

Saveiriyar Vincent vinu nisha <svincentloyola@gmail.com>

Transfer of funds [BT/PR8267/AAQ/3/643/2013]

2 messages

epromis.dbt@nic.in <epromis.dbt@nic.in>
To: svincentloyola@gmail.com
Cc: svincentloyola@gmail.com

Fri, Jan 9, 2015 at 3:33 PM

Department of Biotechnology
Ministry of Science & Technology
Government Of India

Dear Dr. Vincent Savariar

This has reference to your project entitled "Comparative histology study on skin of some Indian air breathing fishes to determine their skin development and therapeutic potential of epidermal mucus for antimicrobial screening [BT/PR8267/AAQ/3/643/2013]". Amount of Rs. 2200000.00/- has been transferred electronically by UTR NO: SAA116759148 on 22/12/2014. as per notified bank account details.

Note: Please don't change the subject line in any further communication with eProMIS.

Regards
Administrator, eProMIS
Department of Biotechnology

****This is an autogenerated mail from eProMIS****

epromis.dbt@nic.in <epromis.dbt@nic.in>
To: svincentloyola@gmail.com
Cc: svincentloyola@gmail.com

Fri, Jan 9, 2015 at 3:34 PM

Department of Biotechnology
Ministry of Science & Technology
Government Of India

Dear Dr. Vincent Savariar

This has reference to your project entitled "Comparative histology study on skin of some Indian air breathing fishes to determine their skin development and therapeutic potential of epidermal mucus for antimicrobial screening [BT/PR8267/AAQ/3/643/2013]". Amount of Rs. 933200.00/- has been transferred electronically by UTR NO: SAA116759096 on 22/12/2014. as per notified bank account details.

Note: Please don't change the subject line in any further communication with eProMIS.

Regards
Administrator, eProMIS
Department of Biotechnology



Dr. Raja. M.
Rs. 3,45,000/-



Loyola College, Chennai

UNIVERSITY GRANTS COMMISSIONS - SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040- 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5668/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5668. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015 .
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR RAJA.M Department of ZOOLOGY AND BIOTECHNOLOGY of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "AN INVESTIGATIVE STUDY ON THE PHYSIOLOGU OF SALIVA RY GLAND IN HOUSEFLY AND TO IDENTIFY A POTENTIAL I NHIBITOR AS A TOLL FOR VECTOR CONTROL ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	180000.	180000.
	Total	210000.	210000.
3.	Field work & Travel	70000.	35000.
4.	Chemical & Glass Ware	100000.	50000.
5.	Contingency (incl. Special Needs)	60000.	30000.
6.	Hiring Services	40000.	20000.
	Total	270000.	135000.
	Grand Total	480000.	345000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.345000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.210000.	Rs.159600.	Rs.33600.	Rs.16800.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.135000.	Rs.102600.	Rs.21600.	Rs.10800.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
5. 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, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

To
Dean, Research



MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. Albin T. Fleming**, Department of Advanced Zoology and Biotechnology, Loyola College at a cost of **Rs. 13,78,900** (Thirteen lakhs seventy eight thousand and nine hundred only) for a period of two years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	ADVANCED ZOOLOGY & BIOTECHNOLOGY			
PROJECT CODE	ILCTOI14AZB001			
TITLE OF THE PROJECT	Bio – Discovery Of Potent Anti-Cancer Agents From Plant And Marine Resources.			
NAME OF THE PI	DR. ALBIN T. FLEMING			
NAME OF THE CO-PI				
PROJECT DURATION	2 yrs			
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)	
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II
A. NON RECURRING				
EQUIPMENTS		0	0	0
TOTAL (A)		0	0	0
B. RECURRING				
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	384000	192000	192000
	JRF2 @ 16,000/-p.m.	384000	192000	192000
CONTINGENCY		150000	75000	75000
FIELD WORK/TRAVEL		100000	50000	50000
HIRING SERVICES		0	0	0
CONSUMABLES		300000	150000	150000
OVERHEAD		60900	30450	30450
TOTAL (B)		1378900	689450	689450
GRAND TOTAL (A+B)		1378900	689450	689450

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14

REV. DR. G. JOSEPH ANTONY SAMY S.J.

PRINCIPAL

Principal

LOYOLA COLLEGE
CHENNAI - 600 034



Received
[Signature]
26/11/14



MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

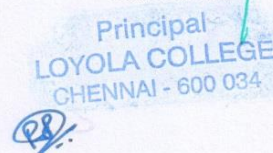
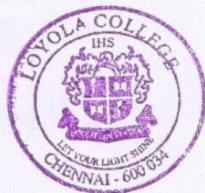
I wish to convey the Sanction of Major Research Project -2014 to **Dr. M. C. John Milton**, Department of Advanced Zoology and Biotechnology, Loyola College at a cost of **Rs. 31,24,600** (Thirty one lakhs twenty four thousand and six hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	ADVANCED ZOOLOGY & BIOTECHNOLOGY				
PROJECT CODE	1LCTOI14AZB002				
TITLE OF THE PROJECT	Determination Of Heavy Metal Concentrations In Water, Sediment And Selected Biota From Pallikaranai swamp, Tamil Nadu, India And Its Potential Risk To Human Health Via Consumption Of Fish.				
NAME OF THE PI	DR. M.C. JOHN MILTON				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	ATOMIC ABSORPTION SPECT	1500000	1500000	0	0
TOTAL (A)		1500000	1500000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
	JRF2 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		0	0	0	0
CONSUMABLES		150000	75000	50000	25000
OVERHEAD		72600	25450	24200	22950
TOTAL (B)		1624600	584450	533200	506950
GRAND TOTAL (A+B)		3124600	2084450	533200	506950

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL



*Received
M. Cheluvani
26/11/14*



MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. S. Vincent**, Director, LIFE, Loyola College at a cost of **Rs. 26,42,200** (Twenty six lakhs forty two thousand and two hundred only) for a period of two years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	LOYOLA INSTITUTE OF FRONTIER ENERGY			
PROJECT CODE	6LCTO114LIF001			
TITLE OF THE PROJECT	Preparation And Use Of Collagen Based Biomaterials For Therapeutic Applications.			
NAME OF THE PI	DR. S. VINCENT			
NAME OF THE CO-PI				
PROJECT DURATION	2 yrs			
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)	
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II
A. NON RECURRING				
EQUIPMENTS	DEEP FREEZER -80C	350000	350000	0
	NANODROP SPECTROMETER	400000	400000	0
	MULTICHANNEL PIPETTE	150000	150000	0
TOTAL (A)		900000	900000	0
B. RECURRING				
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	432000	216000	216000
	SRF2 @ 18,000/-p.m.	432000	216000	216000
CONTINGENCY		100000	50000	50000
FIELD WORK/TRAVEL		100000	50000	50000
HIRING SERVICES		200000	100000	100000
CONSUMABLES		400000	200000	200000
OVERHEAD		78200	39100	39100
TOTAL (B)		1742200	871100	871100
GRAND TOTAL (A+B)		2642200	1771100	871100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received
26/11/14

Antony
25/11/14



NO. SB/FT/CS-165/2013
SCIENCE AND 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

o/c
15/7/14

Dated:

30/06/2014

ORDER

Subject: - Financial Sanction of the research project entitled "Computational design of better catalyst for hydrogen generation and storage from formic acid decomposition" under the guidance of Dr. M. Jaccob, DST Inspire Faculty Department of Chemistry Loyola College, Chennai-600034.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 2500000/- (Rupees twenty five lakh only) with break-up of Rs. 1320000/- (Rupees thirteen lakh twenty thousand only) under Non-Recurring and Rs. 1180000/- (Rupees eleven lakh eighty thousand only) under Recurring for a duration of three years. The items of expenditure for which the total allocation of Rs. 2500000/- has been approved for a period of three years, are given below:

SI. No.	HEAD	TOTAL (In Rs.)
A	Non-Recurring	
1	Equipment: Computer Server with Gaussian 09 Softwares	1320000
A'	Total (Non-Recurring)	1320000
B	Recurring Items	
1	Recurring- A : (Manpower, Consumables, Travel(Domestic), Contingencies)	930000
2	Recurring- B: (Overhead Charges)	250000
B'	Total (Recurring)	1180000
C	Total Cost of the Project (A'+B')	2500000

2. Sanction of the SERB is also accorded to the payment of Rs. 1320000/- (Rupees thirteen lakh twenty thousand only) under 'Non-Recurring' and Rs. 410000/- (Rupees four lakh ten thousand only) under 'Recurring' being the grant for the year 2014-15 for implementation of the said research project

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


4. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/2345/2014-15 dated 29/06/2014,

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.



