NAAC Assessment and Accreditation 2021



#### St. Stephen's College University of Delhi Delhi 110007

Phone: +91-11-27667200 E-mail: pstoprincipal@ststephens.edu Website: www.ststephens.edu

# **CRITERION 3**

# SUPPORTING DOCUMENT

3.1.1 Grants received from Government and nongovernmental agencies for research projects, endowments in the institution during the last five years (2016-2021)

> E-Copies of the Grant Award Letters for Sponsored Research Projects/ Endowments

23236351, 23232701, 23237721, 232 14116 23236733, 23232317, 23236735, 23237137



विख्वविद्यालय अनुदान आयोग बहादुरजाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

F. No. 42-380/2013 (SR)

The Under Secretary (FD-III) University Grants Commission New Delhi-1 (1002)

Sub:- UGC support for the Major Research Project in Physical Sciences, Bio-Sciences, Maths , Medical, Agricultural Sciences and Engineering & Chemistry to University/College Teachers - Project entitled.

"Synthesis, characterization and applications of novel helerocyclic compounds of transition metal ions"

Sir,

1 am to refer to your letter forwarding the application of Dr. Vibha Sharma of your institution for financial assistance under the above scheme and to convey the Commission's approval & sanction an on account grant of Rs. 5.29.300.- (Rupees: five lakh twenty nine thousand three hundred only) to the Principal, St. Stephen's College, Delhi-110007 in two Major Research Project of Dr. Vibha Sharma, Department of Chemistry for the period of 3 years w.e.f. 1.4.2013 as detailed below:

S.No	TIEMS	AMOUNT APPROVED	GRANT RELEASED AS Ist INSTALMENT	Categ ory
A. 1. 2.	Non - Recurring Books & Journals Equipment (minor equipment, distillaton apparatus, UV lamp, heating montles and others)	30.000/- 50,000/-	80,000/-	GEN
B. 1. 2. 4. 5. 0.	Recurring Honorarium to Retd. Teacher @ Rs. 12, 000 - p.m. Project Fellow @14,000/- p.m. for initial 2 years and Rs. 16,000 - p.m. from the third year onwards. Chemical Glassware Consumable Hiring Services Contingency Travel Field Work Special Need Overhead Charges @ Rs. 10% approved recurring	ni! 5.28,000 - 1.50,000 - nil 50,000/- 25,000/- nil 72,800 -	4,49,300/-	
8	Grant (Except Travel & Field Work) Lotal (A + B)	9,05,800/-	5.29,300/-	1_

The acceptance Certificate in prescribed format (Annexure-I available on the UGC web-site) may be sent to the understance within one month from the issue of the award letter failing which the project may be treated as cancelled.

If the terms & conditions are acceptable, as per guideline which are available on UGC web-site www.ogc.ac.in the Demand Draft/ Cheque being sent may be retained. Otherwise the same may be returned in original to the UGC by Registered Post in variably with in 15 days from the receipt of the Demand Draft/Cheque in favour of Secretary, UGC, New Delhi.

Principal Investigators should ensure that the statement of expenditure & utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been utilized shall be furnished to the University Grants Commission in time.

The first instalment of the grant shall comprise of 100% of the Non -Recurring including Over Head Charges, and 50% of the total Recurring grant.

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 2 of 43

The sanctioned amount is debitable to the Major Head 4. (i) .a (31) Rs. 4,49,300/- & 4. (i) .a (35) Rs. 80,000/and is valid for payment during financial year 2012-13.

The amount of the Grant shall be drawn by the Under Secretary (drawing and Disbursing Office). University Grants Commission on the Grants-in-aid Bill and shall by disbursed to and credited to the Principal, Stephen's College, Delhi-H0007 through Cheque/Demand Draft/ Mail Transfer.

The Grants is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University Colleges in titution.

The University College shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved nems of expenditure.

The Utilization Certificate of the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.

The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encombered of utilized for the purposes other that those for which the graat was given, without proper sanctioned of the University Grants Commission and should, at any time the College University ecused in function such assets shall revert to the University Grant Commission.

A Register of assets acquired wholly or substantially out of the grant shall be maintained by the I uncersity College in the prescribed form.

The graat e institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization part utilization, the simple interest @ 10% per annum as amended from time to time on unutflized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt, of India will be charged.

The interest earned by the University/College/Institute on this grants in aid shall be treated as additional grant 9. and may be shown in the Utilization Certificate/Statement of expenditure to be furnished by grantee institution.

The University College Institute shall follow strictly all the instructions issued by the Government of India from time to time with regard to reservation of posts for Scheduled Castes/Scheduled Tribes/OBC/PII etc. The University College shall fully implement to Official Language Policy of Union Govt, and comply with the

11. Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1978 etc. The sanction issues in exercise of the delegation of poyers vide Commission Office Order No. 25/92 dated May 17 - , 520

01.1992. of Rs. ------ out the grant of Rs. ----- sanctioned vide letter An amount 13 No. F. 42-380/2013 (SR) dated has been utilized by University/College/Instituti n for he purpose for which it was sanctioned. Utilization Certificate for Rs. ----- has already been entered at S. No. -----now we may enter Utilization Certificate for Rs. ----- S. No ----- and in the U. C. Registrar at page

It is also certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No $347^{\circ}/10^{-1}$ the above grant is sanctioned against the budget provision of Rs. ..... during the current financial 14. year leaving a balance of Rs. ------ under the head of Account 4. (i) .a (31) ?s. 4,49,300/- & 4, (i) ,a (35) Rs, 80,000/-

If e funds to the extent are available under the Scheme.

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the University Institution College is strictly following the UGC regulations on curbing the menace of ragging 15. 16. in Higher Educational Institutions, 2009.

(Dr. (Mrs.) Urmila Devi) Joint Secretary

# Copy forwarded for information and necessary action for:-

1. The Principal, St. Stephen's College, Delhi-110007,

Acknowledgement for the receipt of DD / Cheque / Mail Transfer for Rs. 5,29,300/- may be sent to the Under Segretary, Finance Division III, UGC,

- Dr. Vibha Sharma, Principal Investigator, Department of Chemistry
- St. Stephen's College, Delhi, 110007
- 3. office of the Director General of Audit, Central Revenues, A. G. C. R. Building, I. P. 1 441" Estate, New Delhi,
- The Registrar, University of Delhi, Delhi 4.

(Pramed Sharma) Section Officer

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PRINCIPAL ST. STEPHEN'S COLLEGE **DELHI-110007** 



Page 3 of 43



UNIVERSITY GRANT COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI 110002 GEN

FD Diary No. 3269

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Dated : 31.08.2015

Dated: September, 2015

F .No.42-380/2013 (SR)

The Under Secretary (FD-III) University Grants Commission Bahaour Snah Zatar Marg New Delhi – 110002

Sub:

Sir.

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs. 2,37,316/- (Rupees Two lakh thirty seven thousand three hundred sixteen only) as 2<sup>nd</sup> installment for the year 2015-16 towards Major Research Project to The Principal, St. Stephen's College, Delhi- 110007 Delhi for the plan expenditure to be incurred during 2015-16.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
Books & Journal	30,000/-	3.A(49)(a).35		30,000/-	30.000/
Equipment	50,000/-			50,000/-	30,000/- 50,000/-
Honorarium					
Project fellow	4,68,129/-	2 4/401/-1 24			
HRA		3.A(49)(a).31	1,57,316/-	2,64,000/-	4,21,316/-
Chemicals	1,50,000/-				
and the second se			60,000/-	75,000/-	1,35,000/-
Contingency	50,000/-		20,000/-	25,000/-	45,000/-
Hiring Services	•••••				45,000/-
Travel/field work	25,000/-			. 12,500/-	12,500/-
Overhead Charges	72,800/-			72,800/-	72,800/-
Additional Grant					
Total	8,45,929/-				
	0,40,3231-		2,37,316/-	5,29,300/-	7,66,616/-

1. The sanctioned amount is debit able to Major Research Project head Sector 3.A(49)(a).31 and is valid for payment during the financial year 2015-16 only.

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Page 4 of 43

The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants is also be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grant shall be drawn by the Under Secretary (Drawing and Disburshing St. Stephen's College, Delhi, 110007 Down and shall be disbursed to and credited to The Principal, St. Stephen's 2. College, Delhi- 110007 Delhi through Electronic mode as per the following details:-Of Chankania

(a)	Bank Name & Address of Branch	Syndicate Bank, Extension Counter, St. Stephen's College, Delhi
(b)	Account No	24112010003337
(c)	Type of Account : SB /Current /Cash Credit	SB
(d)	IFSC Code	SYNB0002411
(e)	MICR Code	110025060
(f)	Whether Bank Branch is RTGS or NEFT enabled : RTGS / NEFT /Both	YES
(g)	Name & Address of Account Holder	The Principal, St. Stephen's College, Delhi- 110007 Delhi

- 3. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University / Institution.
- 4. The University / Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
- 5. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions / guidelines there under from time to time.
- 6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
- 7. The assets acquired wholly for substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grants waayanands given without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
- 8. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
- 9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization / part utilization thereof, simple interest @ 10% per annum, as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
- 10 The University / Institutions shall follow strictly the Government of India / UGC guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
- 11. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 5 of 43

- 12 The sanction is issued in exercise of the delegation of powers vide UGC Order No. 69/2014 [F.No 10-
- 13. The University / Institution shall strictly follow the UGC Regulations on curbing the menace of
- 14. The University / Institution shall take immediate action for its accreditation by National Assessment &
- 15. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005
- 16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
- 17. An amount of Rs. 4,24,218/- out the grant of Rs. 5,29,300/-.... Sanctioned vide letter No. F. No. 42-380/2013 (SR) dated 25-03-2013 has been utilized by University/College/Institution for the purpose for which it was sanctioned. Utilization Certificate for Rs ...... NIL ...... has been entered at S. No........ now we may enter Utilization Certificate for Rs. 4,24,218/- .......S. No. 1.4.3 and in the U.C. Register at page No.5....
- 18. Funds to the extent of Rs are available under the scheme or BE / RBE of the year 2015-16.
- 19. This issues with the concurrence of IFD vide Diary No. 2920 (IFD) dated 26/07/2015.
- 20. This issues with the approval of Joint Secretary (MRP) vide Diary No. 48006 dated 05/08/2015.

