

Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

14

ST. THOMAS COLLEGE, (AUTONOMOUS) THRISSUR 680001 (COLLEGE WITH POTENTIAL FOR EXCELLENCE)

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 01.04.2017 TO 23.03.2018

RECEIPTS		Rs.	Ps.	PAYMENTS		Rs.	Ps.
To Opening Balance			-				
CB SB No.07201010560	40	7,980,	014.00	By Non Recurring Expenses			
				Lab upgradation	2,088,728.00		
				Books & Journals	1,313,113.00		
				Library Automation	500,000.00		
" Grant received from				Teaching Aids	1,500,000.41		
University Grant				Computers	500,000.00		
Commission		816,0	00.00	Internet Connectivity	300,000.00		
				Upgradation of Classrooms	1,500,000.00		
" Bank Interest		203,8	368.00	Any Other Activities (Skill Devel	1,362,494.00	9,064,	335.41
" Contribution from Management		500,0	00.00	" Closing Balance with CB SB No.0720101056040		435,	546.59
TOTAL		9,499,8	82.00	TOTAL		9,499,8	882.00

AUDITORS' REPORT

We have audited the foregoing Receipts & Payments Account of St. Thomas College (Autonomous), Thrissur 680001(leges with Potential for Excellence - (CPE)) for the period from 01.04.2017 to 23.03.2018 with books of accounts and vouchers produced before us and found them correct.

THRISSUR 26.03.2018

Dr. Ignatius Antony Principal Thomas College (Autonomces) Thriasur - 680 001



For AEPA, HAM & JOSE Charle nd Acquuniants 10.5Sr

www.abrahamandjose.com E-mail: aajca@asianetindia.com, trc_aajca@sancharnet.in, aaicathrissur@omail.com 3



Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

ST. THOMAS COLLEGE, (AUTONOMOUS) THRISSUR 680001 (COLLEGE WITH POTENTIAL FOR EXCELLENCE)

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 08.11.2016 TO 31.03.2017

RECEIPTS	Rs. Ps.	PAYMENTS		Rs. Ps.
To Opening Balance	-	By Recurring Expenses		
		Lab Consumables	300,000.00	
		Software's	192,441.00	
		Internet services	100,000.00	
		Maintenance of Equipments	100,000.00	
" Grant received from		Enrichments of Teachers	300,000.00	
University Grant		Any Other Activities (Sports Coaching)	300,000.00	1,292,441.00
Commission	9,384,000.00			
" Bank Interest	197,592.00	" Non Recurring Expenses		
1		Language Lab Equipments	311 500 00	
" Contribution from Management	92,441.00	Books & Journals	86,887.00	
		Any Other Activines (Okin Deven	0,101.00	401,578.00
		" Closing Balance		
		CB SB No.0720101056040		7,980,014.00
TOTAL	9,674,033.00	TOTAL		9,674,033.00

AUDITORS' REPORT

We have audited the foregoing Receipts & Payments Account of **St. Thomas College (Autonomous), Thrissur 680001(** Colleges with Potential for Excellence - (CPE)) for the period from 08.11.2016 to 31.03.2017 with books of accounts and vouchers produced before us and found them correct.

THRISSUR 01.06.2017

gnatius Antony Principal St. Thomse College (Autonomous) Thnesur - 680 Com

For ABRAHAM & JOSE Chartered Accountants FRN: 000010 \$

OTTOKARAN JOSEP Partner (No:012056)

E-mail: aajca@asianetindia.com, trc_aajca@sancharnet.in, aajcathrissur@gmail.com



AUDITED STATEMENT OF EXPENDITURE

For the Academic Year:-2016-2017

1	Date when autonomy was first given by UGC	•	13.06.2014	
2	Year in which last external evaluation was done			
-	a) By managing society		Not applicable	
	b) By University	:	u	
3	Annual evaluation done by the college during the year under revie	ew :	"	
4	Number of courses modified, stopped or started during the year(Give	names of courses)	: NO
5	If external evaluatin done during the year, attach report	:	NO	
6	Total grant receieved for, UGC	:	Rs 2000000/-	
7	Total advance amount spent	:	Rs 584774/-	
8	Total unspent balance	:	Nil	