15/9/14

**UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI 110002**

FD Diary No. 1971
Dated : 09.07.2014

No.41-1005/2012 (SR)

Dated: July, 2014
04 AUG 2014

The Under Secretary (FD-III)
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi - 110002

Sub: Release of Grant-in aid to Loyola College, Chennai-600034 for the year 2014-15 under plan in respect of Major Research Project entitled "Synthesis.....devices" awarded to Dr. A. Jeya Rajendran, Dept. of Chemistry tenure of the project from 01.07.2012 to 30.06.2015.

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs. **2,02,240/- (Rupees Two Lakh Two Thousand Two Hundred Forty Only)** as 2nd installment for the year 2014-15 towards Major Research Project to **The Principal, Loyola College, Chennai-600034** for the plan expenditure to be incurred during 2014-15.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
Books & Journals	.....	3(A)2202.03.102.10.01.35	.....	.....	.....
Equipment	3,70,000/-		.....	3,70,000/-	3,70,000/-
Project Fellow	4,86,933/-	3(A)2202.03.102.10.01.31	1,74,240/-	2,64,000/-	4,38,240/-
Honorarium to std. P.I	.....		.....	.....	.....
Travel/ Fieldwork	20,000/-		8,000/-	10,000/-	18,000/-
Chemicals	.....		.....	.....	.....
Contingency	50,000/-		20,000/-	25,000/-	45,000/-
Hiring Services	.....	.....	.....	.....
Overhead charges	57,800/-	.....	.....	57,800/-	57,800/-
Total	9,84,733/-		2,02,240/-	7,26,800/-	9,29,040/-

Busee / vac
[Signature]



NO. SR/S1/IC-40/2011
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

19/11/14

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

Dated: 5th November, 2014

ORDER

Subject: Financial Sanction of the research project titled "**Development of innovative d-f heterometallic photochemical supramolecular assemblies**" under the guidance of **Prof. V. Alexander, Dept. of Chemistry, Loyola College, Chennai-600034** - Release of grant.

Sanction of the **Science & Engineering Research Board (SERB)** is accorded to the payment of a sum of **Rs.9,00,000/- (Rupees Nine lakh only)** to Loyola College, Chennai as the grant for the year 2014-15 for the above mentioned project.

- Sanction of the grant is subject to the condition as detailed in Annexure-1 of SERB sanction order No. SR/S1/IC-40/2011 dated **17-1-12**.
- 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.
- The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER)

Release under Inorganic Chemistry

5. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No.SERB/F/5644/2014-15 dated **31-10-14**.

6. The amount of **Rs. 9,00,000/- (Rupees Nine lakh only)** in question under '**Recurring**' will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per Bank details given below:

Account Name	Principal, Loyola College, Chennai (Loyola College, Delhi Research Project II A/C)
Account Number	171201000008626
Bank Name & Branch	Indian Overseas Bank, Loyola College, Chennai
IFSC/RTGS Code	IOBA0001712

Dean of Research
Anthony 15/11/14



No. DST/ INSPIRE Faculty Award /2014/ CH-100
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY

Technology Bhawan
New Mehrauli Road
New Delhi-110016
Dated: **December 26, 2014**

SANCTION ORDER

Subject: Release of INSPIRE Faculty Award Amount and Research Grant for **Dr. M. Jaccob**, [IFA13-CH-100] for implementation of the Award at **Loyola College, Chennai**. (2nd Year Release)

Upon receipt of Statement of Expenditure and Utilization Certificate and its subsequent acceptance by the finance division for implementation of this Award for five years at **Loyola College, Chennai**, President is hereby pleased to accord sanction of **Rs.16,91,680/- (Rupees Sixteen Lakh Ninety one Thousand Six Hundred and Eighty only)** in Financial Year 2014-15 for implementation of this Award at the aforesaid Host Institute under the AORC component of the INSPIRE Program of the Department of Science & Technology, New Delhi.

INSPIRE Code	Name	Award Amount	Research Grant	Host Institute
IFA13-CH-100	Dr. M. Jaccob	Rs.9,91,680/- @ Rs.80,000/- (all inclusive) + increment @ 3.3% per month for Twelve (12) months.	Rs. 7.00 Lakhs for One (1) year	Loyola College, Chennai

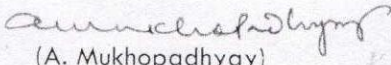
Sanction of the President is hereby also accorded to carry forward the unspent balance of Rs.4,49,213/- (Award amount= Rs.2,68,387/- and Research Grant= Rs.1,80,826/-)

The amount i.e. **Rs.16,91,680/-** is being transferred through the State Bank of India, New Delhi to the **Principal, Loyola College, Chennai-600034**, in its Account with following details (**Bank:** Indian Overseas Bank, **Branch:** Loyola College Branch, **A/c No.:** 171201000008626, **IFSC Code:** IOBA0001712) for the award amount and research grant as above.

The Host University / Institute shall submit the year-wise Utilization Certificate and Statement of Expenditure for considering any future release on this.

This issue's with the approval of IFD, Department of Science and Technology vide Concurrence Dy No. C/4656/IFD/2014-15 dated 01-12-2014

With kind regards,


(A. Mukhopadhyay)
Scientist - G

To,

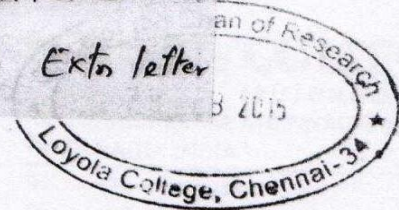
1. **Dr. M. Jaccob, INSPIRE Faculty**
Loyola College, Chennai-600034
Tamilnadu

2. **The Principal**
Loyola College, Chennai-600034
Tamilnadu



Dr. John Maria Xaver.

Rs. 2,40,000/- Extn letter



UNIVERSITY GRANTS COMMISSIONS - SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5596/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5596. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR. JOHN MARIA XAVIER.A Department of CHEMISTRY of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "SYNTHESIS, CHARACTERIZATION, AND ANION SENSING STU DIES OF INDOLE-2,3-DIONE DERIVATIVES ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	10000.	10000.
2.	Equipment	150000.	150000.
	Total	160000.	160000.
3.	Field work & Travel	15000.	7500.
4.	Chemical & Glass Ware	100000.	50000.
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	15000.	7500.
	Total	160000.	80000.
	Grand Total	320000.	240000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.240000. to the principal, LOYOLA COLLEGE, NUNGAMBAKKAM, CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.160000.	Rs.121600.	Rs.25600.	Rs.12800.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.80000.	Rs.60800.	Rs.12800.	Rs.6400.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
5. 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

0
zan, Research



22862709



Government of India
Department of Atomic Energy
Board of Research in Nuclear Sciences (BRNS)

BRNS Secretariat, ✓
First Floor, CC,
BARC, Mumbai-400 085.

No. 2010/34/48/BRNS/ 2468

Date: 13/02/15

Sub: Forwarding of bill/s to Accounts

Bill No.	Date	Amount	In favour of
200	11/02/2015	₹7,03,925/-	A/c No. 171201000008626 A/c Name: The Principal, Loyola College Bank Name: IOB, Loyola College Branch IFS Code: IOBA0001712

Full particulars of the bill/s

R/P entitled "Dendrimer Encapsulated Lanthanide-doped Silver and Gold Nanoclusters as Luminescent Barcodes" under Dr. V. Alexander, Professor of Chemistry, Loyola College, Chennai 600 034.

Grant for the year 2014-15 - ₹7,03,925/-

Note:

1. Allowed to carry forward the unspent balance under all heads for year 2013-14 to next financial year.

It is requested that the payment may be made through **ECS** on priority basis & in any case not later than **15 days** from the date of receipt in accounts under intimation to **BRNS Secretariat**.