Your faithfully,

(G.S. AULAKH) UNDER SECRETARY

Copy forwarded for information and necessary action for :-

The Principal, St. Stephen's College, Delhi- 110007 Delhi

- 2. Office of The Principal, General of Audit, Central Revenues,
- AGCR Building, I.P. Estate, New Delhi. 3. Accountant General, State Govt. of New Delhi, Delhi.
- 4. Dr. Vibha Sharma, Department of Chemistry,
- St. Stephen's College, Delhi- 110007 Delhi 5. The Registrar, University of Delhi, Delhi.
- 6. Guard file.

(ARUN KUMAR SINHA) (SECTION OFFICER)

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 6 of 43



सरदनेव जयते

विश्वविद्यालय अनुदान आयोग University Grants Commission मानव संसाधन विकास मंत्रालय, भारत सरकार (Ministry of Human Resource Development, Govt. of India) बहादुर शाह जफर मार्ग नई दिल्ली- 110002 Bahadur Shah Zafar Marg, New Delhi-110002



ज्ञान-विज्ञान विमुक्तये

No. F. 42-380/2013 (SR)

A 1 MAR ZUIO

March 2016

The Principal, St. Stephen's College, North Campus, New Delhi-110007.

Sub:- Extension of Major Research Project awarded Dr. Vibha Sharma, Department

Sir./ Madam,

I am directed to say that the tenure of the Major Research Project awarded to you has been extended by the UGC upto 31.03.2017 without any financial assistance for the extended period.

Yours faithfully,

(G. S. Aulakh)

Under Secretary

opy to:-

: Vibha Sharma, partment of Chemistry, Stephen's College, th Campus, Delhi-110007.

ISSUED

(Arun Kumar Sinha) Section Officer

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 7 of 43

## ST. STEPHEN'S COLLEGE, DELHI

# MAJOR RESEARCH PROJECT OF DR. VIBHA SHARMA, DEPARTMENT OF

### CHEMISTRY

Titled: Synthesis, Characterization and Applications of Novel Heterocyclic Compounds of Transition metal ions.

# DETAILS OF EXPENDITURE

S. NO.		AMOUNT	AMOUNT	AMOUNT	BALANCE
	ITEMS	SANCTIONED		10,067	19,933
1	Books & Journals	30,000	30,000	and a second sec	2,244
2		50,000	50,000	47,756	
CENTRAL MERCE	Equipments		4,21,316	5,22,710	-101,394
3	Salary (Project Fellow)	5,28,000		1,49,343	-14,343
4	Chemicals/Glassware/Consumables	1,50,000	1,35,000		-4,528
5		50,000	45,000	49,528	
0	Contingency		12,500	0	12,500
6	Travel/Field work	25,000		72,772	28
7	Overhead charges	72,800	72,800		
	TOTAL	9,05,800	7,66,616	8,52,176	-85,560

Rs. 85,560/- (Rupees Eighty-Five Thousand Five Hundred Sixty Only) is receivable from University Grants Commission towards balance amount of sanctioned grant.

diama. PRINCIPAL INVESTIGATOR

CO-INVESTIGATOR

Date: 31 March, 2017

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

STATUTORY AUDITOR

CCA. Parrien Goyal) M. NO! - 513215

FRN: -023545N.



Page 8 of 43

## UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002

#### UTILIZATION CERTIFICATE

Certified that the grant of Rs. 7,66,616.00 (Rupees Seven Lakh Sixty-Six Thousand Six Hundred Sixteen only) received from the University Grants Commission under the scheme of support for Major Research Project entitled "Synthesis, Characterization and Applications of Novel Heterocyclic Compounds of Transition metal ions" vide UGC letter No. F.42-380/2013(SR)) dated 25.03.2013. Against the aforesaid grant an amount of Rs. 8,52,176.00 (Rupees Eight Lakh Fifty-Two Thousand One Hundred Seventy-Six only) has been spent for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

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PRINCIPAL INVESTIGATOR

Eleta Kundra CO-INVESTIGATOR

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CENB STATUTORY AUDITOR Cen. Power Goyal) M. NID : - 513215 FRN. 023045N.

Date: 31 March, 2017

V PRINCIPAĽ ST. STEPHEN'S COLLEGE DELHI-110007



Page 9 of 43

#### **Utilization Certificate**

#### **Innovation Project 2015-16**

Project Title SSC 302: Smart medicines: Investigation of Physico-chemical and Nanoscale properties of materials and Study of Mathematics of dilution with respect to Homoeopathy.

### Audited Financial Statement under Innovation Project scheme

College: St. Stephen's College

Project Investigators: Dr.EktaKundra Arora Dr.Vibha Sharma Dr.Annu Malhotra Ms. Sonali Batra

Grant Sanctioned Rs	<b>Rs. 4,00,000/-</b> (In Figures) <b>Rs. Four Lac</b> (In Words)					
	Amount sanctioned (Rs.)	Amount utilized (Rs.)	Amount remaining (Rs.)			
Equipments/Consumables	125000	113240	11760			
Travel	80000	2148	77852			
Stipend	120000	120000	Nil			
Honorarium	25000	25000	Nil			
Stationery	20000	17905	2095			
Contingency	30000	24669	5331			
Total amount utilized Rs. (In figures and words)	Rs. 302962 (Rs. Three lat two only)	c two thousa	nd nine hundred sixty			
Amount remaining Rs. (In figures and words )	Rs. 97038 (Rs. Ninety-se	ven thousand	l thirty-eight only)			

Certified that out of <u>Rs. 4,00,000 (Rs. Four lac only</u>) sanctioned to Innovation Project Code SSC 302 <u>Rs. 302962 (Rs. Three lac two thousand nine hundred sixty two only</u>) has been utilized during the period of the project. The remaining amount <u>Rs. 97038 (Rs. Ninety-</u> seven thousand thirty-eight only) is being returned back to the University.

Signature of Project Investigators

Dr.EktaKundra Arora Epta Kundus

Dr.Annu Malhotra

Ms. Sonali Batra

**Dr.Vibha Sharma** 

Hoween 4

Date - 03/11/2016

**Financial Audit Clearance and Stamp of Charted Accountant** 

**Signature of Principal** 

PRINCIPAL ST. STEPHEN'S COLLEGE

lu Unegh PRINCIPAL ST. STEPHEN'S COLLEGE **DELHI-110007** 



### NO. SB/FT/CS-054/2012 SCIENCE & ENGINEERING RESEARCH BOARD

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-5, Pocket-5 Vasant Kunj New Delhi-110070

Dated: 18-05-2016

#### ORDER

Subject: Research project titled "Development of photoreversible chelators for detection and separation of heavy metal ions" under the guidance of Dr. Satish Kumar, Assistant Professor, Department of Chemistry, St. Stephen's College, New Delhi- 110007 (Delhi) - Release of grant.

In continuation of DST/SERB's Sanction Order even No. dated **29-06-2015**, Sanction of the Science & Engineering Research Board (SERB) is here by accorded to the payment of a sum of Rs. **200000/-** (Rupees two lakh only) under recurring as the grant for the year **2016-17** for the above mentioned project.

Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs.
 213/- from the FY 2015=16 to CFY 2016-17.

3. Sanction of the grant is subject to the condition as detailed in Terms & Conditions available at website (www.serb.gov.in).

4. It is certified that provision of 212 relating to the UCs for the funds released earlier to this project have been satisfied and the UC/s is/are enclosed.

5. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) (Recurring). This release is being made under Start-Up Research Grant (Young Scientists) – CHEMICAL SCIENCES.

6. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/0433/2016-17 dated 16-05-2016.

