

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

EXTRAMURAL RESEARCH DIVISION CSIR COMPLEX, PUSA. NEW DELHI - 110 012

No. 02(0247)/15/EMR-II

From: Head, Human Resources Development Group

Dated: 26-11-2015

To

DR AYULA SRINIVAS DEPT OF CHEMISTRY VAAGDEVI PG COLLEGE WARANGAL 506001 A P

Subject: • Grants-in-aid for your scheme entitled: DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF TRIAZOLE-GLYCOSIDES AND MACROLIDES

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.

I	Duration of the Scheme (from the date of Commencement)	36 Months 1-RA/JRF/52-		
11	Staff			
Ш	Contingency (per annum in ₹)	1st Year: 2,00,000	2 nd Year: 2,00,000	3rd Year :2.00.000
IV	Equipment (lumpsum in ₹)		2,00,000 CLS)

- 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 01/01/2016 to 31/03/2016

No	Grants	Amount (in ₹)
I	Staff	1,08,000
П	Contingency	50,000
Ш	Equipment	2,00,000
	Total:	3,58,000

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 lst 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

Copy to :-

1. Registrar/Principal/Director Vaag de vi PG (ollege, Warangal - Sine 6001(AP) utilisation of grant is subject to compliance of para-1 of the terms and conditions stated overleaf.

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

Principal
VAAGDEVI DEGREE & P.G. COLLEGE

Kishanpura, Hanamkonda.



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (EXTRAMURAL RESEARCH UNIT-II)

CSIR COMPLEX Opp. Instt. Of Hotel Management Library Avenue, Pusa, New Delhi - 110 012

Dated: 17-05-2016

No.02(0247)/15/EMR-II

From:

Head, HRDG

To.

Dr. Avulya Srinivas, Pl Department of Chemistry Vaagdevi P G College, Warangal 506 001 (AP)

Sir.

The Director-General, Scientific & Industrial Research has been pleased to sanction of the above scheme with the following grants for the period from 01-04-2016 to 31-03-2017.

Amount

Details of staff

(i) Staff:

Rs.4.32.000/-

JRF/SRF/RA

Any One

(ii) Contingency:

Rs 2.00.000/-

(iii) Equipment

Total

Rs.6,32,000/-

2. This grant is subject to the terms and conditions on which the scheme was originally sanctioned and as modified from time to time.

3. Bill in triplicate claiming grant sanctioned may please be sent through the appropriate authority of your institution after complying with the formalities required under the rules. The position regarding unspent balance of the previous year's grants must be clearly mentioned head-wise in the bill failing which it may be returned unpassed for compliance.

4 Particulars of staff working in the scheme i.e. his name, fellowship (JRF/SRF/RA) held, date of joining, resignation etc. for whom claim under head "Staff" is made should invariably be mentioned

in the bill.

5. The expenditure is debatable to budget head "Special Research Programmed Extramural 'Research Grants" (Res. Schemes).

PS: Grants will be released on receipt of Utilization Certificate and statement of accounts which may please be Sent along with the claim & EFT Transaction Form. The grant will be sent through RBI-EFT (Electronic Funds Transfer).

Encl: As above

Yours faithfully,

SECTION OFFICER

Copy to:

1.Registrar, Vaagdevi P G College, Warangal 506 001 (AP)(WB) for information Degree

(i) The statement of accounts duly audited by the Accounts Officer and complete signed by the next higher authority in respect of grants received & expenditure incurred during previous year should be sent to this office with the bill ciaiming grants for the above period. (ii) Your attention is drawn to the rule No.03 of the Terms & Condition of CSIR Research Grant booklet.

AGDEVI DEGREE & P.G. COLLEGE

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (EXTRAMURAL RESEARCH UNIT-II)

CSIR COMPLEX Opp. Instt. Of Hotel Management Library Avenue, Pusa, New Delhi - 110 012

Dated: 19-05-2014

No.02(0247)/15/EMR-II

From:

Head, HRDG

To.

Dr. Avulya Srinivas, Pl Department of Chemistry Vaagdevi P G College, Warangal 506 001 (AP)

Sir.

The Director-General, Scientific & Industrial Research has been pleased to sanction of the above scheme with the following grants for the period from 01-04-2017 to 31-03-2018.