Encl: Bill/s.

(D. K. Dalal)

Programme officer, BRNS

Assistant Accounts Officer, Bills-II, DAE

Copy to:

1. Principal Investigator (PI): Dr. V. Alexander, Professor of Chemistry, Loyola College, Chennai 600 034.
2. Principal, Loyola College, Chennai 600 034.
3. Member Secretary, ATC: Dr. S. N. Jha, Room No.4, INDUS-2 Building, RRCAT, Indore 452013.



**No.SB/SO/HS-0246/2012
Science and Engineering Research Board
(SERB)**

5 & 5A, Lower Ground Floor,
Vasant Square Mall, Plot No. A,
Community Centre, Sector-5, Pocket-5
Vasant Kunj, New Delhi-110070
Dated: 19/03/2015

22/4/15

ORDER

Sub: Research project entitled, "Development of gadolinium chelates conjugated fluorescent gold nanoparticles and cytotoxic drug entrapped liposome nanoplatform for the targeted delivery of cancer diagnostic and therapeutic agents." under the guidance of Prof. V Alexander, Dept. of Chemistry, Loyola College, Chennai-600034, Tamil Nadu.

In continuation to SERB's sanction order No. **SB/SO/HS-0246/2012**, dated **27/09/2013** sanction of the **Science & Engineering Research Board (SERB)** is here by accorded to the payment of a sum of **Rs.05,00,000/- (Rupees Five Lakh Only)** as the grant for the financial year(FY) 2014-2015 for implementation of the above said project.

- Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs.02,57,158/- (Rupees Two Lakh Fifty Seven Thousand One Hundred and Fifty Eight Only)** from 2013-2014 FY to 2014-2015 FY.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- It is certified that provisions 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.
- The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER) – Recurring Head". This release is made under "PAC- Health Science".
- The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. **SERB/F/7953/2014-2015** dated **20/02/2015**.
- The amount of **Rs.5,00,000/- (Rupees Five Lakh Only)** will be drawn by the Finance & Budget Officer of the SERB and will be disbursed to **The Principle, Loyola College, Chennai-600034, Tamil Nadu**, by means of cheque or of RTGS transaction as per their Bank details given below

Account Name	Principle, Loyola College, Chennai-600034 (Loyola College, Delhi Research Project II A/C)
Account Number	171201000008626
Bank Name & Branch	Indian Overseas Bank & Loyola College Branch, Nungambakkam, Chennai- 600034
IFSC/RTGS Code	IOBA0001712
SERB Officer's Email ID	sanctionhealthscience@gmail.com
PI Email ID	valexander@rediffmail.com

*To
Dean of Research
GR over
22/04/15*



MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. A. Jeya Rajendran**, Department of Chemistry, Loyola College at a cost of **Rs. 27,73,050** (Twenty seven lakhs seventy three thousand and fifty only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	CHEMISTRY				
PROJECT CODE	2LCTOI14CHM002				
TITLE OF THE PROJECT	Radiolabelling Of Novel Ligands With ^{99m} Tc AS Myocardial Perfusion Imaging Agents				
NAME OF THE PI	DR. A. JEYA RAJENDRAN				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	FT-IR	950000	950000	0	0
	UV-VIS SPECTROPHOTOMET	380750	380750	0	0
TOTAL (A)		1330750	1330750	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		600000	300000	200000	100000
OVERHEAD		66300	27100	22100	17100
TOTAL (B)		1442300	589100	484100	369100
GRAND TOTAL (A+B)		2773050	1919850	484100	369100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received
CAI

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

25/11/14
Principal
LOYOLA COLLEGE
CHENNAI - 600 034



MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. J. Judith Vijaya**, Department of Chemistry, Loyola College at a cost of **Rs. 38,89,800** (Thirty eight lakhs eighty nine thousand and eight hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	CHEMISTRY				
PROJECT CODE	2LCTO114CHM003 -				
TITLE OF THE PROJECT	Organic Template-Free Synthesis Of Hierarchical Pure And M-Impregnated (M= Cu, Ni) ZSM-5zeolites Using Waste Materials (Rice Husk Ash, Rice Hull Ash, Rice Straw Ash) As Silica Source For The Various Industrially Significant Catalytic Applicatons				
NAME OF THE PI	DR. J. JUDITH VIJAYA				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	FIXED BED REACTOR SYSTE	2700000	2700000	0	0
TOTAL (A)		2700000	2700000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		60000	20000	20000	20000
HIRING SERVICES		0	0	0	0
CONSUMABLES		350000	200000	100000	50000
OVERHEAD		53800	22100	17100	14600
TOTAL (B)		1189800	484100	379100	326600
GRAND TOTAL (A+B)		3889800	3184100	379100	326600

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received
Judith Vijaya
26/11/14



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. M. Jacob**, Department of Chemistry, Loyola College at a cost of **Rs. 23,03,000** (Twenty three lakhs and three thousand only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	CHEMISTRY				
PROJECT CODE	2LCTOI14CHM001				
TITLE OF THE PROJECT	Computational Design Of Ionic Liquid Based Catalyst For Industrially Relevant Chemical Reactions				
NAME OF THE PI	DR. M. JACOB				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	HP/IBM BASED COMPUTING	1437400	1437400	0	0
	AOMIX SOFTWARE	16750	16750	0	0
	AIM 2000 SOFTWARE	36550	36550	0	0
TOTAL (A)		1490700	1490700	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		90000	30000	30000	30000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		60000	20000	20000	20000
OVERHEAD		36300	12100	12100	12100
TOTAL (B)		812300	274100	274100	264100
GRAND TOTAL (A+B)		2303000	1764800	274100	264100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034



Received
[Signature]



[Handwritten signature] 25/11/14



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 – 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-6298/15 (SERO/UGC)

FEBRUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:6298. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR ANTONYSAMY.K.S Department of ENGLISH of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled “EFFECTIVE IMPLEMENTATION OF CONTINUOUS AND COMPREH ENSIVE EVALUATION(CCE) IN VILLAGE,URBAN,SEMI URBAN AND METROPOLITAN CBSE SCHOOLS OF TAMILNADU ”. The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals		
2.	Equipment	40000.	40000.
	Total	50000.	50000.
3.	Field work & Travel		
4.	Chemical & Glass Ware	75000.	37500.
5.	Contingency (incl. Special Needs)	0 0	0 0
6.	Hiring Services	15000.	7500.
	Total	20000.	10000.
	Grand Total	110000.	55000.
		200000.	145000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.145000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.90000.	Rs.68400.	Rs.14400.	Rs.7200.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.55000.	Rs.41800.	Rs.8800.	Rs.4400.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC’s grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

Tele: 011- 23007335

Telefax: 011-23017582



No ERIPR/ER/1004554/M/01/1357

Defence Research & Development Orgn.
Directorate of Extramural Research and
Intellectual Property Rights (ER&IPR)
DRDO Bhawan, Rajaji Marg, DHQ PO
New Delhi – 110 011

15 Jul 2014

To

The Principal
Loyola College
Numgambakkam, Chennai - 600 034

Sub: **RELEASE OF 3rd (Final) INSTALLMENT & INTIMATION FOR SETTLEMENT OF ACCOUNTS OF GRANTS-IN-AID FOR DRDO SPONSORED PROJECT TITLED "Development of Action my Cates- based Moooquitocidel Bio patricide."**

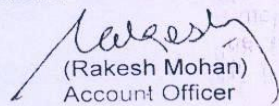
1. Please refer our Sanction letter No ERIPR/ER/1004554/M/01/1357 dated 13 Sep 2011.
2. An amount of ₹ 473437/- (Rupees Four Lakh Seventy Three Thousand Four Hundred Thirty Seven only) has been transferred to your account through ECS transfer mode towards the payment of 3rd (Final) installment of the 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.
3. 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.

Date of Completion – 01.11.14

4. On completion of the project, you are requested to send the following:-
 1. Completion Report in triplicate.
 2. Audited Statement of Accounts and Utilization Certificate for the period from 1.4.14 to 1.11.14 (please send two sets original each). Interest earned on DRDO grant must be accounted for in the project A/cs & UC. A copy of audit certificate issued by statutory audit in case audit performed by CAG/DG Audit.
 3. Refund of unspent balance, if any along with bank interest as on date of refund, through Bank Draft in favour of CDA (R&D) New Delhi within one month of the completion of the project.