7. The amount of **Rs. 200000/- (Rupees two lakh only)** will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:-

Account Name	Principal, St. Stephen's College
Account Number	24111010000035
Bank Name & Branch Address	Syndicate Bank, St. Stephen's College, University Enclave, New Delhi
IFSC/RTGS Code	SYNB0002411
PI's Email ID	satish64@gmail.com

Contd...2/-

V PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 11 of 43

## STATEMENT OF EXPENDITURE (Capital Head) [01/04/2016 to 31/10/2016]

DST Project entitled

"Development of photoreversible chelators for detection and separation of heavy metal ions"

- 1. Project Incharge: Dr. Satish Kumar
- 2. Institute letter: Department of chemistry St. Stephen's College

3. Sanction letter NO.: SB/FT/CS-054/2012, dated 13/09/2013

4. Date of Start/Commencement: 01/11/2013

5. Total Project Cost: Rs 2500000

6. Grant Received (Capital Head): Rs. 780000 (as 1st released grant wise letter dated 13/09/2013)

S. No.	Duiterion	Total Funds Sanct ioned	released	From 01/11/2013 to	From	From	Expenditure From 01/04/2016 to 31/10/2016	Expenditure	Un spent Balance
1	Equipment	780000	780000	779789	NIL	NIL	NIL	779789	211

Dr. Satish Kumar (Project Incharge)

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Bursar St. Stephen's College

BURSAR ST STEPHEN'S COLLEGE DELHI-110007

· Principal Stephen's College

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

PRINCIPAL ST. STEPHEN'S COLLEGE **DELHI-110007** 



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Page 12 of 43

## UTILIZATION CERTIFICATE (General Head) [01/04/2016 to 31/10/2016]

Title of the project:

# "Development of photoreversible chelators for detection and separation of heavy metal ions"

1. Name of the institution: St. Stephen's College (University of Delhi)

2. Principal Investigator: Dr. Satish Kumar

3. DST sanction order No. and Date of sanctioning the project

: SB/FT/CS-054/2012 dated 13/09/2013

· Date of starting project: 01/11/2014

Head of account as given in the original order 4.

Amount brought forward from the previous financial year quoting DST

and date in which the authority to carry forward the said amount was given

eller m	J. anu (	Jaic III willen u	io additional in .
. 1	(i)	Amount:	Rs. 213 (Gen Head)
	(ii)	Order No.:	CFY 2016-17
• .	(iii)	Date:	16/05/2016

. · (iii) 6. Amount Received during the financial year (2016-2017):

Under capital head .

- 200000 Amount: (i)
- SERB/F/0433/2016-17 Order no.: (ii)
- 16/05/2016 Date: (iii)

7. The total amount that was available for expenditure during the financial year (2016-2017): Rs. 200213

8. Actual expenditure incurred during the financial year (2016-17): Rs. 259620

Balance amount available at the end of the financial year (2016-2017): 9.

-Rs. 89751

10. Amount to be carried forward to the next financial year (if applicable): NIL

#### UTILISATION

Certified that out of Rs. 200000/- of grant-in-aid available under the general head during the year 2016-17 in favor of Principal, St. Stephen's College (University of Delhi), Delhi under this Ministry/Department letter/order No. SB/FT/CS-054/2012 dated 16/05/2016 and Rs. NIL on account of interest earned through the bank in the financial year 2015-16- till date. Rs. 1759639 has been utilized for the purpose of the research project for which it was sanctioned and that the balance remaining un-utilized in some budget heads till today (as of 31/10/2016) can be reimbursed from the SERB-DST a sum of Rs. 89751.

Dr. Satish Kumar (Principal Investigator)

Bursar

St. Stephen's College

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Page 13 of 43

Principal Stephen's College

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

# STATEMENT OF EXPENDITURE

[01/04/2016 to 31/10/2016]

"Development of photoreversible chelators for detection and separation of heavy metal ions" DST Project entitled

Project Incharge: Dr. Satish Kumar

Institute letter: Department of chemistry St. Stephen's College 3. Sanction Letter No.: SB/FT/CS-054/2012, Dated 13/09/2013

(SERB/F/3713/2013-14 dated 11/09/2013)

Date of Start/Commencement: 01/11/2013

 Grant Received (General Head): Rs. 570000 (as 1<sup>st</sup> released grant wise letter dated 13/09/2013) 7. Grant Received (General Head): Rs. 350000 (letter dated 14/01/2015)

S. Grant Received (General Head): Rs. 550000 (letter dated 24/06/2015) General Head): Rs. 200000 (letter dated 08/05/2016)

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nt Received (Genera nt received (General S. Sanction No. Heads	Head): Rs. Total Funds Sanctioned	released	as on 01/11/2013	From 01/04/2014	01/04/2015 to	Expenditure From 31/03/2016 to 31/10/2016	Total Expendit ur <sup>3</sup>
·  .	1. A.		31/03/2014	31/03/2015	198000	144000	641600 28352
	600000	600000	83540	216060 1852	8715	16675 934	39876
1 Manpower	30000	30000 40000	1110 6848	13820	18274 39261	8447	49815
3 Contingencies	40000	50000	2107 .	NIL		87398 .	699996
4 Analytical charges		650000	179574	235321	197703		300000
5 Consumables	700000.		1	102950	118184	2166	175963
	300000	300000	76700	570003	580137	259620	175905.
6 Overhead	1720000	1670000	349879	570500	_	in a th	

The remaining sum of Rs. 89751 is required to pay for the expenditure incurred during the project. A sum of Rs 41600 was required under the budget head manpower as HRA was paid to the student. In this regard, we have already fulfilled the requirement by sending the letters of HRA to the

DST-SERB.

Dr. Satish Kumar

(Project Incharge)

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

Bursar

St. Stephen's College

BURSAR ST.STEPHEN'S COLLEGE DELHI-110007

Principal St. Stephen's College

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 14 of 43

F. NO.SB/FT/CS-054/2012

Science and Engineering Research Board ( a statutory body of the Department of Science & Technology, Government of India)

> 5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-5, Pocket-5 Vasant Kunj New Delhi-110070

> > Dated: 12.07.2018

#### ORDER

Subject: - Financial assistance for the research project entitled "Development of photoreversible chelators for detection and separation of heavy metal ions" by Dr.Satish Kumar, St. Stephens College, University of Delhi, Delhi -110007.

In continuation of this SERB sanction order even no. <u>SB/FT/CS-054/2012</u>, sanction of the Science Engineering Research Board (SERB) is here by accorded for revising the total cost of the completed project from Rs.25,00,000/- to Rs.25,39,428/- with the revised allocation, based on actual expenditure being as follows:- (Amount in Rs.)

A. Non Recurring ( Capital item	supplier in any local fraction of the local distance in the local	
Head	Initial Sanctioned Budget	Revised Budget
Equipment	780000	779789
B. Recurring Items (General)		
Head	Initial Sanctioned Budget	Revised Budget
General A (Manpower, Constanables, Travel, Contingency)	1420000	1459639
General –B ( Overhead)	300000	300000
Total General	1720000	1759639
Total cost of Project (A+B)	2500000	2539428

2. Sanction is also accorded to the payment of a sum of Rs.89.428/- (Rs. Eighty Nine Thousand Four Hundred and Twenty Eight Only) being the last and final installment of the grant under recurring head for the above mentioned project. Utilization certificate and final statement of expenditure be submitted after utilization of this grant.

3. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the SERB website (www.serb.gov.in).

4. As per rule 211(1) of GFR the accounts of Grantee Institution shall be open to inspection by sanctioning authority/audit whenever the Institution is called upon to do so.

5. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER). This release is being made under Start- Up Research Grant- Chemical Sciences.

6. It is certified that provision of 212 of GFR relating to the Utilization Certificate for the funds released under this project have been satisfied and the UC/s is/are enclosed.

7. The Institute will maintain separate audited accounts for the Project. It is found expedient to keep a part or whole of the grant in a bank account earning interest. The interest earned should be reported to the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 15 of 43

8. The amount of Rs.89,428/- (Rs. Eighty Nine Thousand Four Hundred and Twenty Eight Only) in question will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:-

Account Name	St. Stephens College Private Fund
Account Number	36511724154
Bank Name & Branch Address	State Bank of India, St. Stephens College, Delhi University
IFSC/RTGS Code	SBIN0018949
PI's Email ID	satish64@gmail.com

9. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/2596/2018-2019 Dated 22.06.2018. /

10. The Institute will furnish to the SERB. Utilization Certificate and an audited Statement of Account pertaining to the grant immediately after the utilization of this grant.

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 organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably by 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 the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India.

V Prasanna) Scientist - C

To,

Finance & Budget Officer SERB, New Delhi

Copy forwarded for information and necessary action to: -

-	C. L. Lin A. C. C. P. Building, Ulrd Floor J.P. Estate, Delhi-110002
1.	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.Satish Kumar, St. Stephens College, University of Delhi, Delhi -110007. satish64@gmail.com
5.	Principal, St. Stephens College, University of Delhi, Delhi -110007.