Amount

Details of staff

(i) Staff:

Rs.4,32,000/-

JRF/SRF/RA

Any One

(ii) Contingency:

Rs 2,00,000/-

(iii) Equipment

Nil ·

Total Rs.6,32,000/-

- 2. This grant is subject to the terms and conditions on which the scheme was originally sanctioned and as modified from time to time.
- 3. Bill in triplicate claiming grant sanctioned may please be sent through the appropriate authority of your institution after complying with the formalities required under the rules. The position regarding unspent balance of the previous year's grants must be clearly mentioned head-wise in the bill failing which it may be returned unpassed for compliance.
- 4. Particulars of staff working in the scheme i.e. his name, fellowship (JRF/SRF/RA) held, date of joining, resignation etc. for whom claim under head "Staff" is made should invariably be mentioned in the bill.
- 5. The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).
- PS: Grants will be released on receipt of Utilization Certificate and statement of accounts which may please be Sent along with the claim & EFT Transaction Form. The grant will be sent through RBI-EFT (Electronic Funds Transfer) Two copies of Progress Report of the scheme.

Yours faithfully,

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Copy to:

1.Registrar, Vaagdevi P G College, Warangal 506 001 (AP)(Waster information)

(i) The statement of accounts duly audited by the Accounts Officer and counter-signed by the next higher authority in respect of grants received & expenditure incurred during previous year should be sent to this office with the bill claiming grants for the above period (ii) Your attention is drawn to the rule No.03 of the Terms & Condition of CSIR Research Grant booklet

Kishanpura, Hanamkonda.



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (EXTRAMURAL RESEARCH UNIT-II)

CSIR COMPLEX

Opp Instt. Of Hotel Management Library Avenue, Pusa, New Delhi - 110 012 Dated 04-05-2018

No 02(0247)/15/EMR-II

LOWIN

Head, HRDC

Dr. Avalva Smivas, Pl Department of Chemistry Vaaedevi P G College. Warangal 506 001 (AP)

Sup: Renewal of grants for your scheme on "Design....... Macrolides

The Director-General, Scientific & Industrial Research has been pleased to sanction of the aucve scheme with the following grants for the period from 01-04-2018 to 31-12-2018 and then to renumate

Details of staff Amount Any Ond JRF/SRF/RA Rs 3.24.000/- Staff Rs 1.50.000/-(ii) Contingency Nill (iii) Laurement Rs.4,74,000/-Local

2 This grant is subject to the terms and conditions on which the scheme was originally sanctioned and as modified from time to time.

3. Bill in triplicate claiming grant sanctioned may please be sent through the appropriate authority of your institution after complying with the formalities required under the rules. The position regarding unspent balance of the previous year's grants must be clearly mentioned head-wise in the bill failing which it may be returned unpassed for compliance.

4 Particulars of staff working in the scheme i.e. his name, fellowship (JRF/SRF/RA) held, date of joining, resignation etc. for whom claim under head "Staff" is made should invariably be mentioned in the bill.

5. The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).

PS. Grants will be released on receipt of Utilization Certificate and statement of accounts which may please be Sent along with the claim & EFT Transaction Form. The grant will be sent through RBLEFT (Electronic Funds Transfer) Five copies of FTR after termination of the scheme

Yours faithfully.

SECTION OFFICER

Copy to

Registrar, Vaagdevi P G College, Warangal 506 001 (AP) (i) The statement of accounts duly audited by the Accounts Office and counter igned by the next higher authority in respect of grants received & expenditure incurred during previous year should be sent to this office with the bill claiming grants for the above wordd. (ii) Your attention is drawn to the rule No 03 of the Terms & Condition of CSIR Research, Grant Booklet

VAAGDEVIDEGREE & P.G. COLI FOR



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समूह

Human Resource Development Group

सी.एस.आई.आर. कॉम्पलैक्स

इंस्टीट्यूट ऑफ होटल मैनेजमेंट के सामने लाइब्रेरी एवेन्यू, पूसा, नई दिल्ली-110012 C.S.I.R. Complex

Opp. Institute of Hotel Management Library Avenue, Pusa, New Delhi-110012

SPEED POST

02(MIS)/A-18/EMR-II

Dated: 21 February 2018

Sub: Project Monitoring Session of Extramural Research Schemes of Organic & Medicinal Chemistry & Technologies Research Committee to be held on Monday, 12th March, 2018 at 10.00 a.m. at CSIR Complex, New Delhi 110012.