Amount Utilised	IO. Item	SI NC
NIL	Guest /visiting faculty	1
NIL	Orientation and retraining of teachers	2
NIL	Re designing courses and development of Teaching /learning material	
33000	Workshop and Seminars	
800000	Examination reforms	
880898	Office equipment, teaching aids and laboratory equipment	-
90000	Furniture for equipment, Class rooms, library and laboratories	
181602	Library equipment , books/journels(alamara)	
NIL	Expenditure on meetings of the governing body and committees	
48000		
NIL		
551274		
NIL		
2584774	Extention Activites	13

Signature of Principal with seal



Y. Jenson P O Principal St. Thomas' College (Autonomous) Thrissur - 680 001 Signature statutory Auditer of the college with seal/Chartered Accountant with seal and Registraion Number

For ABRAHAM & JOSE Chartered Accountants FRN: 000010 S

JOSE POTTOKARAN Partner (No:012056)



Place:Thrissur

Date: 27.05.2017



ST. THOMAS COLLEGE, THRISSUR 680001 (Autonomous Colleges)(XII plan)

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 03.11.2016 TO 31.03.2017

RECEIPTS	Rs. Ps.	PAYMENTS	Rs. Ps.
To Opening Balance	583.00		
2 V		By Honorarium	48,000.00
. <u>A</u>		" Board of Studies	33,000.00
" Grant received from			
University Grants		" Exam Assistance	800,000.00
Commission	2,000,000.00	" Equipment	880,898.00
	er i i i	" Books & Journal	181,602.00
Advance received from		rumiture	00,000.00
management	682,745.00	" Repairs & Rennovation	551,274.00
		" Refund to UGC	583.00
		" Advance returned	
		to management	97,971.00
		" Closing Balance	Nil
TOTAL	 2,683,328.00	TOTAL	2,683,328.00

AUDITORS' REPORT

We have audited the foregoing Receipts & Payments Account of **St. Thomas College, Thrissur 680001(Grants in aid to autonomous colleges)** for the period from 03.11.2016 to 31.03.2017 with books of accounts and vouchers produced before us and found them correct.

THRISSUR 27.05.2017 For ABRAHAM & JOSE Chartered Accountants FRN: 000010 S JOSE POTTOKARAN Partner (No:012056)



Abrahame Jose

Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

ST. THOMAS COLLEGE, THRISSUR 680001

UTILISATION CERTIFICATE

It is Certified that the grant amount of Rs.2000000/- (Rupees Twenty Lakh only) sanctioned to St. Thomas college, (Autonomous) Thrissur by the University Grants Commission, vide its letter No. KLCA019/2014/(AUTONOMOUS COLLEGES)/(XII PLAN)/UGC-SWRO dated 15.11.2016 towards Autonomous Colleges under UGC scheme has been utilised Rs.2000000/- for which it was sanctioned and in accordance with the terms and conditions as laid down by the Commission.

If as a result of check or audit objection, some irregularities are noticed at a later stage, action will be taken or refund, adjust or regularize the objected amount

Signature Principal with seal



P 0 Jenson Principal Thomas' College (Autonomous)

rissur - 680 001

Signature Statutory Auditor of the college with seal

> For ABRAHAM & JOSE Chartered Accountants FRN: 0000/0 S

> > JOSE POTTOKARAN

Partner (No:012056)

Thrissur 27.05.2017





Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE, THRISSUR 680001 (Autonomous Colleges)(XII plan)

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 28.04.2018 TO 20.02.2019

RECEIPTS	Rs. Ps.	PAYMENTS		Rs. Ps.
To Opening Balance	Nil			. / .
		By Library equipment,books/journal	137,500.00	/
		" Furniture/equipments	99,700.00	
	ь. —	" Office Equipment/teaching aids	547,413.00	
		" Renovation and repairs	266,472.00	
. A lumer resoluted from		" Examination reforms	250,000.00	
Advance received from	1,749,781.00	" Guest/visiting faculty	49,500.00	1
management	1,740,701.00	" Extension activities	44,100.00	
		" Upgrading syllabus	93,531.00	a da a d
		" Redesigning course & Developme	nt of	
		Teaching learning materials	237,500.00	1,725,766.00
	1	Closing Balance Balance with Canarabank SB a/c 5	6040	24,015.00
TOTAL	1,749,781.00	TOTAL		1,749,781.00

We have audited the foregoing Receipts & Payments Account of St. Thomas College, Thrissur 680001(Grants in aid to autonomous colleges) for the period from 28.04.2018 TO 20.02.2019 with books of accounts and vouchers produced before us and found them correct.