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 16 of 43

V Prasanna) Scientist – C



PRIVATE FUND ST STEPHEN'S COLLEGE DELHI UNIVERSITY DELHI-110007 State Name : Delhi, Code : 07 E-Mail : accounts@ststephens.edu

# **Receipt-Bank Voucher**

No. 204 Da	ited : 30-Jul-2018
Particulars	· · ·
Account :	Amoun
DST Project Grant	89,428.00
Through :	
State Bank of India A/c No. 365/11724154	
On Account of :	
Being DST project grant received. Bank Transaction Details:	
DST Project Grant Electronic Cheque NEFT 30-Jul-2018 80 120 cc	
Amount (in words) :	성장, 영문, 상황,
Indian Rupees Eighty Nine Thousand Four Hundred Twenty Eight Only	
정말 그 같은 물건에서 집에 걸려 줄을 수 없다. 그는 것이 집 말했다.	₹ 89,428.00

Vng

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007 Authorised Signatory



Page 17 of 43

#### Utilization Certificate

### Innovation Project 2015-16 (SSC-301)

Project Title Insilico and Invitro studies of economically important Begomoviruses in Indian Fruits and Vegetables

# Audited Financial Statement under Innovation Project scheme

College: St. Stephen's College

Project Investigators: Dr. Rakhi Thareja (Chemistry Faculty), Dr. Rashmi Sachdeva (Chemistry Faculty), Dr. Veena Beri (Biology Faculty)

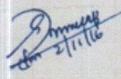
Grant Sanctioned Rs	(In figures) INR 6.00.000/-			
	(In Words) Six lakh rupees			
Budget Head	Amount Sanctioned (Rs.)	Amount utilized in the first and second phase		
Equipments Consumables	3.50,000 -	3,49,630/-		
Travel	30,000/-		and the second se	
Stipend	1.20.000/-	1,00,000/-	and the second	
Honorarium	25,000/-	25.000/-		
Stationery	20,000-	19952/-		
Contingency	55,000/+	46,779/-	and the second second	
Total amount utilized Rs. (In figures and words )	Rs. 5.41.361/- (Five la three	ikhs forty one t hundred sixty	thousand one)	
Amount remaining Rs.	arith aight thousand six			

(In figures and words )

Rs. 58,639- (Fifty eight thousand six hundred thirty nine)

Certified that out of Rs. <u>6,00,000/- (six takh only)</u> (In figures and words) sanctioned to Innovation Project Code <u>SSC-301</u>.Rs has been utilized during the period of the project. The remaining amount Rs. <u>58,639/-</u> (In figures and words) is being returned back to the University.

signature of Project Investigators



Rathui Sachdan



Financial Audit Clearance and Stamp of Charted Accountant

Date - 02/11/2015

Signature of Principal PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

Reallocated INR 25,000 - from Travel Grant to Equipments Consumables (Budget Head No.1)

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 18 of 43

Email : enp\_er@hgr.drdo.in Tele : 011-23017661 Fax : 011-23017582

2.

To

Dr. Satish Kumar Assistant Professor Dept. of Chemistry St. Stephen's College, University of Delhi Delhi- 110007

Grants-in-Aid for research project titled "Synthesis of Macrocyclic Receptors for Detection and Separation of Radioactive Elements". Sub:

Approval of the competent authority (Chief Controller R&D) is hereby conveyed for a grant of Rs. 25.62 Lakh (Rupees Twenty Five Lakhs Sixty Two Thousand Only), to St. Stephen's College, University of Delhi, for pursuing the research on the subject titled project by Dr. Satish Kumar, Assistant Professor, Dept. of Chemistry, St. Stephen's College, University of Delhi, Delhi- 110007, as Principal Investigator and Dr. M. Thirumal of the same Institute as Co-Investigator.

Dated:

he grant shall be spent as follows:	Year 1	Year 2	Year 3	Line Total
Expenditure on $\downarrow$ (Rs in lakh) during $\rightarrow$	3.90	3.90	4.36	12.16
a) Staff : 01 JRF @ Rs. 25000/- pm for two years and 01 SRF	5.90	0.00		
for 3 <sup>rd</sup> Year @ Rs. 28000/- pm b) Equipment (including spares thereof)	2.50	-		2.50
		-	-	
c) Operation and maintenance	3.00	3.00	2.50	8.50
d) Expendables	0.05	0.10	0.10	0.25
e) Travel (Domestic)		0.30	0.30	0.90
f) Contingencies	0.30	0.30		0.00
g) Visiting faculty or Research Consultant	-			
h) Procured services (other than (g)) and metered utilities	-	0.05	0.05	0.10
h) Procured services (other than (g)) and motored dames	0.39	0.39	0.43	1.21
i) Institutional Overheads Charge @ 10% of (a)		7.74	7.74	25.62
Column Totals	10.14	1.14	1.14	

Grand total: Rs. 25.62 Lakh (Rupees Twenty Five Lakhs Sixty Two Thousand Only).

Catish Euwar

- The project will last for 03 years from the date of release of the first installment by the PCDA (R&D) and it will be governed by the terms and conditions given overleaf.
- The deliverables of the project are: 4)
- Maximum qty: 50 gms calyx crown base materials containing photochromic unit and embedded on suitable solid (Stage-1 : 6 months from date of project sanction). The material is targeted for a selectivity & sensitivity for Cs, Sr, Ba in 100-500 ppb concentration in i)
  - The synthesis process document of above material transferred to DLJ. The process shall be repeatable by DLJ team with and without ii) assistance of PI and his team (Stage 2: 12 months from project sanction).
  - DLJ and Project PI to jointly patent, identify suitable industry for bulk production through transfer of process know how (Stage 3: 24 iii)
  - Synthesis and evaluation of calixerine derivatives and conjugated with suitable polymer resin for removal of radioactive elements like Cs, Sr, Ba, etc. The synthesis process documents of transferred to DLJ. (Stage 4: 36 months from Project sanction). iv)
- 5) This sanction issues in exercise of powers conferred to SI. No. 3.1 of GOI Ministry of Defence letter No. DRDO/DBFA/FA/83226/M/01/2031/D (R&D) dated 30th July 2010.
- The release of funds will be authorized by Accounts Officer of the Directorate of ER&IPR.
- The expenditure is debitable to Major Head 2080 Defence Services Research & Development, Minor Head 004 -7) Research/Research & Development, Sub-Head (C)- Extramural Research (EMR) Code Head 852/06.
- This is issued with the concurrence of IFA vide their U.O. No. IFA/R&D/New Delhi/1183/1151 dated 12.01.2017.
- 8) The sanction code of ER&IPR is <u>CC/TM/ERIPR/GIA/16-17/0327/030</u>
- 10) Separate saving bank account to be maintained for the project.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

Aggarwal) (Sh. Anil Kumar Director Contd.. 2.st Sig of D

No. ERIP/ER/DG-NSM/990116702/M/01/ 1645 DR. DC Directorate of Extramural Research &

Intellectual Property Rights (ER&IPR)

DRDO Bhawan, Rajaji Marg, New Delhi-110 011

Defence Res & Dev Orgn (DRDO)

24 Jan 2017



Page 19 of 43

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No. 金融标识开设在这个公式 网络南部市场日本 (37/14.5/MI/04/10.40

Pattering Research & Conservation of the city of Micromentia or Saframment Auswarete and invaluential Programy Rights (1986)1996; OPTICE An aware of a pair March Chilly of the Marrie Constitut - 1.11) (11)

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Principal fil "Replaced's Collecter ( Industry of Calls) Delh 110.007

## RELEASE OF 2nd INSTALLMENT OF GRANTS IN AID FOR DRDG SPONSORED the sta PROJECT TITLED "Synthesis of Macrocyclic Receptors for Detection and Separation of Radioactive Elements".

Please refer our Sanction letter No ERIP/ER/DG-NSM/990116702/M/01/1645 dated 24.Jan 17

An amount oft716423/- (Rupees Seven lakh sixteen thousand four hundred twenty three only) has been transferred to your account through NEFT mode towards the payment of 2nd installment of the Grants-In-Aid. Photo copy of cheque slip is enclosed herewith An official receipt of the payment may please be sent immediately for our records and confirmation.

Interest earned from DRDO released funds must be included in the expenditure account & UC The amount of interest-portion should be refunded through issuance of demand draft in favour of CDA(R&D). New Delhi. The release of further grant is subject to refund of interest earned from previous release.

The grant shall be exclusively utilized for the purpose for which it was sanctioned. It may be ensured that expenditure should not be exceeded the limit of sanctioned amount under any head. Any excess expenditure without prior approval of DRDO will have to be borne by the grantee institute.

It may be noted that funds for the subsequent year will be released on satisfactory progress of the project and on submission of the following documents:-

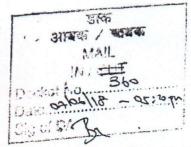
1. Audited Statement of Accounts and Utilization Certificate for the period from 1.4.18 to 31.3.19 with interest earned on DRDO grant(please send two sets each in original). A copy of audit certificate issued by statutory audit in case audit

 Provisional Statement of Accounts and Utilization Certificate for the period from 1.4.19 to date of submission to justify the release (two sets original each).

- 3. Progress Report in triplicate.

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ST. STEPHEN'S COLLEGE DELHI-110007



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Page 20 of 43

Late La	rincipal I	lame and	Et
24) H H H H	Principal Investigator	Name and Signature of	

Accounts Officer ST. STEPHEN'S COLLEGE Name and Signature of BURSAR

Date ppinCIPAL

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ST. STEPHEN'S COLLEGE DELHI-110007

PRINCIPAL

+ DELHI-110007

Sec.