Note: Please send the above documents on prescribed formats and according to instructions for closure of project accounts.

5. The prescribed forms can be downloaded from our website:-
<http://drdo.gov.in/drdo/english/index.jsp?page=grantinaid.jsp>


(Rakesh Mohan)
Account Officer
for Director

Encl: Cheque slip & details of released funds

Copy to :-

Dr M Gabreil Paulraj
Entomology Research Institute
Loyola College
Numgambakkam, Chennai - 600 034

- for information and necessary action please.



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

Post Box: 26588980, 26589794, 26588895,
26588707, 265899334, 26589335

GRAM: SCIENTIFIC
Web-site: www.icmr.nic.in

E-mail: icmrhqds@sansad.nic.in



भारतीय आयुर्विज्ञान अनुसंधान परिषद
INDIAN COUNCIL OF MEDICAL RESEARCH

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029

V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

No. 59/45/2012/online/BMS/TRM

Dated: 2.3.2015

To

The Director,
Entomology Research Institute,
Loyola College,
Chennai-600034.

Sub: "Identification and mechanism of action of antidiabetic principles from the leaves and fruits of *Coccinia indica* W&A., a traditional antidiabetic plant" under Dr. S. Ignacimuthu, Director, Entomology Research Institute, Loyola College, Chennai-600034.

Dear Sir,

The Director General of the Council sanctions the above mentioned research scheme initially for the period of one year _____. Subject to extension upto the total duration specified in Para 4 below.

The Director General of the Council also sanctioned the budget allotment of Rs 8,25,854/- As detailed in the attached statement for the period ending 1.3.2015 to 28.2.2016.

The grant-in-aid will be given subject to the following conditions. The payment of the grant will be made in lump-sum to the Head of the Inst. The first installment of the Grant will be paid generally as soon as report regarding the commencement of the project and appointment of the staff is received by the Council. The staff appointed on the project should be paid as indicated in the budget statement.

The staff on the project will be recruited as per the rules and procedure of the host Inst. An undertaking to this effect may be furnished to this office in the attached form (Part-I) duly signed by the Head of the Inst. and second part of the undertaking be obtained from the employees of the project. The grant will not be released unless the required undertaking (Part-I) from Head of the Inst. is received in this office.

The demand for payment of the subsequent installment of the grant should be placed with the Council in the prescribed proforma.

The approved duration of the scheme is 3 years. The annual extension will be given after review of the work done on the scheme during the previous year.



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

P.ARX: 26588980, 26589794, 26588895,
26588707, 265899334, 26589335

GRAM: SCIENTIFIC
Web-site: www.icmr.nic.in
E-mail: icmrhqds@sansad.nic.in



भारतीय आयुर्विज्ञान अनुसंधान परिषद INDIAN COUNCIL OF MEDICAL RESEARCH

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029

V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

No. 35/45/2012/online/BMS/TRM

Dated: 2.3.2015

Subj:- Payment of 1st installment of 1st year grant-in-aid for the project entitled "Identification and mechanism of action of antidiabetic principles from the leaves and fruits of *Coccinia indica* W&A., a traditional antidiabetic plant" under Dr. S. Ignacimuthu, Director, Entomology Research Institute, Loyola College, Chennai-600034

MEMORANDUM

The Director General of the Council sanctions grant of Rs 68,820/- (Rupees Sixty eight thousand eight hundred twenty only) as the 1st installment of 1st year grant for the period from 1.3.2015 to 31.3.2015 for incurring expenditure in connection with the above mentioned project.

The amount of Rs. 68,820/- may be debited under the provision made of on the above mentioned research project for the year 2014-15

A formal bill for Rs. 68,820/- is sent herewith for payment release by cheque/demand draft for Rs. 68,820/- in favour of the **Director, Entomology Research Institute, Loyola College, Chennai-600034**. This issued with the concurrence of the Finance Divn., BMS/Adhoc/35/2014-15 dated 27.2.2015

Salary of Rs. 35,400/- + Contingency-30,416/- + Overhead 3%-2,004/- = Rs. 68,820/-

(K. Kotnala)
Administrative Officer
For Director General

Copy to: the **Director, Entomology Research Institute, Loyola College, Chennai-600034**. The grant has been sanctioned on the conditions laid down in out letter referred to above.

Dr. S. Ignacimuthu, Director, Entomology Research Institute, Loyola College, Chennai-600034.

Accounts V. ICMR
MS Cell No. 2012-0658
Central file

K. Kotnala

(K. Kotnala)



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Rev. Dr. S. Ignacimuthu S.J.**, Director, Entomology Research Institute, Loyola College at a cost of **Rs.39,45,800** (Thirty nine lakhs forty five thousand and eight hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	Entomology Research Institute
PROJECT CODE	7LCTO114ERI001
TITLE OF THE PROJECT	Identification Of Quantitative Trait Loci (QTL) Associated with Zinc Efficiency In Finger Millet
NAME OF THE PI	REV. DR. S. IGNACIMUTHU S.J.
NAME OF THE CO-PI	DR. P. GABRIEL PAULRAJ
PROJECT DURATION	3 yrs

FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	REALTIME QPCR	1450000	1450000	0	0
	BIO RAD SDS PAGE	300000	300000	0	0
TOTAL (A)		1750000	1750000	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
	SRF2 @ 18,000/-p.m.	648000	216000	216000	216000
CONTINGENCY		100000	25000	25000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		0	0	0	0
CONSUMABLES		600000	200000	200000	200000
OVERHEAD		99800	34100	32850	32850
TOTAL (B)		2195800	741100	714850	739850
GRAND TOTAL (A+B)		3945800	2491100	714850	739850

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received Ignacimuthu

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

PP

Anthony 25/11/14



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

**MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34**

I wish to convey the Sanction of Major Research Project -2014 to **Dr. K. Sivasankaran**, Scientist, Entomology Research Institute, Loyola College at a cost of **Rs. 30,09,088** (Thirty lakhs nine thousand and eighty eight only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	Entomology Research Institute				
PROJECT CODE	7LCTOI14ERI003.				
TITLE OF THE PROJECT	Phylogenetic Analysis Of Economically Important Insects Of Superfamily Noctuoidea (Insect: Lepidoptera) Using DNA Barcoding (Mitochondrial And Nuclear Genes)				
NAME OF THE PI	DR. K. SIVASANKARAN				
NAME OF THE CO-PI	REV. DR. S. IGNACIMUTHU S.J.				
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	NANOVOLUME SPECTROPHOTOMETER	656888	656888	0	0
	GPS	20000	20000	0	0
	TISSUE LYSER	200000	200000	0	0
	MULTICHANNEL PIPETTE	30000	30000	0	0
	LIGHT TRAP INSECT COLLECTION	11400	11400	0	0
TOTAL (A)		918288	918288	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
	SRF2 @ 18,000/-p.m.	648000	216000	216000	216000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		0	0	0	0
CONSUMABLES		450000	200000	150000	100000
OVERHEAD		94800	34100	31600	29100
TOTAL (B)		2090800	766100	688600	636100
GRAND TOTAL (A+B)		3009088	1684388	688600	636100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received K. Santaba

[Signature]

[Signature]



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. P. Pandikumar**, Scientist, Entomology Research Institute, Loyola College at a cost of **Rs. 30,48,300** (Thirty lakhs forty eight thousand and three hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	Entomology Research Institute
PROJECT CODE	7LCTOIERI004
TITLE OF THE PROJECT	Quantitative Ethnomedical Studies On The Medicinal Foods Used In Tiruvallur District For Obesity And Development of Anti -Obese Nutraceuticals
NAME OF THE PI	DR. P. PANDIKUMAR
NAME OF THE CO-PI	REV. DR. S. IGNACIMUTHU S.J./ DR. K. BALAKRISHNA
PROJECT DURATION	3 yrs

FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	MPLC	750000	750000	0	0
	HANDY CAM	50000	50000	0	0
TOTAL (A)		800000	800000	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
	SRF2 @ 18,000/-p.m.	648000	216000	216000	216000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		0	0	0	0
CONSUMABLES		600000	200000	200000	200000
OVERHEAD		102300	34100	34100	34100
TOTAL (B)		2248300	766100	741100	741100
GRAND TOTAL (A+B)		3048300	1566100	741100	741100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received
Dr. Pandikumar

REV. DR. G. JOSEPH ANTONY SAMY S.J.

PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034





**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

**MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34**

I wish to convey the Sanction of Major Research Project -2014 to **Dr. P. Gabriel Paulraj**, Scientist, Entomology Research Institute, Loyola College at a cost of **Rs.32,29,800** (Thirty two lakhs twenty nine thousand and eight hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	Entomology Research Institute				
PROJECT CODE	7LCTOI14ERI002 -				
TITLE OF THE PROJECT	Developing Chitosan -Based Nano Botanical Pesticide To Control Insect Pests And Promote Plant Growth				
NAME OF THE PI	DR. P. GABRIEL PAULRAJ				
NAME OF THE CO-PI	REV. DR. S. IGNACIMUTHU S.J.				
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	LEAF AREA METER	612000	612000	0	0
	FT-SPECTROSCOPE	800000	800000	0	0
TOTAL (A)		1412000	1412000	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
	TECHNICAL ASSISTANT @ 8,000/-p.m.	288000	96000	96000	96000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		0	0	0	0
CONSUMABLES		550000	200000	200000	150000
OVERHEAD		81800	28100	28100	25600
TOTAL (B)		1817800	640100	615100	562600
GRAND TOTAL (A+B)		3229800	2052100	615100	562600

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received Ignacimuthu

Anthony 25/11/14
REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034



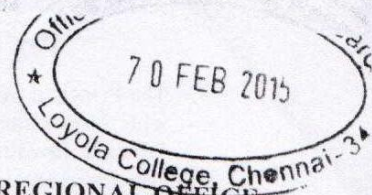
Received M. Carol Paul



Dr. Esther Lydia.

Rs. 2,20,000/-

9/2/15



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 00 1
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5503/15 (SERO/UGC)

JANUARY 20 15

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5503. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR. ESTHERLYDIA.D Department of CHEMISTRY of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "UTILIZATION OF INDIGENOUS FRUIT PEEL WASTES AS THE RAPEUTIC AGENTS FOR METABOLIC SYNDROME: AN IN VITR O STUDY ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	0 0	0 0
2.	Equipment	125000.	125000.
	Total	125000.	125000.
3.	Field work & Travel	10000.	5000.
4.	Chemical & Glass Ware	100000.	50000.
5.	Contingency (incl. Special Needs)	60000.	30000.
6.	Hiring Services	20000.	10000.
	Total	190000.	95000.
	Grand Total	315000.	220000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.220000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.125000.	Rs.95000.	Rs.20000.	Rs.10000.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.95000.	Rs.72200.	Rs.15200.	Rs.7600.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
5. 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund.



Dr. Durga Devi,

Rs. 80,000/-

Loyola College, Chennai-34



UNIVERSITY GRANTS COMMISSIONS - SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5862/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5862. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR DURGA DEVI.P.S Department of FOREIGN LANGUAGES of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "E-CONTENT OF THE COURSE TEXT BOOK FOR THE II YEAR AND III YEAR B.A FRENCH LITERATURE STUDENTS ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	35000.	35000.
	Total	65000.	65000.
3.	Field work & Travel	5000.	2500.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	25000.	12500.
6.	Hiring Services	0 0	0 0
	Total	30000.	15000.
	Grand Total	95000.	80000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.80000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.65000.	Rs.49400.	Rs.10400.	Rs.5200.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.15000.	Rs.11400.	Rs.2400.	Rs.1200.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
5. 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, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of draw to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.

To
Dean, Research



11/12/14

SB/FTP/MS-004/2014

Science and Engineering Research Board

(A Statutory Body under Department of Science and Technology)

Technology Bhavan
New Mehrauli Road
New Delhi – 110 016

Dated 26.11.2014

ORDER

Subject: - Financial assistance for the research project entitled "A Study on topological indices on chemical and nanostructures" by **Dr M. Arockiaraj**, Department of Mathematics, Loyola College, Chennai - 600034, Tamil Nadu.

Sanction of the Science and Engineering Research Board (SERB) is hereby accorded to the above-mentioned project at a total cost of Rs. 13,56,000/- (Rupees thirteen lakh fifty six thousand only) with break-up of Rs. 1,50,000/- under Non-Recurring and Rs. 12,06,000/- under Recurring head for a duration of three years. The items for which the total allocation of Rs. 13,56,000/- has been approved for a period of three years, are given below:

Sl. No	Head	Total (in Rs.)
A	Non-Recurring	
1.	Minor Equipment laptop with printer, MATLAB software	1,50,000/-
A'	Total Non-Recurring	1,50,000/-
B	Recurring	
B.1	Recurring A JRF(1), Consumables, Travel, Contingencies (including books / journals)	9,80,000/-
B.2	Recurring B (Overhead Charges)	2,26,000/-
B'	Total Recurring (B.1 + B.2)	12,06,000/-
C	Total cost of the project (A' + B')	13,56,000/-

2 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.

3 The sanction of the Board is also accorded to the payment of **Rs. 1,50,000/-** (Rupees one lakh fifty thousand only) under 'Non-Recurring' head and **Rs. 3,80,000/-** (Rupees three lakh eighty thousand only) under 'Recurring' head to the Principal, Loyola College, Chennai - 600034, Tamil Nadu being the first installment of the grant for the year 2014-15 for implementation of the said research project.

4 Sanction of the grant is subject to the conditions as detailed in Annexure – I.

5 The expenditure involved is debitable to

Fund for Science and Engineering Research (FSER)

6 The sanction has been issued with the approval of the competent authority in SERB vide Dy. No.



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. D. Antony Xavier**, Department of Mathematics, Loyola College at a cost of **Rs. 7,91,300** (Seven lakhs ninety one thousand and three hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	MATHEMATICS				
PROJECT CODE	SLCTOI14MAT001				
TITLE OF THE PROJECT	Fuzzy Cellular Automata Modeling Of Urban Growth Dynamics For Chennai Metropolitan Area				
NAME OF THE PI	DR. D. ANTONY XAVIER				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	LAPTOP	42000	42000	0	0
TOTAL (A)		42000	42000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		90000	30000	30000	30000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		0	0	0	0
OVERHEAD		33300	11100	11100	11100
TOTAL (B)		749300	253100	253100	243100
GRAND TOTAL (A+B)		791300	295100	253100	243100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received
Antony Xavier

Antony 25/11/14
REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

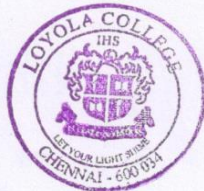
MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. M. Arockiaraj**, Department of Mathematics, Loyola College at a cost of **Rs. 12,01,300** (Twelve lakhs one thousand and three hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	MATHEMATICS				
PROJECT CODE	5LCTOI14MAT002				
TITLE OF THE PROJECT	A Study On Graph Layout Problems In Networks				
NAME OF THE PI	DR. M. AROCKIARAJ				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	DELL LAPTOP	119700	119700	0	0
	DELL PRINTER	20100	20100	0	0
	MATLAB SOFTWARE	18600	18600	0	0
	SCIENTIFIC WORD 5.5	41600	41600	0	0
TOTAL (A)		200000	200000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		180000	100000	40000	40000
OVERHEAD		45300	17100	14100	14100
TOTAL (B)		1001300	379100	316100	306100
GRAND TOTAL (A+B)		1201300	579100	316100	306100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

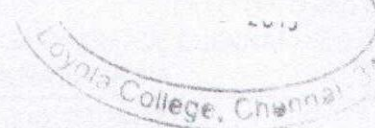
Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received by
M. Arockiaraj
26/11/14

25/11/14



Dr. Carol
Rs. 4,15,000/- Extn letter



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE:
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5699/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5699. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir/ Madam,

The has reference to the Minor Research Project proposal submitted by DR. CAROL D Department of ZOOLOGY AND BIOTECH. of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "**BIODYES-EVALUATION AND PRODUCTION OF MICROBIAL PIGMENTS AS ECO-FRIENDLY TEXTILE COLORANTS**". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals		
2.	Equipment	15000.	15000.
	Total	315000.	315000.
3.	Field work & Travel	330000.	330000.
4.	Chemical & Glass Ware	10000.	5000.
5.	Contingency (incl. Special Needs)	80000.	40000.
6.	Hiring Services	80000.	40000.
	Total	0 0	0 0
	Grand Total	170000.	85000.
		500000.	415000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.415000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

Amount Sanctioned	CAPITAL (35)		
	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.330000.	Rs.250800.	Rs.52800.	Rs.26400.
Amount Sanctioned	GRANTS IN AID (31)		
	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.85000.	Rs.64600.	Rs.13600.	Rs.6800.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of the grant.