THRISSUR 28.02.2019

ELAUT

1-21

Dr. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001



For ABRAHAM & JOSE Chartered Accountants FRN: 000010 S

JOSE POTTOKARAN Partner (No:012056)





Mission Quarters Road, Thrissur - 680 001 Tel: 0487-2423225, 2426225, 2424245

Amount Utilised

UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE, THRISSUR 680001

AUDITED STATEMENT OF EXPENDITURE

For the Academic Year:-2018-2019

1	Date when autonomy was first given by UGC	1	13.06.2014
2	Year in which last external evaluation was done		
	' a) By managing society	÷	Not applicable
	b) By University	•	u ·
3	Annual evaluation done by the college during the year under revie	V:	n
4	Number of courses modified, stopped or started during the year(
	Give names of courses)	:	NO
5	If external evaluatin done during the year, attach report	1	NO
6	Total grant receieved for, UGC		
7	Total advance amount spent	F	Rs . 1725766/-
8	Total unspent balance	:	Nil

SI N	NO. Item /		
	Quest triciting foculty	49,500.00	
1	Guest /visiting faculty	NIL	
2	Orientation and retraining of teachers		
3	Re designing courses and development of Teaching /learning material	237,500.00	
4	Workshop and Seminars	NIL	
5	Examination reforms	250,000.00	
6	Office equipment, teaching aids and laboratory equipment	547,413.00	
7	Furniture for equipment, Class rooms, library and laboratories	99,750.00	
8	Library equipment , books/journels(alamara)	137,500.00	
9	Expenditure on meetings of the governing body and committees	NIL	
10	Honararium to controller of examinatins(full-time) not exceeding Rs.8000/	NIL	
11	Accreditation (NAAC) fee	NIL	
12	Renovation and repairs not leading to construction of new building	266,472.00	
13	Extention Activites	44,100.00	
14	Upgradation of syllabus on regular basiss making it skill with quantifiable outcomes	93,531.00	
1-4	Total	1,725,766.00	
	A		

Signature of Principal with seal

Dr. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Place:Thrissur Date: 28.02.2019



Signature statutory Auditer of the college with seal/Chartered Accountant with seal and Registraion Number For ABRAHAM & JOSE

Chartered Accountants FRN; 000/010 S

JOSE POTTOKARAN

Partner (No:012056)

Place:Thrissur Date: 28.02.2019





Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE, THRISSUR 680001

UTILISATION CERTIFICATE

It is Certified that the grant amount of Rs.Nil/- sanctioned to St. Thomas college, (Autonomous) Thrissur by the University Grants Commission, vide its letter No. F.NO.A-41/Autonomous Colleges/UGC-SWRO/2018-19 dated 25.01.2019 towards Autonomous Colleges under UGC scheme has been utilised Rs.1725766/- for which it was sanctioned and in accordance with the terms and conditions as laid down by the Commission.

If as a result of check or audit objection, some irregularities are noticed at a later stage, action will be taken or refund,

adjust or regularize the objected amount

Signature Principal with seal

Dr. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001

> Thrissur 28.02.2019



Signature Statutory Auditor of the college with seal

> For ABRAHAM & JOSE Chartered Accountants FRN 000010 S

JOSE POTTOKARAN Partner (No:012056) Thrissur 28.02.2019





UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE,(AUTONOMOUS) THRISSUR 680001 (Autonomous Colleges)(XII plan)

RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 21.2.19 TO 15.2.22

RECEIPTS		Rs. Ps.	PAYMENTS		Rs. Ps.
To Opening Balance			Ry canital asset		
Balance with Canarabank SB a/c 56040		24,015.00	Library equipment, books/journals	1,39,094.00	
			Office Equipment touting with	5,50,000,00	
" Grant Received from			Renovation and repairs	4,55,366.00	
			Furniture for Office, Class rooms, library	72 200 00	10 17 750 00
UGC	·		and laboratories	73,290.00	12,17,750.00
for 2018-19	17,25,766.00				
for 2019-20	20,00,000.00	37,25,766.00	By General Expenses	51 500 00	
	1		Guest /visiting faculty	51,500.00 1,50,000.00	
	11 N 14		Examination reforms	22,102.00	
" Advance received from		(0(297 00	Workshop & Seminar Extension activities	13,539.00	
management		6,06,287.00 6,192.00	Orientation and retraining of teachers	54,985.00	
" Contribution from Management		0,192.00	Re designing courses and development of	51,700.00	
			Teaching /learning material	81,198.00	
	1 S S S		Upgrading syllabus	1,54,840.00	
			Capacity/Building For Teachers	50,750.00	5,78,914.00
	1000		" Bank Charges		12.00
			" Refund to UGC		2,04,930.00
			" Advance refund to management		23,60,654.00
			" Closing Balance		
			Balance with Canarabank SB a/c 56040		Nil
TOTAL		43,62,260.00	TOTAL		43,62,260.00

