phenomenon of certain metals (Al,Cu) In different electrolytes and temperature using electrochemical techniques	Goa State Research Foundation (GSRF)	300000	09/01/2024	08/01/2026

Rajesh



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Porvorim, Goa

SANCTION ORDER

On the basis of the approval of the Governing Council of GSRF, sanction is hereby accorded as follows, for the purpose of release of grants:

Scheme: MINOR RESEARCH GRANT (2023-2024)

Name of Applicant: Rajesh Kumar Shankar Hyam

Application No.: GSRF-MIN-2023-032

Title of Project/Study: Understanding, control and inhibition of the corrosion phenomenon of certain metals (Al, Cu) in different electrolytes and temperature using electrochemical techniques

Institution: School of Physical and Applied Science (Physics), Goa University, Taleigao, Goa

Heads*	Total amount sanctioned (Rs)			First instalment (Rs)			Final instalment# (Rs)		Remarks
	Non-Recur.	Recur.	TOTAL	Non-Recur.	Recur.	TOTAL	Recur.	TOTAL	
Minor Equipment	140,000	---	150,000	140,000	---	150,000	---	---	
Books & Journals	10,000	---	---	10,000	---	---	---	---	
Hiring Services	---	---	150,000	---	---	75,000	---	---	
Contingency	---	20,000	---	---	10,000	---	---	10,000	
Chemicals/Consumables	---	110,000	---	---	55,000	---	---	55,000	
Travel / Field work	---	20,000	---	---	10,000	---	---	10,000	
Specific Needs	---	---	---	---	---	---	---	---	
TOTAL	---	---	300,000	---	---	225,000	---	75,000	

*All head/items of expenditure have to be as per guidelines available on GSRF website / Gazette Notification / Sanction Letter.

Will be released only after all necessary submissions (including UC and Progress Report) on the completion of the first year.

Note: All guidelines of the Scheme are to be followed, including those related to expenditure heads and timely submissions.

09 / 01 / 2024

Copy: (i) Principal/Registrar
(ii) Accounts File
(iii) Office File
(iv) Guard File




Prof. Savio P. Falleiro
Managing Director

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FORM OF UTILIZATION CERTIFICATE


(9th January 2024 to 31st December 2024)

Certified that out of the Grants of Rs. 2,25,000/- SANCTIONED under GSRF, Minor Research Grant Scheme (2023-24), vide Sanction Order No. GSRF-MIN-2023-032, dated 09/01/2024, in favour of **Dr. Rajeshkumar Shankar Hyam from School of Physical and Applied Sciences (SPAS-Physics)**, Goa University, during the year 2023-24, an amount of Rs. 2,25,000/- has been utilized for the purpose for which it was sanctioned and that the NIL balance is remaining at the end of the year. An additional expenditure of Rs. 1,236/- is made, which can be adjusted from the next years project grants of year 2024-2025 of Rs. 75000/-.

Certified that I have satisfied myself that the conditions on which the grants was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually spent for the purpose for which the loan was made.

Kinds of checks exercised

- 1.
- 2.
- 3.
- 4.



Dr. Rajeshkumar Hyam
Project Invigilator
Goa University



Dr. Vanita M. Patil Gaude
Finance Officer
Goa University
Finance Officer
Goa University
Taleigao Plateau



Prof. S. N. Dhuri
Registrar
Goa University
Registrar
Goa University
Taleigao Plateau,
Goa - 403 206

Statement of Expenditure

(9th January 2024 to 31st December 2024)

1. Sanction Order No. Date : GSRF-MIN-2023-032 & 09/01/2024
2. Name of the Project Invigilator : Dr. Rajeshkumar Shankar Hyam
3. Total Project Cost : Rs. 3,00,000/-
4. Revised Project Cost : -NA-
5. Date of Commencement : 9th January 2024

Sr. No.	Sanctioned Heads	Total Funds Allocated (Rs.)	Funds Received in 1 st Year (9 th January 2024 to 8 th January 2025) (Rs.)	Funds Received in 2 nd Year (9 th January 2025 to 8 th January 2026) (Rs.)	Expenditure		Balance (Rs.)	Requirement of Funds for Next Installment (Rs.)
					1 st Year (9 th January 2024 to 8 th January 2025) (Rs.)	Total Expenditure		
(I)	(II)	(III)	(IV)	(V)	(VI)	(VII)	(VIII=IV+V-VIII)	
1	Minor Equipment	1,40,000.	1,40,000	NIL	1,40,000	1,40,000	0	NIL
2	Books & Journals	10,000	10,000	NIL	10,000.00	10,000.00	0	NIL
3	Chemicals/consumables	1,10,000	55,000	NIL	55000	55000	0	55,000.00
4	Contingency	20,000	10000	NIL	10000	10000	0	10,000
5	Travel	20,000	10,000	NIL	10000	10000	0	10,000.00
	Total	3,00,000	2,25,000	NIL	2,25,000	2,25,000	0	75,000.00

Note: An additional expenditure of Rs. 1,236/- is made which can be adjusted from 2nd installment.

Dr. Rajeshkumar Shankar Hyam
Project Invigilator
Goa University

Dr. Vanita M. Patil Gaude
Finance Officer
Goa University
Finance Officer
Goa University
Taleigao Plateau