ł			Interest earned, if any	Institutional over head	(h) Procure	(9) Research Consultant	+	(f) Cont	(e)		(d) Evn	(c) Operation & Maint.		(b) E	(a)						No. Heads	odificioned
	TOTAL		ned. if any	over head	Procured Service	Consultant		Contingencies	Travel	Ciluadics	Fynandahlas	& Maint.	- Hailding II	niinmont	Staff							eq
	7.86195		0.12195	0.39	0.05	•	0.00	0.30	0.1	3.00		•			3.90	I		INS. LANIS	Relathe	for the year	Sanctioned	Funds
	7.16423		0.00	0.30	0.05		CRERT.O	0 30005	0.078	2.99944			-0.00182		3.34866	N	KS. Lakhs				released	Finde
	0.73244			0.0			0.00005	0.026	0 0 0	0.00056			0.00182	0.10001	0 70801	<	year	Previous	Irom	DIPMIO	formed	Cherical
	8.01862	0.12195	0.39	0 00	0.05	•	0.30	0.1	0	3.0		0.00	000	100001	4 05667	≤.	Rs. Lakhs		(IV+V)	available	Funds	
	7.50065		0.39	0.0100	0.0469		0.3	0.1		3.0			0	3.663/5		vii		Rs. Lakhs	the FY	incurred during	Expenditure	
	0.51797	0.12195	0.0	0.0031	-		0.00	0.0	000	0.0	•	0.0		0.39292			Rs. Lakhs			(vi+vii)	Balance	
	0		NIL	NIL		INIL	AIH	NIL	NIL	NII	•	NIL		NIL	X	IND. LONID	Re lakhe				Commitments	
Consideration of the second se	7.50065		0.39	0.0469	-	0.3		0.1	3.0			NIL	0.00010	3 66375		NS. Lakns		(VII+IX)	coperiumure	evnenditure	Total	

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 21 of 43

AUDITED/PROVISIONAL STATEMENT OF EXPENDUTURE ACCOUNTS FOR THE FINANCIAL YEAR 2018-19

(... to ...) 01/4/2018 to 31-3-2019

Title of the Project: Synthesis of Macrocyclic Receptors for detection and separation of radioactive elements

Sanctioned letter no. & date: ERIP/ER/ DG-NSM/990116702/M/01/1645

Principal Investigator : Dr. Satish Kumar

Date of Start of the Project: 31-3-2017

Total Sanctioned cost of the Project : Rs.

.25.62 Lakhs

Total Grants received so far: Rs. Grant received (Rs. Lakhs) in I yr . . . 10.14. . . . . . .17.30423 ... Lakhs ll yr. 7.16423

III yr. . . . . .

6

Naresh Garg & Associates Chartered Accountants



653, Rishi Nagar, Rani Bagh, Delhi- 34 Tel. : 011-27031616 (M) 09818151632 E-mail : nareshgargca@yahoo.com

UDIN : 19501383AAAAAA11940 Date : 30.04.2019

## **Utilization** Certificate

Certified that the expenditure of Rs.7,50,065/- (Seven Lac fifty thousand and sixty five rupee) has been utilized out of grant in Aid of Rs.7,16,423/- plus carried forward from previous year unspent balance Rs 73,244/- total grant 8,01,862/- (Eight lac one thousand eight hundred sixty two) received from Defence Research & Development Grant (DRDO) for the Project titled "Synthesis of Macrocyclic Receptors for Detection and Separation of radioactive (DRDO) for the Project titled "Synthesis of Macrocyclic Receptors for Detection and Separation of radioactive in Elements" during the Financial year 2018-19 being the second year of the project. Expenses has been incurred in accordance with the terms & conditions laid down by the DRDO in its letter No. ERIP/CR/DC accordance with the terms & conditions laid down by the DRDO in its letter No. ERIP/CR/DC NSM990116702/M/01/1645 DATED 24 January 2017 and all the conditions of the grant have been fulfilled.

For Naresh Garg & Associates Chartered Accountant NE 1 auf CA. Naresh Garg (Prop.)

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 22 of 43

Intimation of funds transfer and advance reminder for completion of project

Tele:	011-23007335		No	ERIP/ER/DG-NSM	N/990116702/M/01/1645	
Telefa	x: 011-23017582	an		Govt of In	dia, Ministry of Defence	1
P		wow	1119	Defence Research	a & Development Orgn.	1
		w.	51	Directorate of Ex	tramural Research and operty Rights (ER&IPR)	
0	ROO	Va	11 KM	DRDO Bhawa	Rajaji Marg, DHQ PO	
		A	apson		New Delhi - 110 011	
			DY LIN	Ru	21-Aug-19	
То	,		1 1 6	Mun		
/	Principal		~ '%	1		
V	St. Stephen's Colle	ege, University	of Delhi	/		
	Delhi - 110 007		201	l Marina di Sana di	The second states where	
	RELEASE OF 3rd	(Einal) INST/	ULIMENT GOR SI	FTTLMENT OF AC	COUNTS OF GRANTS-	
Sub:	RELEASE OF 3FG	(Filial) INSTA	CD DDO ISCT TIT	I ED "Synthesis 0	Macrocyclic Receptors	
	IN-AID FOR DRD	O SPUNSORI	ED PROJECT/III	LLD. Officies	Macrocyclic Receptors	
	for Detection and S	Separation of F	Radioactive Eleme	nis.		

Please<sup>1</sup> refer our Sanction letter No ERIP/ER/DG-NSM/990116702/M/01/1645 dated 1. 24-Jan-17.

An amount of ₹ 734398/- (Rupees Seven Lakh Thirty Four Thousand Three Hundred Ninety Eight only) has been transferred to your account through NEFT mode towards the payment of 3rd (Final) installment of the Grants-In-Aid. Photo copy of cheque slip is enclosed herewith. An official receipt of the payment may please be sent immediately for our records and confirmation.

The grant shall be exclusively utilized for the purpose for which it was sanctioned. It may beensured that expenditure should not be exceeded the limit of sanctioned amount under any head. Any excess expenditure without prior approval of DRDO will have to be borne by the grantee institute.

Date of Completion - 30.3.20 No expenditure will be permissible after completion of project.

On completion of the project, you are requested to send the following:-4.

- 1. Completion Report in triplicate.
- 2. Audited Statement of Accounts and Utilization Certificate for the period from 1.4.19 to 30.3.20 (please send two sets original each). Interest earned on DRDO grant must be accounted for in the project A/cs Sille A copy of audit certificate issued by statutory audit in case audit performed by CAG/DG
- 3. A complete detail of approved equipments (if any) according to expenditure under Equipment Head duly signed by the PI and countersigned by the Competent Authority. Equipments which are not approved/projected in proposal need not to book under DRDO funded project

4. Equipments purchased under the subject project are property of DRDO. The same are required to return to DRDO after completion project. If, you want to retained the equipments for further research activities submit a request on attached format after completion of project.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

डाक HIGA / WELL MAIL IN/CIT 620 Docket No. 32+3.m Date. 264 Sig of BA



Page 23 of 43

	REN	UNDER	
Tele Telefa	:011-22005	www	
		No. ERIP/ER/DG-NSM/990110	6702/M/01/1645
	To , Salish	Intellecture DRDO Bha	al Property Rights
То	W 10.22	HO PO, NE	ew Delhi -110011.
	Dr. Satish Kumar Assistant Professor Dept. of Chemistry St. Stephen's College, University of Delhi – 110007	Lary Delhi	11 Dec 2019
	Subject: Reminder for electron		
		the project under Grants-in-aid rs for Detection and Separation	titled "Synthesis of Radioactve
	Reference our letter of even No date	d 21 Aug 19.	
and the second second	The project completion date for the s penditure incurred after 30.3.20(whet ne by grantee institute.	ubject project will schedule to be en her committed or actual) is not perm	iissidie and will
closure	On completion of project duration on of the subject project:-	30.3.20 submit the following project	documents for
	Date of Cor ➢ <u>No expen</u>	mpletion – 30.3.20 diture will be permissible after comp	letion of project.
	1. Audited Statement of Accoun Statutory/ External Auditor) f 2020(Please submit two sets ).	ts and Utilization Certificate (de or the period from <u>01 Apr 20</u>	uly audited by 19 to 30 Mar
	2. A consolidated statement for having details of total releas incurred & balance duly audited	ed funds, interest earned, tota	o 30 Mar 2020 al expenditure
·	3. Technical completion report in t	riplication (with ER07 attached fo	ormat).
	<ol> <li>A complete list of Equipments p purchased cost under Equipme by Competent Authority.</li> </ol>	ourchased according to approved ant Head duly signed by PI and	proposal with countersigned
37(8).5	5. Equipments procured under the completion of project the same However, if you want to retain project a request for the same m	e should be returned back to fin the equipments purchased under	nding agency. er the subject
Physical 1	1116	the state of the second	
161	Really Con rows		
And the second s			Page 24 of 43
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	PRINCIPAL	SI DELHI	

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

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APPENDIX "F"

# UTILIZATION CERTIFICATE

1-4-2018 to 31-3-2019

FOR THE FINANCIAL YEAR . ..... (From - to - )

.	Title of the Project / Scheme	Synthesis of Macrocyclic Receptors for detection an separation of radioactive elements		
	Name of the Institution	St. Stephen's College		
3.	Principal Investigator	Dr. Satish Kumar		
4.	DRDO Letter No. and date of sanctioning the project Date of Start of the Project	ERIP/ER/DG-NSM/990116702/M/01/1645 Date 24-Jan-2017 31/03/2017		
5.	Head of account as given in the original sanction letter	Major Head – 2080 Minor Head – 004		
6.	Amount brought forward from the previous financial year quoting DRDO letter No. & date in which the authority to carry forward the said amount was given.	0.73244 Lakh ERIP/ER/DG-NSM/990116702/M/01/1645 Date 11 April-2017		
7.	Amount received during the financial year (Please give no. and date of DRDO sanction letter for the amount)	7.16423 Lakh ERIP/ER/DG-NSM/990116702/M/01/1645 Date 01- June-2018		
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (SL. No 6 +7)	7.89667 Lakh + 0.12195 Lakh (interest) = 8.01862		
<ul> <li>9. Actual expenditure (excluding commitments) incurred during the financia</li> <li>year (upto 31<sup>st</sup> March 2019)</li> </ul>		7.50065 Lakh		
1	0. Balance amount available at the end of the financial year.	0.39602 Lakh+ 0.12195 Lakh (interest) =0.51797 Lakh.		
11. Unspent balance refunded, if any ) Please give details of Cheque No. etc.)		Rs. 0.12195 lakh remitted to the funding agency		
1	<ol> <li>Amount allowed to be carried forward to the next financial year</li> </ol>	0.39602 Lakh		

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APPENDIX "F" (contd...)

