REGISTERED



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

EXTRAMURAL RESEARCH DIVISION

CSIR COMPLEX, PUSA, NEW DELHI - 110 012

Dated: 28-04-2016

No. 02(0252)/16/EMR-II

From : Head, Human Resources Development Group

PROF SANTOSH G TILVE DEPT OF CHEMISTRY

GOA UNIV

TALEIGAO PLATEAU 403206 GOA

Subject:

Grants-in-aid for your scheme entitled : DIASTEREO AND ENANTIOSELECTIVE SYNTHESIS OF ALKALOIDS

CONTAINING PYRROLIDINE AND PIPERIDINE MOTIF

Sir,

I am directed to refer to your proposal for sanction of CSIR Scheme titled above and to convey the approval of DG CSIR as per the details given below.

JII as I	per trio dotama g		36 Months	
П	Duration of the Scheme (from the date of Commencement)			FICOS
11	Staff		1-RA/JR1	3rd Year :2,50,000
111	Contingency (per annum in ₹)	1st Year: 2,50,000	2 nd Year : 2,50,000 5,00,000	0 (total 12) = 1,12
IV	Equipment (lumpsum in ₹)		5,00,000	

- 2. The above sanction is subject to review of periodical progress of the project by expert committee.
- 3. DG CSIR has also approved the release of the following grants for the period 01/06/2016 to 31/03/2017

NI	Grants	Amount (in ₹)
No		3,60,000
I	Staff	2,08,333
II	Contingency	
Ш	Equipment	5,00,000
111	Total:	10,68,333

4. Sanction of grants is subject to strict compliance of the terms and conditions enclosed or as may be modified from time to time. Please go through the instructions carefully with regard to subsequent release of grants and your obligations under this sanction. The grant for the Ist installment will be sent through EFT (Electronic Funds Transfer), to the concerned authority of your institution on receipt of undertaking (form-A), nonfunding certificate and EFT Transaction Request Form.

The expenditure is debitable to budget head P81102.

Yours faithfully,

SECTION OFFICER (EMR-II)

Encl: As above

1. Registrar/Principal/Director, GOA University, Taligae, Plateau, The GOA utilisation of grant is subject to compliance of para-1 of the terms and conditions stated overleaf.

2. Sr F&AO(EMR) along with FVC for first year's grant. Copy to :-

2. Sr F&AO(EMR) alongwith FVC for first year's grant.

SUMMARY TERMS AND CONDITIONS

- 1. The first installment of the grants sent by cheque herewith will be utilized subject to submission of the following documents/information.
 - a) Acceptance of the grants sanctioned above.
 - b) An Undertaking in the prescribed form-A of the enclosed booklet executed on non judicial stamp paper of RS. 10/- each pate duly signed.
 - c) A certificate by you duty countersigned by the Head of the Department/Head of the Institution that no other aid giving agency is funding your above scheme.
 - d) Date of commencement of the scheme. This should be started within 3 months from the date mentioned in the sanction letter overleaf at Para 3, with or without the appointment of "Staff"
 - 2. "Contingency" amount will be utilized on pro-rata from the date of the commencement of the scheme. "Staff Stipend" will be utilized from the date the Research Fellow/Associate Joins duty in accordance with the rules stipulated in the terms and conditions and he/she will be paid stipend after receipt of approval of appointment from CSIR. JRF with NET/GATE qualification can be appointed directly, and CSIR concurrence/ratification is to be obtained subsequently.
 - 3. While claiming grants for the subsequent year/period the position regarding unspent balances of the previous year's grants must be mentioned head-wise in the bill failing which the same may be returned unpassed for compliance. Statement of accounts duly audited by the Account Officer and countersigned by the next higher authority in respect of the grants received and expenditure incurred with balance, if any, during the previous year should also be invariably enclosed with the bill.
 - 4. Utilization of funds and maintenance of account under the head "Staff", "Contingency" & Equipment" and appointment of Research Fellows/Associates should be in accordance with the procedure laid down in the terms and conditions.
 - 5. Your obligations under this sanction include, inter alias, the following:
 - i. Submission of Annual Progress Report (15 Copies) to CSIR by I st October, each year including the progress of work as on 31st aug. (as per Form-E1 in the booklet). Non-receipt of this report in time will lead to the scheme being withdrawn.
 - ii. Submission of Final Technical Reports (10 copies) in Form-F of the booklet within 3 months after completion of the work describing the original objectives of the scheme, how far these objectives have been achieved and how the results would benefit technological development or enrich the existing knowledge on the subject.
 - iii. Sending of copies of Research Papers published in Journals and Proceedings of Prestigious national/international conferences under this grant with due acknowledgement of CSIR support for information as and when published. The project numbers should always be mentioned in the acknowledgements.
 - iv. Submission of the Audit Utilization Certificate and audited statement of accounts for the grants paid by the CSIR immediately on termination of the scheme.
 - 6. ALL INSTRUMENTS/EQUIPMENT PURCHASED OUT OF/PROVIDED BY CSIR EXTRAMURAL RESRARCH FUND SHOULD CARRY THE LABEL "CSIR FUNDED".