Dear DR SRINIVAS.

I am to inform you that the next Project Monitoring Session will be convened on Monday, 12th March, 2018 at 10.00 a.m. at CSIR Complex, Library Avenue Pusa, New Delhi 110012 and you are required to attend. Only PI or CI should present work done.

You are requested to bring 15 copies of progress report of work done on your scheme (02(0247)/15) for the entire period up-to-date in Form E.

It is expected that you would bring all the necessary material for making your presentation meaningful and realistic. Normally, a PI is given about 10 minutes time for presentation and another 5 minutes for discussion. Facilities for Power Point Presentation would be available to the PIs for making presentation.

TA/DA mileage will be admissible as per the entitlement under the rules of your institution. They may be met from the sanctioned contingent grant of your scheme (refer to para 5.3, of the CSIR Research Grant available on CSIR HRDG website www.csirhrdg.res.in). You are requested kindly to make your own arrangement for stay in Delhi.

Kindly confirm your participation.

Looking forward to meet you during the session.

With warm regards,

DR AVULA SRINIVAS DEPT OF CHEMISTRY VAAGDEVI PG COLLEGE WARANGAL 506001 A P. Yours faithfully,

Principal

VAAGDEVI DEGREE & P.G. COLLEGE Kishanpura, Hanamkonda.

Phone: 011-25841592 25841701 25842720 25844592 25840402 25840502 ...



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् • COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समूह Human Resource Development Group

सी.एस.आई.आर. कॉम्पलैक्स इंस्टीट्यूट ऑफ होटल मैनेजमेंट के सामने लाइब्रेरी एवेन्यू, पूसा, नई दिल्ली-110012 C.S.I.R. Complex Opp. Institute of Hotel Management Library Avenue, Pusa, New Delhi-110012

SHRI V.S. BHATI SCIENTIST

No.02/Misc./A/18/EMR-II

Dated:- 12-03-2018

ATTENDANCE CERTIFICATE

Certified that Dr. Avula Srinivas, Department of Chemistry, VAAGDEVI P G College, Warangal – 506 001 (AP) attended Project Monitoring Session of Organic & Medicinal Chemistry Research Committee held on 12th March 2018 at CSIR Complex, Library Avenue, New Delhi – 110 012.

A. Ludadalan Hanuma

Principal

VAAGDEVI DEGREE & P.G. COLLEGE

Kishanpura, Hanamkonda.

ANNEXURE - II

(From the data commencement 1 Jan 2016 till 31st December 2018) Consolidated statement of Accounts

02(0247)/15/EMR-II

Title of the Research Scheme:

Scheme Number:

DESIGN, SYNTHESIS AND BIOL "GICAL EVALUATION OF TRIAZOLE GLYCOSIDES AND

: Dr. Avula Srinivas

Name of the Principal Investigator Date of Commencement

: 01. 01. 2016

Date of Termination: 31,12,2018 Receipts (Particulars of grant

co

Bala	25/-		974/	
Total Bala	NIL 3,57,975/- 25/-	7 30 02.7	7, 16, 719/-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
.HRA+ MR			86,400/-	7 8007
Equip : ment Grant	76,99,1	-/c V	N.A.	NA AA
Scie htts / t / Allo wan		Ž	× ×	× Z
Contingenc Scie Equip HRA+ (Y Hils ment MR Allo Grant	7.000,007	1, 99, 026/-	1,98,319/-	1,50,000/-
Total Stipend	1,08,000/	4, 32,000/-	4,32,06/-	3,24,000/
	3,58,000/-	7, 40,000/-	7, 18,400/-	5,38,800/-
HRA+== HRA== ARRE RES	NIL.		86,400/-	64,800/-
Scie Equipmen ntist t Grant Allo vanc	2,00,000/-	NA.	A A	AN AN
Scie ntist Allo wanc	- V	X	, A	NA
Continge	50,000,	200000/-	200000/-	1,50,000/-
Stipend Period	2016 JAN to March 1,08,000/-	APRIL 2016 to March 2017 4,32,000/-	APRIL 2016 to March 2017 4,32,000/-	APRIL 2018 to Dec 2018 3,24,000/-
Cneque No. Date & Amount	NEFT 04/02/2016 3,58,000/-	NEFT 16/06/2016 7,39,975/-+ 25/-	NEFT 11/07/17&28/ 08/17 7,17,426/-+ 974/-	NEFT 29/05/18 5,37,119/- +1,681
	2016 JAN to March	2016 Apr to 2017 March	2017 Apr to 2018 March	2018 Apr to 2018 Dec