## UTILIZATION CERTIFICATE

FY \_\_\_\_\_ (From - to - )

Certified that sum of Rs. 7.16423 . . . sanctioned during the year 2018-19 . . of grants-in-aid amount in favour of Stephen's College DRDO letter No ERIP/ER/DG-NSM/990116702/M/01/ 1645 dated 1/6/2018 and Rs.0.73244 on account of unspent balance of the previous year,

a sum of Rs 7.50065 Lakh .has been utilized for the purpose for which it was sanctioned and that the balance of Rs.0.39602 Lakh + 0.12195 Lakh (interest) remaining unutilized at the end of the year will be refunded/. adjusted toward the grants-in-aid payable during the next year 2019-2020.

12019 pator

Signature of Accounts/Finance C DELHI-110007

2. Certified that I have satisfied myself that the conditions on which the grantsin-aid was sanctioned have been 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.

Kinds of checks exercised.

1.

2. 3

Signature of Audit Authority of Grantee Institution

UDIN: 19 501383 AMA AAI 9140

Hewberry

Counter signed by Administrative Authority PRINCIPAL (Designation with Sea) TEPHEN'S COLLEGL DELHI-110007

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 26 of 43

Tele : 011- 23007335 Telefax : 011- 23017582

No. ERIP/ER/DG-NSM/990116702/M/01/1645

Ministry of Defence, Govt of India Defence R&D Organisation(DRDO) Directorate of Extramural Research and Intellectual Property Rights DRDO Bhawan, Rajaji Marg

To

Dr Satish Kumar Department of Chemistry St Stephen's College University of Delhi Delhi – 110 007

9 December 2020

Subject: Submission of documents for closure of the project under Grants-inaid titled "Synthesis of Mecrocyclic Receptors for Detection and Separation of Radioactive Elements".

Reference your letter dated 3.11.20.

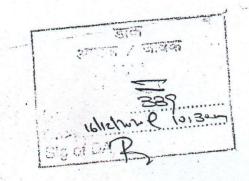
The unspent balance as on 30.3.20 of ₹ 18260/- has been returned vide banker cheque dated 25.11.20. Therefore, it is requested to return interest earned on above unspent amount from 31.3.20 to 25.11.20.

You are also requested to intimate details of any surplus store available under expendables head on completion of the subject project. The surplus stores may be disposed as per grantee institution policy and money generated should be refunded to ER&IPR through DD in favour of CDA(R&D), New Delhi. A certificate stating "All stores consumed till 30.3.20 and no surplus available" may be submitted.

 (Rakesh Mohan) Accounts Officer

Copy to:

The Principal St Stephen's College University of Delhi Delhi – 110 007



ST. STEPHEN'S COLLEGE DELHI-110007



Page 27 of 43

FILE NO. EMR/2016/005022

SCIENCE & ENGINEERING RESEARCH DOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 14-Jul-2017

ORDER Subject: Financial Sanction of the research project titled "Development of reversible optical sensors for the recognition of toxic metal ions." under the guidance of Dr. Satish Kumar, Chemistry, St. Stephen's College, St. stephen's college, (university of delhi), university enclave, delhi, Delhi. Delhi-110007 - 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. 3134452/- (Rs. Thirty One Lakh Thirty Four Thousand Four Hundred and Fifty Two Only) with break-up of Rs. 775902/- under Capital (Non-recurring) head and Rs.2358550/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 314452/- head been approved are given below: The following budget may be considered for St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Aspirator {Other Cost: INR 25000 } -> UV-Visible spectrophotometer accessories, Dip and reflection probes -> Chiller {Other Cost: INR 40000 }	775902
A'	Total (Non-Recurring)	775902
B	Recurring Items	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	2073600
2	Recurring - B : (Overhead Charges)	284950
B'	Total (Recurring)	2358550
C	Total cost of the project (A' + B')	3134452

Sanction of the SERB is also accorded to the payment of
 Rs. 775900/- (Rupees Seven Lakh Seventy Five Thousand Nine Hundred only) under 'Grants for creation of capital assets' and Rs. 786100/- (Rupees Seven Lakh Eighty Six Thousand One Hundred only) under 'Grants-in-aid General' to Principal, St. Stephen's College, St. Stephen's College, (University Of Delhi), University for the Participan Participan Section 2014).

Enclave, Denn being the first installment of the grant for the year 2016-2017 for implementation of the said research project. 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Extra Mural Research Funding (Individual Centric). (PAC Organic Chemistry)

4. The Sanction has been issued to St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi with the approval of the competent authority under delegated powers on 11 May, 2017 and vide Diary No. SERB/F/1330/2017-18 dated 03 June, 2017

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website

6. 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.

7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with

10. The release amount of Rs. 1562000/- (Rupees Fifteen Lakh Sixty Two Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank

Finance & Budget Office	P inste fund	
details given below:	St. Stephen's College Private fund	
Account Name	26511724154	
Account Number		

John Unglis

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 28 of 43



Accounts St. Stephen's College <accounts@ststephens.edu>

# Fwd: Sanction Order : EMR/2016/005022

Satish Kumar <satish@ststephens.edu> To: bursar@ststephens.edu, accounts@ststephens.edu, "Principal St. Stephen's College" <principal@ststephens.edu>

From: <SERB\_Administrator@serbonline.in> Date: Tue, Aug 8, 2017 at 12:44 PM Subject: Sanction Order : EMR/2016/005022 To: info@serbonline.in

> Science and Engineering Research Board (Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

Dear Dr. Satish Kumar,

The below details for Science & Engineering Research Board (SERB) Sanction Order (attached to this mail)

Sanction No	Order	EMR/2016/005022
Sanction		17 July, 2017
PI Name		Dr. Satish Kumar
PI	Account	

Number 36511724154

Institute/University St. Stephen's College, St. Stephen's College, (university Of Delhi), University Enclave, Delhi, Delhi, Delhi-110007

Bank & Branch Name State Bank of India St Stephens College Delhi University Delhi 110007

Amount	INR 1562000/-

In RupeesFifteen Lakh Sixty Two ThousandUTR NoUBINH17213216517 / SAA287372257Transaction Date01 August, 2017

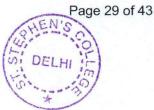
## SERB Reference Number:

Bill No: GIA/2463 Diary No / Finance No SERB/F/1330/2017-18

Oreduted on Bris,62,000= 01/08/2012 Provide Provide Bris,62,000=

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ST. STEPHEN'S COLLEGE DELHI-110007



#### FILE NO EMR/2016/005022 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A. Community Centre Sector-B, Pocket-S, Vasant Kunj New Delhi-110070

Dated: 17-May-2018

ORDER

Subject: Research project entitled "Development of reversible optical sensors for the recognition of toxic metal ions." under the guidance of Dr. Satish Kumar, Chemistry, St. Stephen's College , St. stephen's college, (university of delhi), university enclave, delhi, Delhi, Delhi-110007.

1. This is in continuation of SERB's sanction order No. "EMR/2016/005022" dated "17 July, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 400000/-(Rupees Four Lakh only) under 'Grants-in-aid General' to Principal, St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi being the 2nd grant for the financial year 2018-2019 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 230216/- (Rupees Two Lakh Thirty Thousand Two Hundred and Sixteen only) ( Recurring Rs. 229054 and Non-Recurring Rs. 1162 ) to St. Stephen's College, St. Stephen's College, (University of Delhi), University Enclave, Delhi from FY 2017-2018 to FY 2018-2019 for the same purpose for which it was sanctioned

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Organic Chemistry) (GEN)

7. The Sanction has been issued to St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi with the approval of the competent authority under delegated powers on 16 May, 2018 and vide Diary No. SERB/F/759/2018-2019 dated 16 May, 2018

8. The release amount of Rs. 400000/- (Rupees Four Lakh 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

elow:	St. Stephen's College Private fund
ALLUUMALATAME	
Account Number	36511724154
Bank Name & Branch	36511724134 State Bank of India St Stephens College Delhi University Delhi 110007
	SBIN0018949
IFSC/RTGS Code	i i i i i i i i i i i i i i i i i i i
Email id of A/C Holder	
Email id of PI	satish@ststephens.edu

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

10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring ) and an audited statement of accounts pertaining to the grant immediately after the end

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn

in favour of "Fund for Science and Engineering Research" payable at New Delhi.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

Page 30 of 43



10/2019



St. Stephen's College Mail - Fwd: SERB-Notification

Accounts St. Stephen's College <accounts@ststephens.edu>

#### Fwd: SERB-Notification

1 message

Satish Kumar <satish@ststephens.edu> To: accounts@ststephens.edu, bursar@ststephens.edu

Fri, Jun 7, 2019 at 6:10 PM

------ Forwarded message ------From: <SERB\_Administrator@serbonline.in> Date: Friday, June 7, 2019 Subject: SERB-Notification To: "info@serbonline.in"@imsva02.cdacnoida.in

Science and Engineering Research Board (Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India FILE NO. EMR/2016/005022

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 28-May-2019

ORDER

Subject: Research project entitled "Development of reversible optical sensors for the recognition of toxic metal ions." under the guidance of Dr. Satish Kumar, Chemistry, St. Stephen's College, St. stephen's college, (university of delhi), university enclave, delhi, Delhi, Delhi-110007.