We have audited the foregoing Receipts & Payments Account of St. Thomas College, Thrissur 680001(Grants in aid to autonomous colleges) for the period

from 21.02.2019 TO 15.02.22 with books of accounts and vouchers produced before us and found them correct.

UDIN:

22012056AFCCIG7728

THRISSUR 08.03.22

Dr. Martin K. A. Principal-in-Charge St. Thomas College (Autonomous) Thrissur - 680 001





For ABRAHAM & JOSE Chartered Accountants FRN: 0000/10 S

> JOSE POTTOKARAN Partner (No: 012056)



Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225

UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE,(AUTONOMOUS) THRISSUR 680001 (Autonomous Colleges)(XII plan)

AUDITED STATEMENT OF EXPENDITURE

For the Period 21.2.19 To 15.02.22

		12.00 2014
1	Date when autonomy was first given by UGC	: 13.06.2014
2	Year in which last external evaluation was done	
	a) By managing society	: Not applicable
	b) By University	: "
3	Annual evaluation done by the college during the year under review	: "
4	Number of courses modified, stopped or started during the year(
	Give names of courses)	: NO
5	If external evaluatin done during the year, attach report	: NO
6	Total grant received for, UGC	: Rs.2000000
7	Total advance amount spent	: Rs.1594
8	Total unspent balance	Nil

SI NO.	Item	Amount Utilised
4. g La		
1	Guest /visiting faculty	51,500.00
2	Orientation and retraining of teachers	54,985.00
3	Re designing courses and development of Teaching /learning material	81,198.00
4	Workshop and Seminars	22,102.00
5	Examination reforms	1,50,000.00
6	Office equipment, teaching aids and laboratory equipment	5,50,000.00
7	Furniture for equipment, Class rooms, library and laboratories	73,290.00
8	Library equipment, books/journels(alamara)	1,39,094.00
9	Capacity/Building For Teachers	50,750.00
12	Renovation and repairs not leading to construction of new building	4,55,366.00
13	Extention Activites	13,539.00
14	Upgradation of syllabus on regular basiss making it skill with quantifiable outcomes	1,54,840.00
	Total	17,96,664.00

UDIN:

Sarli.

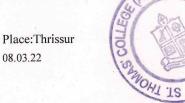
ONOM

ARISSUR

*

Signature of Principal with seal

Dr. Martin K. A. Principal-in-Charge St. Thomas College (Autonomous) Thrissur - 680 001





Place:Thrissur 08.03.22

22012056AFCCIG7728

Signature statutory Auditer of the college

with seal/Chartered Accountant with seal

and Registraion Number

JOSE POTTOKARAN Partner (No: 012056)

For ABRAHAM & JOSE

Chartered Accountants FRN: 000010 S

www.abrahamandjose.com E-mail:aajcathrissur@gmail.com,aajca@asianetindia.com



Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225

UGC GRANT ACCOUNT OF ST. THOMAS COLLEGE,(AUTONOMOUS) THRISSUR 680001 (Autonomous Colleges)(XII plan)

UTILISATION CERTIFICATE

It is Certified that the grant amount of Rs 20,00,000/ sanctioned to St. Thomas college, (Autonomous) Thrissur by the University Grants Commission, vide its letter No.KLCA019/2014(AUTONOMOUS COLLEGES)/(XII PLAN)/UGC-SWRO/GERERAL dated 19.02.2020 towards Autonomous Colleges under UGC scheme for the year 2019-2020 has been utilised Rs.1795070/ during the period from 21.02.2019 to 15.02.22 for which it was sanctioned and a balance of Rs.204930/- remaining unutilised has been returned in accordance with the terms and conditions as laid down by the Commission.