Signature of Principal Investigator

Signature of Principal with Stamp

Principal

VAAGDEVI DEGREE & P.G. COLLEGE

Mande Officer with stamp

Kishanpura, Hanamkonda,

Design, Synthesis and Biological Evaluof Triazole-Glycosides and macroli



PROPOSAL FOR FINANCIAL SUPPORT Submitted to COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEA NEW DELHI

Dr.A.Srinivas.

Associate professor,

Department of Chemistry,

Vaagdevi PG college, Kakatiya University,

Ramnagar, Hanamkonda, Telangana – 506001.



Principal
Vaagdevi Degree & P.G. College
Klehanpura, Hanumakonda.

Phone: 0870-245518 Fax: 0870-245554

Viswambhara Educational Society



VAAGDEVI DEGREE & P.G. COLLEGE

(Approved by A.I.C.T.E., New Delhi & Affiliated to Kakatiya University)
2-2-457/A, Kishanpura, HANAMKONDA - 506 001, Warangal, A.P.
www:vaagdevicolleges.com, E-mail: E-mail:a.schalam213@gmail.com

Dr. AMARAVADI SHESHA CHALAM M.A., P.G.C.T.E., P.G.D.T.E., Ph.D.

Principal

To
The Head,
HRDG,
CSIR Complex,
Library Avenue, PUSA,
New Delhi.

Sir,

Sub: Forwarding the Research project proposal of Dr. A.Srinivas, Associate Professor at Vaagdevi PG College – Request for the approval – Reg.

Adverting to the subject cited I feel very glad to inform you that, our college senior faculty members Dr. A.Srinivas, Dr. M.Sunitha and Dr. K.Vasumathi Reddy are desirous to apply for a research project titled "Design, Synthesis and Biological Evaluation of Triazole – Gycosides and Macrolides". As the head of the institution I forward this project to your kind perusal and consideration for its approval, for which kind of an act I shall be grateful to you.

Thanking you,



Printipal IPA I.
Vaagdevi Degree & P.G. Colle
Hasamkonda, Warangal
Principal

Vaagdevi Degree & P.G. Colie ... Klehanpura, Hanumakonda.

FORM-C

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

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

(This application for financial support by CSIR to the research proposal should be typed; Thirty copies are to be submitted /forwarded to the Head, HRDG at the above address)

PART A

1. Institute to administer the grant:

Department of Chemistry Vaagdevi PG College Kakatiya University, Hanamkonda Warangal – 506001

2. Project Title (use not more than four lines):

Design, Synthesis and Biological Evaluation of Triazole-Glycosides and macrolides

3. General area of the proposed research (refer to the subject area here):

Chemical Sciences

- 4. Name of the sponsoring CSIR Laboratory (if applicable): Not Applicable
- 5. Principal Investigator (PI):

a. Title : Dr.	Sex M	Name: Avula Srinivas	
b. Full Official Address, Telephone, Fax, E-mail		Dr. Avula Srinivas Department of Chemistry Vaagdevi PG College Kakatiya University, Hanamkonda Warangal – 506 001 E-mail: asvas1978@gmail.com Phone: 9949437219	
c. Position		Associate professor	
d. Date of birth		30.08.1978	



A. du Principal
Principal

Vaagdevi Degree & P.G. College Kishanpura, Hanumakonda.

e. Highest Degree University/ Institute	Doctor of Philosophy; Kakatiya University		
Date Jan 2010			
f. Time to be devoted to project	36 Months	:	
(in man months)			

6. Other participants (give name, date of birth, designation, addresses, highest qualification for each of the co-/Principal-Investigator) (CO-I):

1. Dr. M. Sunitha
Associate professor&
Head Department of Chemistry
Vaagdevi PG college
Kakatiya University
Warangal-506001
DOB:: 06-02-1969

Qualification: Msc,MPhill,Ph.D

2. Dr. K. Vasumathi Reddy
Associate professor&
Head Department of Zoology
Vaagdevi PG college
Kakatiya university
Warangal-506001
DOB: 6.12.1965.
Qualification: Msc,MPhill,Ph.D.

