

GOA STATE RESEARCH FOUNDATION

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

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: Dr. Prajesh Volvoikar Application No.: GSRF-MIN-2023-038

Title of Project/Study: Visible light mediated organic transformation via dehydrogenative CC bond formation: Green approach for synthesis

of natural product and its derivatives

Institution: School of Chemical Sciences, Goa University, Taleigao plateau, Goa

	Total amount sanctioned (Rs)			First instalment (Rs)			Final instalment# (Rs)	Remarks
Heads*	Non-Recur.	Recur.	TOTAL	Non-Recur.	Recur.	TOTAL	[Recur.] TOTAL	
Minor Equipment	120,000		120,000	120,000		120,000		
Books & Journals							(All and a second	
Hiring Services			140,000			70,000		
Contingency		25,000	110,000		12,500	70,000	12,500	
Chemicals/Consumables		100,000		<u> </u>	50,000		50,000	
Travel / Field work	<u></u> -	15,000			7,500		7,500	
Specific Needs								
TOTAL			260,000			190,000	70,000	

*All heads/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



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(17)

09/01/2024

To, Dr. Prajesh Volvoikar, School of Chemical Sciences, Goa University, Taleigao Plateau, 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

Dr. Manoj Ibrampurkar Nodal Officer

Copy: 1. Principal / Registrar of institution of PI

- 2. Office File
- 3. Applicants File
- 4. Accounts Office File
- 5. Guard File



GFR 12 — B UTILIZATION CERTIFICATE (UC) FOR THE YEAR 9th January 2024 (start of project) till 31st December 2024 in respect of NON-RECURRING to be submitted to GSRF

- 1. Name of the grant receiving Organization: Goa University
- 2. Name of Principal Investigator (PI): Dr. Prajesh Sitaram Volvoikar
- GSRF Sanction order no. & date: GSRF/Schemes/MinorGR/12/2023/112(17) dated 9th January 2024
- 4. Title of the Project: Visible light mediated organic transformation via dehydrogenative C-C bond formation: Green approach for synthesis of natural product and its derivatives
- 5. Name of the GSRF Scheme: Minor Research Grant (2023-2024)
- 6. Whether recurring or non-recurring grants: NON-RECURRING
- (1) Certified that out of the Grants of Rs. 1,20,000/- (One lakh twenty thousand only)

 SANCTIONED as Ist Instalment under Minor Research Grant (2023-2024) from GSRF

 with sanction number: GSRF/Schemes/MinorGR/12/2023/112(17) dated 9th January

 2024, in favour of Registrar, Goa University during the 9th January 2024 to

 31st December 2024 an amount of Rs. 1,19,952.0 (One lakh nineteen thousand nine

 hundred and fifty-two only) has been utilized for the purpose for which it was sanctioned,
 and that the balance of Rs. 48.0 (Forty-eight only) remaining unutilized at the end of the 31st

 December 2024 will be adjusted towards the Grants/payable during the next financial year.
- (2) 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 Grants was made.

Kinds of checks exercised

1. Bills / Vouchers

Date: 06/01/2025

Place: Taleigao Goa

Signature of PI:.

Project Invigilator

Signature with Seal:..

Name: Ms. Vanita M. Patil Gaude

Name: Dr. Prajesh S. Volvoikar

Finance Officer (Head of Finance)

Finance Officer Goa University Taleigao Plateau, Goa - 403 206 Signature with Seal....

Name: Prof. Vishnu S. Nadkarni

Registrar Goa University

Registrar
Goa University
Taleigao Plateau,
Goa - 403 206

GFR 12 — B UTILIZATION CERTIFICATE (UC) FOR THE YEAR 9th January 2024 (start of project) till 31st December 2024 in respect of RECURRING to be submitted to GSRF

- 1. Name of the grant receiving Organization: Goa University
- 2. Name of Principal Investigator (PI): Dr. Prajesh Sitaram Volvoikar
- GSRF Sanction order no. & date: GSRF/Schemes/MinorGR/12/2023/112(17) dated 9th January 2024
- 4. Title of the Project: Visible light mediated organic transformation via dehydrogenative C-C bond formation: Green approach for synthesis of natural product and its derivatives
- 5. Name of the GSRF Scheme: Minor Research Grant (2023-2024)
- 6. Whether recurring or non-recurring grants: RECURRING
- (1) Certified that out of the Grants of Rs.70,000/- (Seventy thousand only) SANCTIONED as Ist Instalment under Minor Research Grant (2023-2024) from GSRF with sanction number: GSRF/Schemes/MinorGR/12/2023/112(17) dated 9th January 2024, in favour of Registrar, Goa University during the 9th January 2024 to 31st December 2024 an amount of Rs. 62,429.0 (Sixty-two thousand four hundred and twenty-nine only) has been utilized for the purpose for which it was sanctioned, and that the balance of Rs. 7,571.0 (Seven thousand five hundred and seventy-one only) remaining unutilized at the end of the 31st December 2024 will be adjusted towards the Grants/payable during the next financial year.
- (2) 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 Grants was made.

Kinds of checks exercised

1. Bills / Vouchers

Date: 06/01/2025

Place: Taleigao Goa

Signature of PI:

Signature with Seal:

Name: Dr. Prajesh S. Volvoikar

Name: Ms. Vanita M. Patil Gaude

Project Invigilator

Finance Officer (Head of Finance)

Finance Officer Goa University Taleigao Plateau, Goa - 403 206 Signature with Seal...

Name: Prof. Vishnu S. Nadkarni

Registrar Goa University

Registrar Goa University Taleigao Plateau, Goa - 403 206

Statement of Expenditure (Start of project i.e. 9th January 2024to 31st December 2024).

1. GSRF Sanction Order No and date

: GSRF/Schemes/MinorGR/12/2023/112(17) dated 9th January 2024

2. Application number

: GSRF-MIN-2023-038

3. Name of the PI

: Dr. Prajesh Sitaram Volvoikar

4. Total Project Cost

: Rs. 2,60,000/- (Rs. Two lakhs sixty thousand only)

5. Revised Project Cost

:NA

6. Date of Commencement

: 9th January 2024

Sr No	Sanctioned Heads (II)	Total Funds	Expenditu	Total	Balance	Require		
		Allocated (indicate sanctionedor revised (Rs.)	1 St Year (9 th January 2024 to 31 st December 2024)	2 Year (1 th January 2025 to 8 th January 2026) (Rs.)	Expenditure till. (Rs.) (VI = IV +	remaining (Rs.) (VII = III - VI)	ment of Funds for Next installme nt (Rs.)	Remarks (if any)
			(Rs.) (IV)	(V)	(VI = IV + V)			
1.	Minor Equipment's (Non- Recurring)	1,20,000/-	1,19,952.0	0.0	1,19,952.0	48.0	0.0	None
2.	Chemicals/Consum able (Recurring)	50,000/-	49,941.0	0.0	49,941.0	59.0	50,000/-	None
3.	Contingency (Recurring)	12,500/-	12,488.0	0.0	12,488.0	12.0	12,500/-	None
4.	Travel (Recurring)	7,500/-	0.0	0.0	0.0	7,500.0	7,500/-	None
5.	Others, if any	NIL	0.0	0.0	0.0	0.0	0.0	None
6.	Total (Rs.)	1,90,000.0	1,82,381.0	0.0	1,82,381.0	7,619.0	70,000/-	

Name and Signature of Principal Investigator: Acriver

Date: 06 | 01/2025 (Dr. Prajern 5 Volvoiren).

Signature of Competent financial authority:

Date:

(with seal) Finance Officer Goa University

Taleigao Plateau, Goa - 403 206