2

NO. SB/S2/LOP-029/2013
SCIENCE & ENGINEERING RESEARCH BOARD
(SERB)

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

Dated 22-08-2014

ORDER

Subject: Financial Sanction of the research project titled "Development of highly efficient nonlinear optical and environmentally stable organic crystals of DSCHS, DAAS and DASC for terahertz applications.", under the guidance of **Dr. P Sagayaraj**, Department of Physics, Loyola College, Nungambakkam, Chennai-600034.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of **Rs. 30,27,228/-** (Rupees thirty lakh twenty seven thousand two hundred and twenty eight only) with break-up of **Rs. 11,17,228/-** under **Non-Recurring head** and **Rs. 19,10,000/-** under **Recurring head** for a duration of three years. The items of expenditure for which the total allocation of **Rs. 30,27,228/-** has been approved for a period of three years, are given below;

Sl. No	Head	Total (in Rs.)
A	Non-recurring (Capital items)	
1.	Equipments 1. Electrometer 2. Magnetic Stirrer with hot plate 3. Cryostat with Power Back up 4. Dean stark apparatus attached with vacuum pump 5. Digital Balance with accuracy 0.001g 6. Digital pH meter 7. Glove Box	11,17,228/-
A'	Total (Capital)	11,17,228/-
B	Recurring Items (General)	
1.	General -A [Manpower: One, Consumables, Travel, Contingencies]	14,10,000/-
2.	General -B Overhead Charges	5,00,000/-
B'	Total (General)	19,10,000/-
C	Total cost of the project (A' + B')	30,27,228/-

2. Sanction of the SERB is also accorded to the payment of **Rs. 11,17,228/-** (Rupees eleven lakh seventeen thousand two hundred and twenty eight only) under "Non-Recurring" and **Rs. 6,32,772/-** (Rupees six lakh thirty two thousand seven hundred and seventy two only) is made under "Recurring" being the grant for the year 2014-15, for implementation of the above said research project.

3. The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER)". This release is made under "PAC on LOAMP".

4. The Sanction has been issued with approval of the competent authority under delegated powers and vide Diary No, SERB/F/3883/2014-15 dated 21.08.2014.

5. Sanction of the grant is subject to the condition given at the website www.serb.gov.in.

Sanction towards the cost for providing infrastructural facilities



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

*PK
9/12/14*



UNIVERSITY GRANTS COMMISSION
SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734,
Website: www.ugc.ac.in, ugcsero@gmail.com, srinivasugc@yahoo.com

No: F. MRP-3703/11 (MRP/UGC-SERO)

Dated : November 2014

The Accounts Officer
South Eastern Regional Office
University Grants Commission
Hyderabad - 500 001

LINKNO:3703. DEPT:PHYSICS
COMCODE: TNMD010

Sub: Release of Grants-in-aid to **The Principal LOYOLA COLLEGE CHENNAI600034.** Under the Scheme of Minor Research Projects - Reg.

Sir/Madam,

I am directed to convey the sanction of the Commission for the payment of Rs. 24983. to **The Principal, LOYOLA COLLEGE CHENNAI 600034.** towards the Minor Research Project entitled **AN INVESTIGATION ON THE GROWTH AND CHARACTERIZATION OF 4-DIMETHYLAMINO- N-METHYL-4-STILIBAZOLIUM TOSYLATE (DAST) CRYSTALS** awarded to **MR. JOSEPH. V. Department of PHYSICS** as per the details given below:-

Item	Allocation(Rs.)	Amount sanctioned so far (Rs.)	Amount being sanctioned (Rs.)	Total amount sanctioned(Rs.)
Contingency	10000.	5010.	4983.	9993.
Special Needs	00	00	00	00
Chemicals	30000.	15000.	15000.	30000.
Computer Hiring Charges	00	00	00	00
Travel/Field Work	10000.	5000.	5000.	10000.
Total	50000.	25010.	24983.	49993.
Equipment	110000.	110000.	00	110000.
Books	10000.	9990.	00	9990.
Total	120000.	119990.	00	119990.
Grand Total	170000.	145000.	24983.	169983.

1. The Recurring grant is debit able to following head of account.

Amount Sanctioned	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31	General (76%) 3A GIA Gen.31
Rs.24983.	Rs. 3997.	Rs.1999.	Rs.18987.

- The sanctioned amount is debatable to the major Head General (31)- Minor Research Project and is valid for payment during the financial year 2014 - 2015 only.
- The amount of the grant shall be drawn by the Account Officer, SERO, UGC, Hyderabad (Drawing and Disbursing Officer), University Grants Commission on the Grants-in-aid bill and shall be disbursed to and credited to the **Principal, LOYOLA COLLEGE CHENNAI 600034.** by him/her through Cheque /Demand Draft/Mail Transfer.
- The Grant is subject to the Adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the College and other completion documents duly signed by all concerned.
- The University/College shall maintain proper accounts of the expenditure out the Grants, which shall be utilized, only on approved items of expenditure.
- 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 the University Grants Commission as early as possible after the close of the current financial year. Balance grant will be released only on receipt of audited UC and Statement of Expenditure etc., signed by Chartered Accountant for the whole amount spent by the P.I.

Princip



9/2/15

शान-विकास विद्यया

Dr. Mary Linet,
Rs. 2,00,000/-
Loyola College, Chennai

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5666/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5666. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR MARY LINET.J Department of PHYSICS of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI entitled "STUDIES ON THE GROWTH AND CHARACTERIZATION OF THE NON LINEAR OPTICAL SINGLE CRYSTALS OF BENZOYL GLYCINE, GLYCINE ZINC SULPHATE, GLYCINE SODIUM NITRATE L-THEREONINE AND L-TARTARIC ACID.". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	10000.	10000.
2.	Equipment	120000.	120000.
	Total	130000.	130000.
3.	Field work & Travel	10000.	5000.
4.	Chemical & Glass Ware	100000.	50000.
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	0 0	0 0
	Total	140000.	70000.
	Grand Total	270000.	200000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.200000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.130000.	Rs.98800.	Rs.20800.	Rs.10400.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.70000.	Rs.53200.	Rs.11200.	Rs.5600.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college...



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. P. Sagayaraj**, Department of Physics, Loyola College at a cost of **Rs. 45,81,300** (Forty five lakhs eighty one thousand and three hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	PHYSICS				
PROJECT CODE	3LCTOI14PHY001				
TITLE OF THE PROJECT	Investigation On Novel IONs/CNTs 1D Hybrid Anode Material For Achieving Superior Performance Li-ion Batteries				
NAME OF THE PI	DR. P. SAGAYARAJ				
NAME OF THE CO-PI	DR. JOE G.M. JESUDURAI				
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	GLOVE BOX	1278000	1278000	0	0
	ELECTROCHEMICAL WORKSTATION	1021600	1021600	0	0
	VACUUM OVEN	184400	184400	0	0
	ULTRASONIC CLEANER	70750	70750	0	0
	COIN CELL CRIMPER	506500	506500	0	0
	MAGNETIC STIRRER WITH HOT PLATE	12700	12700	0	0
	DIGITAL PH METER	32950	32950	0	0
	AUTOCLAVE TEFLON LINED (1 No.)	9000	9000	0	0
TOTAL (A)		3115900	3115900	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
CONTINGENCY		100000	25000	25000	50000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		600000	200000	200000	200000
OVERHEAD		67400	22050	22050	23300
TOTAL (B)		1465400	483050	483050	499300
GRAND TOTAL (A+B)		4581300	3598950	483050	499300