If as a result of check or audit objection, some irregularities are noticed at a later stage, action will be taken or refund, adjust or regularize the objected amount

UDIN: 22012056AFCCIG7728

Signature

Statutory Auditor of the college with seal

For ABRAHAM & JOSE **Chartered Accountants** FRN: 000010 15

JOSE POTTOKARAN Partner (No: 012056)

Thrissur 08.03.22

Signature

Principal with seal Dr. Martin K. A.

Principal-in-Charge St. Thomas College (Autonomous)

Thrissur - 680 001

Thrissur 08.03.22







College

REMYA NAIR K & ASSOCIATES

CHARTERED ACCOUNTANTS

Dwaraka, Shangrilla Nest, Villadom, P.O. Ramavarmapuram, Thrissur 680 631

Date: 23/05/2016

STATEMENT OF EXPENDITURE

College	: St.Thomas College, Thrissur				
University Affiliated	: Calicut University				
Programme	: A case study on Eco Crisis & Health Hazards based on Malayalam novels "Enmakaje and Aathi"				
Department of PI	: Malayalam				
Name of Principal Investigator : Sheeba C V					
Period of Expenditure	: From June 2015 to May 2016				

Statement of Income :

Income: Amount Sanctioned by UGC	Amount (in Rs.)
Advance taken by faculty	65,000
Total Income	630
Amount receivable from UGC	65,630
	45,000

Statement of Expenditure:

Expenditure:	
Books & Journal	Amount (1n Rs.)
Fauipment	10,000
Field Work & Travel	10,050
Contingency	12,649
Other /Special needs	20,105
Total Expenditure	12,826
	65,630

Rs.(In words) : Sixty Five Thousand Six Hundred and Thirty only

Certified that I have exercised all kinds of checks to see that the grant has been utilised for the purpose for which it was sanctioned by the University Grants Commission, vide the order No: MRP/12th Plan/14-15/KLCA019 dated 10th December 2014.

For AULIYA NAIR K & ASSOCIA CHARTERED ACCOUNTANTS REMYA NAIR K, B.Com, ACA

M.No. 232052, F.R. No. 0155465 Email id: remyanairk20@gmail.com

Annexure – VI

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH SAFAR MARG NEW DELHI-110002

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of the Principal Investigator Dr.Sabu Layan P. J

2. Post-Graduate Department of <u>Economics</u>

Name of the College <u>St Thomas' College, Thrissur</u> (Autonomous), Kerala, 680001

- 3. UGC approval Letter No. and Date: F.No- MRP (H)-0976/13-14/ KLCA019/ UGC-SWRO Dated 28th March 2014
- 4. Title of the Research Project: "The Impact of Household Expenditure on Education of Palakkad District in Kerala"
 - 5. Effective date of starting the project: 28th March 2014_____
 - 6. a. Period of Expenditure: From 28th March 2014 to october 2015
 - b. Details of Expenditure _____

Si.No.	Item	Amount Approved (₹)	Expenditure Incurred (₹)
i.	Books & Journals	20000	20748
ii.	Equipment	Nil	Nil
iii.	Contingency including special needs	5000	6390
iv.	Field Work/Travel (Give details in the proforma)	90000	90400
v.	Hiring Services	Nil	Nil
vi.	Chemicals & Glassware	Nil	Nil
	Total	115000	117538



7. If as a result of check or audit objection some irregularity noticed at a later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that the grant of ₹105500 (Rupees <u>One lakh five thousand and five</u> <u>hundred only</u>) received from the University Grants Commission under the scheme of support for the Minor Research Project entitled <u>"The Impact of Household</u> Expenditure on Education of Palakkad District in Kerala" Vide UGC letter no. MRP (H)-0976/13-14/ KLCA019/UGC-SWRO dated 28th March 2014 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

Statutory Auditor

For SPL AND ASSOCIATES CHARTERED ACCOUNTANTS

SIJO. P.L. (Proprietor) Membership No : 223657 Firm Registration No : 124835



Signature of the Principal Investigator

PRINCIPAL Dr. Jenson P O Principal St. Thomas College (Autonomous) Thrissur - 660 001 (Seal)



Annexure - V



्वान विद्यान विपुत्ताये UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002.