FORM-L UTILISATION CERTIFICATE

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Human Resource Development Group CSIR Complex, Library Avenue, Pusa, New Delhi – 110012

CSIR-HRDG Scheme No. 02(252)/15/EMR-II

Sr. No.	Particulars	Letter No. /Bank Transaction ID Nos. & Date	Amount
1	Grants received from CSIR during the year	Letter No: 02(252)/15/EMR-II dated:22/10/2020 Sactioned ref: : FVC/20/470 /11741 Payment/20/470/11525	2,29,100/-
2	Unspent balance of previous year		NIL
3	Interest earned/accrued on CSIR grant		NIL
		Total	2,29,100/-

- 1. Certified that out of Rs 2,29,100/- of grant-in-aid released by Extramural Research (EMR) Division of HRDG (CSIR) during the year 01/04/2020 to 30/06/2021 and Rs. NIL on account of unspent balance of the previous year, a sum of Rs. 2,27,836/- has been utilized for the purpose for which it was sanctioned and that the balance of Rs. 1,264/- remaining unutilized at the end of the year.
- 2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned. The detail expenditure incurred during the year is shown in the enclosed "Statement of Accounts (Receipt & Payment)".

(Kinds of checks exercised)

- 1. Vouchers and Statement of Accounts
- 3. Expenditure Register

2. Grant-in-Aid

4. Bank statements for accrual interest

Signature of Authorised Officer with Date& Seal

Countersigned by Registrar/Dean/Director

Of the institute with Date & Seal

The Utilization certificate and statement should be signed by Head of the Finance & Accounts and countersigned by Registrar/Dean/Director of the University/Institute.

Tillo of the	Scheme Number		
	:02(252)15/EMR-II	Con (From the date of c	
	(TZOZ aung og invæser	Consolidated Statement of Accounts (From the date of commencement 01-07-2016 till 20th line 2021)	

	, , , ,	II. Alleria Co.										
Title of the Research Scheme	: DIASTEREO ANI PIPERIDINE MOTIF	REO AND EN	VANTIOS	SELECTI	VE SYNTHE	DIASTEREO AND ENANTIOSELECTIVE SYNTHESIS OF ALKALOIDS CONTAINING BYRDOLLSING TO THE		A INIINIO DA			i	
Name of the Emeritus Scientist	:Prof. S.G. Tilve	Tilve				F			ל ל ל ל	OINE AN	ō	
Date of Commencement	:01-07-2016	16			?	i	1					
Receipts	Receipts (Particulars of grants received)	ts received)			Dat	Date of Termination	30-06-2020	20				
Cheque N	Stipend Contin		HRA	_			Payments (Particulars of grants spent)	(Particular	s of gran	its spent		
31 Amount	gency		+ MA	ead	lotal	Stipend	Contin	Equipm	+ HRA	Over	Total	Balance
6	3.60.000/- 0.00.222/							Grant	MA			
	-10000001-	2,000,000/-	,	1	10,68,333/-		1,71,887/-		,		171 897/	
04.2017				•	,	1 10 000/-					1,/1,887/-	9,17,756/- (includes interest)
01.04.2018	- 170132/					(refunded)	۷,54,00%-	(refunded)	,	•	8,64,889/-	70,817/-
31.03.2019	1,/3,153/-		,	21,339/-	2,00,472/-	•	1,88,173/-			21.339/-	21.339/- 2.09 \$12/	(morange microst)
3199968044304 Dated: 03/01/2020	2,80,000/- 2,50,000/-			9 409/_	\$ 30 A00/	3 80 000/	250,000				- 7710	(includes interest)
					,	2,00,000	-3000	,	,	9,409/-	5,39,409/-	NIL
Ref: FVC /20/ 470 /11741 Payment / 20/470/11525	1,00,000/- 62,500/-		61,600/-		2,29,100/-	1,05,000/-	61,236/-		61,600/-		2,27,836/-	1,264/- /

Stamp

Goa University Taleigao Plateau Goa - 403 206

Signature of Finance F

Goa University

Takeigao Plateau,

Gua - 403 206

e Officer

of PI with Stamp

Signature

Signature of Registrar with