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL



Received.
P. Sagayaraj
Joe G.M. Jesudurai

Principal
LOYOLA COLLEGE
CHENNAI - 600 034



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

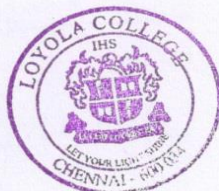
MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. S. Jerome Das**, Department of Physics, Loyola College at a cost of **Rs. 32,02,300** (Thirty two lakhs two thousand and three hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	PHYSICS				
PROJECT CODE	3LCTOI14PHY002				
TITLE OF THE PROJECT	Synthesis, Growth And Characterization Of Thiosemicarbazide (TSC) Family Of Crystals For Photonic Device Applications				
NAME OF THE PI	DR. S. JEROME DAS				
NAME OF THE CO-PI	DR. J. MARY LINET				
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	VICKER'S MICRO HARDNESS TESTER	1760000	1760000	0	0
TOTAL (A)		1760000	1760000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		600000	200000	200000	200000
OVERHEAD		66300	22100	22100	22100
TOTAL (B)		1442300	484100	484100	474100
GRAND TOTAL (A+B)		3202300	2244100	484100	474100

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received
S. Jerome Das
26/11/2014

Received
Mary Linet, J
26/11/14



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

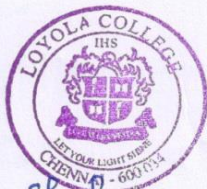
**MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34**

I wish to convey the Sanction of Major Research Project -2014 to **Dr. J. Madhavan**, LIFE, Loyola College at a cost of **Rs.43,61,086** (Forty three lakhs sixty one thousand and eighty six only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	LOYOLA INSTITUTE OF FRONTIER ENERGY				
PROJECT CODE	6LCTOH4LIF002				
TITLE OF THE PROJECT	Plasmonic Enhancement Of Dye – Sensitized Solar Cells With Metal – Oxide Encapsulated Nanoparticles				
NAME OF THE PI	DR. J. MADHAVAN				
NAME OF THE CO-PI	DR. J. MERLIN SHYLA				
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (RS.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	SUNLILE CLASS A SOLAR SIMULATOR	1908636	1908636	0	0
	DOUBLE BEAM UV-VIS SPECTROPHOTOMETER	539750	539750	0	0
TOTAL (A)		2448386	2448386	0	0
B. RECURRING					
RESEARCH PERSONNEL	SRF1 @ 18,000/-p.m.	648000	216000	216000	216000
	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		100000	25000	25000	50000
FIELD WORK/TRAVEL		50000	20000	20000	10000
HIRING SERVICES		0	0	0	0
CONSUMABLES		450000	200000	150000	100000
OVERHEAD		88700	31650	29150	27900
TOTAL (B)		1912700	684650	632150	595900
GRAND TOTAL (A+B)		4361086	3133036	632150	595900

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Received
J. Merlin Shyla
26/11/14

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

RP

26/11/14



FD Diary No. 7552
Dated : 01/12/2014

UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI 110002

F.No.40-173/2011(SR)

Dated : December, 2014

The Under Secretary (FD-III)
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi - 110002

12/11/14
15 DEC 2014

Sub: Release of Grant-in aid to Loyola College, Chennai-600 034, Tamil Nadu for the year 2014-15 under plan in respect of Major Research Project entitled "Biodegradation.....fungi" awarded to Dr. J. Joel Gnanadoss, Dept. of Biotechnology tenure of the project from 01.7.2011 to 31.12.2014.

I am directed to convey the sanction of the University Grants Commission for payment of grant of **Rs. 3,97,200/- (Rupees Three lakh ninety seven thousand two hundred only)** as **2nd installment** for the year 2014-15 towards Major Research Project to **Loyola College, Chennai-600 034, Tamil Nadu** for the plan expenditure to be incurred during 2014-15.

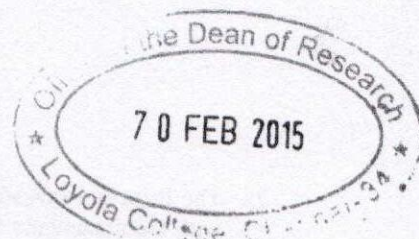
Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant	
Books & Journal	15,000/-	3(A)2202.03.102.10.01.35	.....	15,000/-	15,000/-
Payment	2,00,000/-		.....	2,00,000/-	2,00,000/-
Project Fellow	5,28,000/-	3(A)2202.03.102.10.01.31	3,31,200/-	1,44,000/-	4,75,200/-	
.....	
Stipend
Library	10,000/-		4,000/-	5,000/-	9,000/-	
Agency	30,000/-		12,000/-	15,000/-	27,000/-	
Technical	1,00,000/-		40,000/-	50,000/-	90,000/-	
Travel/field work	25,000/-		10,000/-	12,500/-	22,500/-	
Head charges	42,800/-	.....	42,800/-	42,800/-	
Contingent grant	.....	.....	.....	.....	.....
	9,50,800/-		3,97,200/-	4,84,300/-	8,81,500/-	



9/2/15



ज्ञान-विकास विमुक्तये



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5573/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5573. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR. RAVINDHRAN.R Department of PLANT BIOLOGY AND BIOTECHNOLOGY of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "IN VITRO CLONAL PROPAGATION OF OIL PALM (ELAEIS GU INEENSIS JACQ.) AND ASSESSMENT OF GENETIC FIDELITY USING MOLECULAR MARKERS ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	20000.	20000.
2.	Equipment	200000.	200000.
	Total	220000.	220000.
3.	Field work & Travel	20000.	10000.
4.	Chemical & Glass Ware	200000.	100000.
5.	Contingency (incl. Special Needs)	30000.	15000.
6.	Hiring Services	0 0	0 0
	Total	250000.	125000.
	Grand Total	470000.	345000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.345000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.220000.	Rs.167200.	Rs.35200.	Rs.17600.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.125000.	Rs.95000.	Rs.20000.	Rs.10000.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.



LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

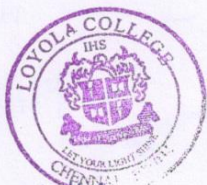
MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. P. Agastian**, Department of Plant Biology and Biotechnology, Loyola College at a cost of **Rs. 31,64,600** (Thirty one lakhs sixty four thousand and six hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	PLANT BIOLOGY & BIOTECHNOLOGY				
PROJECT CODE	4LCTOI14PBB002				
TITLE OF THE PROJECT	Production Of Novel Bioactive Compounds From The Endophytes Of Endangered Medicinal Plants Through Biotechnological Approaches				
NAME OF THE PI	DR. P. AGASTIAN				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	NANODROP	700000	700000	0	0
TOTAL (A)		700000	700000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
	JRF2 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		100000	25000	25000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		500000	100000	200000	200000
CONSUMABLES		500000	200000	200000	100000
OVERHEAD		112600	35450	40450	36700
TOTAL (B)		2464600	794450	874450	795700
GRAND TOTAL (A+B)		3164600	1494450	874450	795700

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



Recd
O. Ashu 26/11/2014

REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034





LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.

MAJOR RESEARCH PROJECT
LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 34

I wish to convey the Sanction of Major Research Project -2014 to **Dr. J. Joel Gnanadoss**, Department of Plant Biology and Biotechnology, Loyola College at a cost of **Rs. 21,26,100** (Twenty one lakhs twenty six thousand and one hundred only) for a period of three years. The items of expenditure for which the total allocation has been approved are given below

DEPARTMENT	PLANT BIOLOGY & BIOTECHNOLOGY				
PROJECT CODE	4LCTOI14PBB003				
TITLE OF THE PROJECT	Characterization Of Novel Actinomycetes From Mangrove Soil And Sediments And Developoment Of Low-Cost Technology For Production Of Proteases For Industrial Applications				
NAME OF THE PI	DR. J. JOEL GNANADOSS				
NAME OF THE CO-PI					
PROJECT DURATION	3 yrs				
FINANCIAL ALLOCATION			INSTALLMENTS (Rs.)		
HEADS	ITEMS	GRANT APPROVED (Rs.)	I	II	III
A. NON RECURRING					
EQUIPMENTS	ORBITAL SHAKER	77000	77000	0	0
	PH METER	30000	30000		
	REFRIGERATOR	27000	27000		
TOTAL (A)		134000	134000	0	0
B. RECURRING					
RESEARCH PERSONNEL	JRF1 @ 16,000/-p.m.	576000	192000	192000	192000
	JRF2 @ 16,000/-p.m.	576000	192000	192000	192000
CONTINGENCY		150000	50000	50000	50000
FIELD WORK/TRAVEL		100000	50000	25000	25000
HIRING SERVICES		150000	50000	50000	50000
CONSUMABLES		350000	150000	100000	100000
OVERHEAD		90100	31700	29200	29200
TOTAL (B)		1992100	715700	638200	638200
GRAND TOTAL (A+B)		2126100	849700	638200	638200

The rules and regulations governing this grant are appended and the agreement to be signed thereon is mandatory.