1. This is in continuation of SERB's sanction order No. "EMR/2016/005022" dated "17 July, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of <u>Rs. 690000/-</u> (Rupees Six Lakh Ninety Thousand only) under 'Grants-in-aid General' to Principal, St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi being the 3rd grant for the financial year 2019-2020 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 1782/- (Rupees One Thousand Seven Hundred and Eighty Two only) (Recurring Rs. 1782 and Non-Recurring Rs. 0) to St. Stephen's College, St. Stephen's College, (University of Delhi), University Enclave, Delhi from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).

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ST. STEPHEN'S COLLEGE DELHI-110007



#### FILE NO. EMR/2016/005022

#### SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 01-Jun-2020

#### ORDER

Subject: Research project entitled "Development of reversible optical sensors for the recognition of toxic metal ions." under the guidance of Dr. Satish Kumar, Chemistry, St. Stephen's College , St. stephen's college, (university of delhi), university enclave, delhi, Delhi, Delhi-110007.

1. This is in continuation of SERB's sanction order No. "EMR/2016/005022" dated "17 July, 2017 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 400000/- (Rupees Four Lakh only) under 'Grants-in-aid General' to Principal, St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi being the 4th grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 0/-(Rupees only) (Recurring Rs. 0 and Non-Recurring Rs. 0) to St. Stephen's College, St. Stephen's College, (University of Delhi), University Enclave, Delhi from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Organic Chemistry)

7. The Sanction has been issued to St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi with the approval of the competent authority under delegated powers on 29 May, 2020 and vide Diary No. SERB/F/229/2020-2021 dated 29 May, 2020

8. The release amount of Rs. 400000/- (Rupees Four Lakh only) ( Recurring Rs. 400000 and Non-Recurring Rs. 0 ) 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:

PFMS Unique Code	NA
Account Name	St. Stephen's College Private fund
Account Number	36511724154
Bank Name & Branch	State Bank of India St Stephens College Delhi University Delhi 110007
IFSC/RTGS Code	SBIN0018949
Email id of A/C Holder	principal@ststephens.edu
Email id of PI	satish@ststephens.edu

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. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring ) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. 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 the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 32 of 43

10/22/21, 12:23 PM

St. Stephen's College Delhi MAIL St. Stephen's College Mail - Fwd: SERB-Notification

Accounts St. Stephen's College <accounts@ststephens.edu>

#### Fwd: SERB-Notification

1 message

Satish Kumar <satish@ststephens.edu> To: accounts@ststephens.edu Fri, Oct 22, 2021 at 11:51 AM

------Forwarded message ------From: <SERB\_Administrator@serbonline.in> Date: Tue, Aug 8, 2017 at 12:44 PM Subject: SERB-Notification To: <"info@serbonline.in"@imsva02.cdacnoida.in>



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

FILE NO. EMR/2016/005022

#### SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 17-Jul-2017

#### ORDER

Subject: Financial Sanction of the research project titled "Development of reversible optical sensors for the recognition of toxic metal ions." under the guidance of Dr. Satish Kumar, Chemistry, St. Stephen's College, St. stephen's college, (university of delhi), university enclave, delhi, Delhi, Delhi-110007 - 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. 3134452/- (Rs. Thirty One Lakh Thirty Four Thousand Four Hundred and Fifty Two Only) with break-up of Rs. 775902/- under Capital (Non-recurring) head and Rs.2358550/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3134452/- has been approved are given below:

The following budget may be considered for St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi

S. N	lo Head	Total (in Rs.)
A	Non-recurring	
1	Equipment	775902

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



-> Aspirator {Other Cost: INR 25000 } -> UV-Visible spectrophotometer accessories, Dip and reflection probes -> Chiller {Other Cost: INR 40000 }	
Total (Non-Recurring)	775902
Recurring Items	
Recurring - A : (Manpower, Consumables, Travel, Contingencies)	2073600
Recurring - B : (Overhead Charges)	284950
Total (Recurring)	2358550
Total cost of the project (A' + B')	3134452
	{Other Cost: INR 25000 }         -> UV-Visible spectrophotometer accessories, Dip and reflection probes         -> Chiller         {Other Cost: INR 40000 }         Total (Non-Recurring)         Recurring Items         Recurring - A : ( Manpower, Consumables, Travel, Contingencies)         Recurring - B : (Overhead Charges)         Total (Recurring)

2. Sanction of the SERB is also accorded to the payment of

 Rs. 775900/- (Rupees Seven Lakh Seventy Five Thousand Nine Hundred only) under 'Grants for creation of capital assets' and Rs. 786100/- (Rupees Seven Lakh Eighty Six Thousand One Hundred only) under 'Grants-in-aid General' to Principal, St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi

being the first installment of the grant for the year 2016-2017 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)

This release is being made under Extra Mural Research Funding (Individual Centric). (PAC Organic Chemistry)

4. The Sanction has been issued to St. Stephen's College, St. Stephen's College, (University Of Delhi), University Enclave, Delhi with the approval of the competent authority under delegated powers on **11 May, 2017** and vide Diary No. **SERB/F/1330/2017-18** dated **03 June, 2017** 

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. 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.

7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. 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.

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of Rs. 1562000/- (Rupees Fifteen Lakh Sixty Two Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	St. Stephen's College Private fund
Account Number	36511724154
Bank Name & Branch	State Bank of India St Stephens College Delhi University Delhi 110007
IFSC/RTGS Code	SBIN0018949
Email id of A/C Holder	principal@ststephens.edu
Email id of Pl	satish@ststephens.edu

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid 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.

12. 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.

13. The project File no. EMR/2016/005022 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. 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

15. As this is the first grant being released for the project, no previous U/C is required.

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. 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 the Science &

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PRINCIPAL ST. STEPHEN'S COLLEGE **DELHI-110007** 



Page 35 of 43

Revathy Vishwanath Assistant Director RP Division Incharge Tel #011-26716690 E-mail: rpicssr@gmail.com/rpr@icssr.org Indian Council of Social Science Research Ministry of Human Resource Development) NU Institutional Area, Aruna Asaf Ali Marg New Delhi – 110067 Website: www.kissr.org

SANCTION ORDER

F.No. 02/186/2017-18/RP /Major

The Principal, St. Stephen's College, University of Delhi North Campus Delhi-110007

Subject: Sanction of Major Research Project entitled "A Study of the Information Access Mechanism for Visually Impaired Students in Higher Education Institutions in Delhi" to Dr. Raj Kumar

Dear Sir,

4

-

- The Indian Council of Social Science Research (ICSSR) considered the above research project submitted by Dr. Raj Kumar, Librarian, St. Stephen's College, University of Delhi, Deihi Co-Project Directors of the study are: Nill.
- 2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
- The ICSSR has sanctioned a grant-in-aid of Rs.6,00,000/- (Rupees Six lakhs only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 1,50.000/-
Second instalment	:Rs. 1,50,000/-
Third instalment	:Rs. 1,50,000/-
Fourth Instalment	:Rs. 1,20,000/-
Publication cost*	:Rs. 30,000/-
Total	:Rs.6,00.000/-
Overhead charges @ 7.5% over and above	· Rs 45 000/.**

 ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR.

\*\* will be released on successful completion of project after evaluation.

(The break-up budget approved by the ICSSR of Rs.6,00,000/- is enclosed.)

- The First installment of the approved grant-in-aid will be released after receiving the grant-inaid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (GIB already received).
- In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule: a. If the schedule /questionnaire for eliciting information is as per standard
  - questionnaire, these will have to be sent to ICSSR immediately,

landre PRINCIPAL

DELHI-110007



Page 36 of 43

- In the schedule /questionnaire for eliciting information are to be designed afresh keeping in view the requirements of the project, these will have to be cert to the ICSSR within a period of six months in any care.
- The Second instalment will be released after receiving a satisfactory nine to other/administer progress report along with a simple statement of account of the account for the data instalment (Depending upon the duration of the Projects)

7. The Third instalment will be released after receiving the Final Report (two hard observations soft copy in CD/or pen-drive) along with the executive summary (3000 to 4500 words/rep copies) and Research Papers (two) and the statement of account of the second instalment. Such data or information relating to the research project as may be asked for by the ICSSP to preservation in its Data Archives should be given by the scholar.