7. Names and addresses of four research scientists actively engaged in the general area of the proposed research:

(a) Dr. P. Srihari Division of Natural Products Chemistry CSIR-Indian Institute of Chemical Technology Hyderabad 500 007, INDIA Phone: 040-27191815

Phone: 040-27191815 E-mail: srihari@iict.res.in (b) Prof. Kamal. K. Kapoor Department of Chemistry University of Jammu Jammu-180006, India Phone: 0191–2432363 Mobile: +91 9419134807 E-mail: k2kapoor@yahoo.com

(c) Dr. Charansingh H. Gill, Professor Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004, MS, India. Email: chgill16@gmail.com (d) Prof. Hotha Srinivas Department of Chemistry IISER-Pune PUNE, India Phone: +91 20 2590 8015

E-mail: s.hotha@iiserpune.ac.in



Principal
Vaagdevi Degree & P.G. College
Kishanpura, Hanumakonda.

8. Research support availed / being availed applied for by the PI from different source during the last six years:

Grant agency	Title of the project and Reference number	Duration, (from mm/yy to mm/yy)	Percentage of t devoted / being devoted/to be devoted, in man months
	Not Applicable		DEPARTMENT OF THE PARTMENT OF

9. Proposed budget:

Budget items		Amount requested in Rs	
	1st Year 2nd Year		
(a) Staff	2,20,800/- 16,000 + HRA/month	2,20,800/- 16,000 + HRA/month	
(b) Contingency Chemical, samples glassware etc.	3,00,000/-	3,00,000/-	
Maintenance &Information search (from data bases)	50,000/-	50,000/-	
Travel	25,000/-	25,000/-	
Any other (Publication and Miscellaneous)	25,000/-	25,000/-	
(c) Equipment (item wise)	1st Year	2 nd Year	
 Rotary Evaporator with vacuum pump and chiller (1 No.) Stirrers – (2 No's) 	2, 50, 000/- 20,000/- 60,000/-	-NIL-	
3. Computer, Printer, etc.			
(d) Total	9,50,000/-	6,20,800/-	



Principal
Vaagdevi Degree & P.G. Colleg
Kishanpura, Hanumakonda.

11. Declaration and attestation:

We certify that all the details declared here are correct and complete.

1. Signature of PI

Date: 25.9.14

Dr.A.Srinivas

2. Signature of Co-PIs

(a) Dr.M.Sunitha

Date: 25 C

(b) Dr.K.Vasumathi Reddy

Date:

25



Vaagdevi Degree & P.G. College Kishanpura, Hanumakonda.

10. Available institutional facilities:

- 1. Computational chemistry lab with server, UPS back up and molecular modeling software's (Internet
- 2. Analytical Instrumentation lab facility (IR, UV Visible, HPLC, AAS Spectro photometers and etc.)
- 3. Library facility with access to all journals of ACS and FLIB net (UGC) facility. 4. General Infrastructure facilities accessible for synthesis and activity studies at Kakatiya University and Central Instrumentation facility at Osmania University& CSIR-Indian Institute of Chemical Technology, HYD.



Principal

Vaagdevi Degree & P.G. Ceilege Kishanpura, Hanumakonda.

DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF TRIAZOLE GLYCOSIDES AND MACROLIDES



FINAL TECHNICAL REPORT SUBMITTED TO THE CONCIL OF SCIENTIFIC INDUSTRIAL RESEARCH HRDG, EMR-II, NEW DELIHI-110012 Scheme No:02/247/15 EMR-II

Dr. Avula Srinivas

Principal Investigator,
Department of Chemistry,
Vaagdevi PG college,
Warangal, Telangana, India-506001

Dr.M.Sunitha

Co-Investigator
Department of Chemistry,
Vaagdevi PG college,
Warangal, Telangana, India-506001

Dr.K.Vasumathi Reddy

Co-Investigator,
Department of Zoology,
Vaagdevi PG college,
Warangal, Telangana, India-506001



Vangderd Degree & P.G. Cones