DATE: 25.11.14



REV. DR. G. JOSEPH ANTONY SAMY S.J.
PRINCIPAL

Principal
LOYOLA COLLEGE
CHENNAI - 600 034

Received
26/11/14



Dr. Edwin Prabakaran S

Rs. 1,40,000/-

UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

JANUARY 2015

No.F MRP-5501/15 (SERO/UGC)

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5501. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR. EDWIN PRABAKARAN.T Department of STATISTICS of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "STATISTICAL PREDICTIVE DATA ANALYTICS FOR MEDICAL DIAGNOSTICS USING FUZZY TECHNIQUES-A COST REDUCTIO N APPROACH ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No.	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	40000.	40000.
2.	Equipment	60000.	60000.
	Total	100000.	100000.
3.	Field work & Travel	40000.	20000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	40000.	20000.
6.	Hiring Services	0 0	0 0
	Total	80000.	40000.
	Grand Total	180000.	140000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.140000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

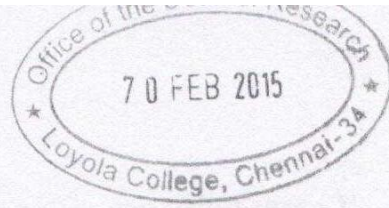
CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.100000.	Rs.76000.	Rs.16000.	Rs.8000.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.40000.	Rs.30400.	Rs.6400.	Rs.3200.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time such assets revert to the UGC.



Handwritten signature and date: 2/15



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5705/15 (SERO/UGC) JANUARY 2015

The Accounts Officer Linkno:5705. Comcode: TNMD010
UGC-SERO, Hyderabad

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by MR. RUBAN RAJA.B Department of STATISTICS of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "OPTIMALITY OF NEAREST NEIGHBOUR BALANCED BLOCK DES IGNS USING CORRELATED MODELS IN BIOMETRICAL SCIENC E ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	75000.	75000.
	Total	105000.	105000.
3.	Field work & Travel	20000.	10000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	20000.	10000.
6.	Hiring Services	0 0	0 0
	Total	40000.	20000.
	Grand Total	145000.	125000.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.125000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%)	SC (16%)	ST (8%)
	3A Cap.Asit (35)	3B Cap.Asit (35)	3C Cap.Asit (35)
Rs.105000.	Rs.79800.	Rs.16800.	Rs.8400.

GRANTS IN AID (31)

Amount Sanctioned	General (76%)	SC (16%)	ST (8%)
	3A GIA Gen.31	3B GIA Gen.31	3C GIA Gen.31
Rs.20000.	Rs.15200.	Rs.3200.	Rs.1600.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- 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, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time



Dr. Leo Alexander

Rs. 1,30,000/-



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Ph: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

MRP-5839/15 (SERO/UGC)

JANUARY 2015

Accounts Officer
UGC-SERO, Hyderabad

Linkno:5839. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR. LEO ALEXANDER.T Department of STATISTICS of LOYALA COLLEGE NUNGAMBAKKAM CHENNAI entitled "SURVIVAL MODELS FOR TIME TO EVENT BREAST CANCER PATIENTS IN CHENNAI DISTRICT ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	30000.	30000.
2.	Equipment	65000.	65000.
	Total	95000.	95000.
3.	Field work & Travel	30000.	15000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	40000.	20000.
6.	Hiring Services	0 0	0 0
	Total	70000.	35000.
	Grand Total	165000.	130000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.130000. to the principal, LOYALA COLLEGE,NUNGAMBAKKAM,CHENNAI as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.95000.	Rs.72200.	Rs.15200.	Rs.7600.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.35000.	Rs.26600.	Rs.5600.	Rs.2800.

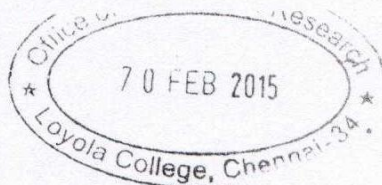
- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed of without the sanction of the UGC.



**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI - 600 034.**

Dr. Martin Luther Williams
Rs. 80,000/-

Handwritten signature/initials



UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5579/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5579. Comcode: TNMD010

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir /Madam,

I have reference to the Minor Research Project proposal submitted by DR. MARTIN LUTHER WILLIAM Department of STATISTICS of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI entitled "A STEPWISE DISCRIMINANT ALGORITHM FOR CLASSIFICATION TO TWO GROUPS WITH A BIO-MEDICAL APPLICATION". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals	20000.	20000.
2.	Equipment	20000.	20000.
	Total	40000.	40000.
3.	Field work & Travel	40000.	20000.
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	40000.	20000.
6.	Hiring Services	0 0	0 0
	Total	80000.	40000.
	Grand Total	120000.	80000.

- I am further to convey the sanction of the University Grants Commission to the payment of Rs.80000. to the principal, LOYOLA COLLEGE,NUNGAMBAKKAM,CHENNAI as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.40000.	Rs.30400.	Rs.6400.	Rs.3200.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.40000.	Rs.30400.	Rs.6400.	Rs.3200.

- The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
- The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
- In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
- 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, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the grantee ceased to function, such assets shall revert to the UGC.



Dr. Amritha Lenin.
Rs. 1,52,500 /- (Extn
letter)



Loyola College, Chennai

UNIVERSITY GRANTS COMMISSIONS - SOUTH EASTERN REGIONAL OFFICE
5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001
Phones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

No.F MRP-5661/15 (SERO/UGC)

JANUARY 2015

The Accounts Officer
UGC-SERO, Hyderabad

Linkno:5661. Comcode: TNMDQ10

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2014-2015.
Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR AMRITHA LENIN.J Department of TAMIL of LOYOLA COLLEGE NUNGAMBAKKAM CHENNAI DIST. entitled "EVALUATION OF PUNDIT AYOTHIDASAR'S ALTERNATE APPRO ACH TO STUDY TAMIL SOCIETY, TRADITION AND CULTURE. ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

Sl. No	Item	Amount Allocated (Rs.)	Amount Sanctioned as first installment (Rs.)
1.	Books & Journals		
2.	Equipment	60000.	60000.
	Total	80000.	80000.
		140000.	140000.
3.	Field work & Travel	0 0	0 0
4.	Chemical & Glass Ware	0 0	0 0
5.	Contingency (incl. Special Needs)	25000.	12500.
6.	Hiring Services	0 0	0 0
	Total	25000.	12500.
	Grand Total	165000.	152500.

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.152500. to the principal, LOYOLA COLLEGE, NUNGAMBAKKAM, CHENNAI DIST. as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

CAPITAL (35)

Amount Sanctioned	General (76%) 3A Cap.Asit (35)	SC (16%) 3B Cap.Asit (35)	ST (8%) 3C Cap.Asit (35)
Rs.140000.	Rs.106400.	Rs.22400.	Rs.11200.

GRANTS IN AID (31)

Amount Sanctioned	General (76%) 3A GIA Gen.31	SC (16%) 3B GIA Gen.31	ST (8%) 3C GIA Gen.31
Rs.12500.	Rs.9500.	Rs.2000.	Rs.1000.

2. The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.
3. The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment to the college during the year 2014-2015.
4. In case the Principal Investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, or the terms and conditions of the scheme not accepted the released amount may be refunded to UGC-SERO, Hyderabad immediately.
5. 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, **interest @ 10% per annum** as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed of or encumbered or utilized for the purposes other than those for which the grant was given.