- The scholar should acknowledge support of ICSSR that the project has been sponsored by the ICSSR, in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR during its course and after completion.
   The Fourth instalment will be achieved and an analysis.
- The Fourth instalment will be released on the receipt of: (a) Satisfactory book length of the Final Report in the publishable form after incorporating all corrections, suggestions of the expert; (b) Statement of accounts with Utilization Certificate in GFR of 19A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution (c) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution.
- 10. The University/Institution of affiliation will provide to the scholar office accommodation including furniture, library and research facilities and messengerial services. For this, the ICSSR shall pay to the University/Institution of affiliation overhead charges @7.5% of the total expenditure incurred on the project only after successful completion of the project.
- 11. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Director, Co-Project Directors and research personnel connected with the research work.
- 12. The overhead charges to the affiliating institution @ 7.5% in the case of Major Projects and 5% in the case of Minor Projects will be released only after successful completion of the project after evaluation. The accounts and the Utilization Certificate will be signed by the Finance Officer/Registrar/Principal/Director in the case of accounts of the institution are audited by CAG/AG. Otherwise, they need to be signed by the Finance Officer and the Chartered Account.
- 13. The Director of the research project will be Dr. Raj Kumar, who will be responsible for its completion within 24 Months from the date of commencement of the project, which is 15<sup>th</sup> January, 2018 as intimated by the scholar.
- In case, the Project Director does not submit the periodic / final project report as per schedule with adequate justification, the scholar may be debarred from availing all future financial assistance from ICSSR.
- 15. All grants from ICSSR are subject to the general provision of GFR 2005 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
- 16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the ICSSR Research Projects scheme (Major and Minor Research Projects) available in the ICSSR website www.icssr.org.

John Vrugh

PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007

Page 37 of 43

- The expenditure on this account is debatable to the Budget Head & Programs Research Grants-Plan General. (09) <u>Grant-in-aid</u> for research project (s).
- As per MHRD instruction, the amount of grant sanctioned herein is to be usined by the end of the project duration. Any amount of the grant remaining unspent shall be refurded to the close immediately after the expiry of the duration of the project. If the grantee bills to shall be refurded to the close grant for the purpose for which the same has been sanctioned/or fails to expire the expire statement of expenditure within the stipulated period, the grantee will be required to refurd the amount of the grant with interest thereon @ 10% per antum.

( alton (Reventivy Vishwanath)

For MEMBER-SECRETARY

Encl: as above. Copy to 1. Dr. Raj Kumar, Librarian, St. Stephen's College, University of Delhi, Delhi-110007

17.

18.

Finance Branch, ICSSR, New Delhi

3. Record file

2.

(Revathy Vishwanath)

(Revathy Vishwanath) For MEMBER-SECRETARY

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ST. STEPHEN'S COLLEGE DELHI-110007



Page 38 of 43

Raj K Bhardwaj <raajchd@gmail.com>

#### **No-Cost extension**

M Gmail

1 message

icssr researchproject <mmp2016rpr@gmail.com> To: Raj K Bhardwaj <raajchd@gmail.com> Fri, Oct 9, 2020 at 2:39 PM

Revathy Vishwanath Deputy Director RP Division (RPS & RPR) In-charge E-Mail:rpsicssr@gmail.com, Tel-011-26742351/26716690

F.No.02/186/2017-18/ICSSR/RP/Major

Dated: October 9, 2020

Dear Dr.Raj Kumar,

Kindly refer to your email dated 30-09-2020 requesting for further no-cost extension for another five months regarding your Major Research Project awarded to you on "A study of the Information Access Mechanism for Visually Impaired Students in Higher Education Institutions in Delhi".

Your request was considered by the competent authourity and I am directed to inform you that it's approved upto end of November 2020. Kindly submit the report positively by 30-11-2020.

 Original duration of 24 months:
 15-01-2018 to 14-01-2020

 Extension of 6 months:
 15-01-2020 to 15-07-2020

 Final Extension
 15-07-2020 to 30-11-2020

The extension is granted subject to the condition that there shall be no change in the approved budget and no request for further extension beyond the approval period will be entertained. But you are permitted to utilise the grant in the extended period.

Send us copies of your published articles/or acceptance letter from the publisher along-with copies for our records.

With regards,

Yours sincerely,

(Revathy Vishwanath)

Dr.Raj Kumar, St.Stephen's college, Delhi

Copy to: The Principal, St.Stephen's college

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 39 of 43

## PRIVATE FUND ST STEPHEN'S COLLEGE DELHI UNIVERSITY DELHI-110007 State Name : Delhi, Code : 07 E-Mail : accounts@ststephens.edu

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## **RECEIPT -BANK Voucher**

Account : Research(Indian Council For Social Science Research	1,50,000.00
Research(Indian Council For Social Science Research	1,50,000.00
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Through :	
State Bank of India A/c No. 36511724154	
On Account of :	
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Bank Transaction Details:	
Research(Rajkumar Bharadwaj) Electronic Cheque NEFT 14-Mar-2018 <b>1,50,000.00</b>	
Amount (in words) :	
Indian Rupees One Lakh Fifty Thousand Only	₹ 1,50,000.00

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007 Authorised Signatory



Page 40 of 43

A CONTRACT

PRIVATE FUND ST STEPHEN'S COLLEGE DELHI UNIVERSITY DELHI-110007 State Name : Delhi, Code : 07 E-Mail : accounts@ststephens.edu

**Receipt Voucher** 

Particulars	A
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Research(Indian Council For Social Science Research (ICSSR)	90,000.00
Through :	
State Bank of India A/c No. 36511724154	
On Account of :	
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Authorised Signatory

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PRINCIPAL ST. STEPHEN'S COLLEGE DELHI-110007



Page 41 of 43



PRIVATE FUND ST STEPHEN'S COLLEGE DELHI UNIVERSITY DELHI-110007 State Name : Delhi, Code : 07 E-Mail : accounts@ststephens.edu

Receipt Voucher

No. : <b>196</b>	Date	ed : 25-Feb-2019
Particulars		A
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Research(Indian Council For S	ocial Science Research	1,80,000.00
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State Bank of India A/c No. 36511724154		
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2) ICSSR, CANARA BANK		
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		₹ 1,80,000.00

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Page 42 of 43



# भारतीय दार्शनिक अनुसंधान परिषद्

(भारत रारकार, मानव संसाधन विकास मंत्रालय)

INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH

(Government of India, Ministry of Human Resource Development)

F. No. 12-1/2019/P&R/ICPR/11 November 14, 2019

#### SANCTION ORDER

Sanction of the Indian Council of Philosophical Research is hereby accorded for a grant of sum of Rs. 20,000/-(Rupees Twenty Thousand only) to the Bursar, St. Stephen's College, Delhi University, New Delhi- 110 007 for disbursement to Dr. Walter Menezes, Assistant Professor, Department of Philosophy, St. Stephen's College, Delhi University, New Delhi- 110 007 in connection with organizing lectures by Scholars under the Periodic Lecture Scheme, 2019 during the current financial year till March 31, 2020.

The grant is subject to the following terms and conditions:

- Programme Brief Report along with 2-3 photo be sent to <u>seminar.icpr@gmail.com</u> within 7 days after the programme.
- 2. The sanctioned amount shall be utilized for the purpose for which it has been sanctioned.
- 3. The payee shall exercise reasonable economy in expending the sanctioned amount.
- 4. Regular accounts shall be maintained in respect of expenditure of the sanctioned amount.
- Immediately after the programme is over, the payee shall furnish the detailed statement of expenditure supported with original vouchers latest by one month after the programme.
- 6. The payee shall submit a brief report of the programme along with a copy of the script of the Lecture delivered as well as 2/3 photographs with the background of banner/back drop etc.
- 7. If the event is not organized before 31<sup>st</sup> March, 2020 the sanctioned amount must be refunded to the Council forthwith via D.D. in favour of ICPR, New Delhi.
- 8. Apart from the taxi, an honorarium of Rs. 2,000/- for each lecture may be paid to the Resource Person/scholar who delivers the lecture of maximum up to three lectures.
- 9. Organizational expenditure & Refreshment not to exceed Rs. 14,000/.
- 10. Usage of Plastic Banners, water bottles during the Periodic Lecture programme.
- 11. Feedback form the participants is mandatory and be submitted with report.

The sanctioned amount shall be paid to Bursar, St. Stephen's College through Bank Transfer to A/c. No. 36511724154 at State Bank of India, College Branch, (IFS Code: SBIN0018949), MICR Code: 110002593.

The expenditure will be met from the budget of the Council for the financial year 2019-20 and debited to the head of account Group D, D-VII (C)-Gen. 2202.80.004.11.00.31- Lecture Periodic.

(Authority : Member Secretary approval on main file note page-6, dated 8.11.2019 ).

(Sushim Dubey) **Programme Officer** 

Director (A&F), ICPR, New Delhi.

Copy to:

- 1. Bursar, Govt. College for Women, Thiruvananthapuram 695014
- 2. Dr. Walter Menezes, Assistant Professor, Department of Philosophy, St. Stephen's College, Delhi University, New Delhi- 110 007.

ID: waltys@gmail.com, Mb: 8879027233

Received 0322/11/15

E-mail : icpr@bol.net.in, icprhqrs@gmail.com Website : http://www.icpr.in

य कार्यालय : दर्शन भवन, 38 तुगलकाबाद इन्स्ट्टियूशनल एरिया, महरौली बदरपुर रोड, नई दिल्ली ~ 110062 दूरमाष : +91-11-29901516, 29901527 टेलिफैक्स : 29964750 Head Office : Darshan Bhawan, 38, Tughiakabad institutional Area, M.B. Road, New Delhi-110062 Tel.: +91-11-29901516, 29901527 Telefac: 29864750 लखनऊ कार्यालय : 3/9, विपुल खण्ड, गोमती नगर, लखनऊ – 226010 टेलिफैक्स : +91-522-2392636 E-mail : centre@icpr.in, icprikw@gmail.com Lucknow Office : 3/9, Npul Khand, Gomti Nagar, Lucknow-226010 Telefax: +91-522-2392636 E-mail : centre@icpr.in, icprikw@gmail.com

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Page 43 of 43