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator	: ANTONY P.L.
- 2. Dept. of University/College	: Mathematics, St. Thomas' College, Thrissur
3. UGC approval No. and Date	: MRP(S)-645/09-10/KLCA019/UGC-SWRO,
	Dated 30-11-2009.
4. Title of the Research Project	: Theory of Fuzzy Lie algebra over Fuzzy field

- 5. Effective date of starting the project : 01-02-2010
- 6. (a) Period of Expenditure
 - (b) Details of Expenditure

Amount Approved Expenditure Incurred SI.No. Item Rs. Rs. ION DECUDDING CDANT I **Books & Journals** ₹ 25,000 ₹ 25,600 a. Π RECORNING GRANT ₹ 20,000 ₹ 20,500 Contingency a. Field Work & Travel ₹ 20,000 ₹ 21,900 b. TOTAL ₹ 65,000 ₹ 68,000

: From 01-02-2010 to 30-07-2011

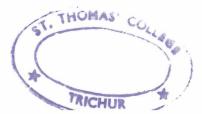
It is certified that the grant of ₹ 61,000 (Rupees sixty one thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled Theory of Fuzzy Lie algebra over Fuzzy field vide UGC approval letter No. MRP(S)- 645/09-10/KLCA019/UGC-SWRO dated 30-11-2009 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

SIGNATURE OF CO-INVESTIGATOR

REGISTRAR/PRINCIPAL

Dr. JENSON P. O. PRINCIPAL ST. THOMAS COLLEGE THRISSUR-1.



Annexure - IV



्यान-विद्यान विमुक्तये UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002.

Utilization certificate

Certified that the grant of ₹ 65,000/-(Rupees Sixty five thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled THEORY OF FUZZY LIE ALGEBRA OVER FUZZY FIELD vide UGC approval letter No. MRP(S)-645/09-10/KLCA019/UGC-SWRO dated 30-11-2009 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

REGISTRAR/PRINCIPAL

- Lillet.b.

SIGNATURE OF THE CO-INVESTIGATOR

Dr. JENSON P. O PRINCIPAL ST. THOMAS COLLEGE THRISSUR-1.



06(12 STAUTORY AUDITOR

C.A. T.I. JOSEPH, F.C.A CHARTEREDACCOUNTANT IRINJALAKUDA M No. 200142



Annexure - IV

5

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

Utilization certificate

Certified that the grant of Rs. 2,00,000/- (Rupees TWO LAKH only) received from the University Grants Commission under the scheme of support for MINOR Research Project entitled "Development of frequency selective split resonator metamaterial structures using conducting Polymers" vide UGC letter No. MRP(S)-0606/13-14/KLCA019/UGC-SWRO dated 28 March 2014 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

YEES PAUL

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

REGISTRARIPRINCIPAL

For SONY C.L. & ASSOCIATES Chartered Accountants SONY C.L. B.Sc. (ICAI) Proprietor (M. No. 210507) Firm Reg. No.009219S

STATUTORY AUDITOR



3

Annexure - V

6

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002 STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR RESEARCH PROJECT

1. Name of Principal Investigator: NEES PAUL

2. Dept. of University/College: PHYSICS, ST. THOMAS' (AUTONOMOUS), THRISSUR, KERALA.

3. UGC approval No. and Date: MRP(S)-0606/13-14/KLCA019/UGC-SWRO dt. 28-March 2014.

4. Title of the Research Project: "Development of frequency selective split resonator metamaterial structures using conducting polymers"

5. Effective date of starting the project: 9th July 2014

6. a. Period of Expenditure: 9th July 2014 to 1st July 2016.

b. Details of Expenditure:

S.No.	Item	Amount Approved Rs.	Expenditure ^a Incurred Rs
i.	Books & Journals	10000	10062
ii.	Equipment	150000	150605
iii.	Contingency	15000	16206
iv.	Field Work/Travel (Details in the proforma at Annexure- VI).	10000	10450
v.	Hiring Services	Nil	Nil
vi.	Chemicals & Glassware	15000	15040
vii	Overhead	Nil	Nil
viii.	Any other items (Please specify)	Nil	Nil

c.Staff

Date of Appointment____NIL___

S.No.	Expenditure Incurred	From to	Amount Approved (Rs.)	Expenditure Incurred(Rs.)
1.	Honorarium to PI (Retired Teachers) Rs.12,000/- p.m.	NIL	NIL	NIL
2.	Post-Doctoral Fellow Fellowship @ Rs. 12,000/- p.m.	NIL	NIL	NIL
3.	Project Associate salary @ Rs.10,000/- p.m.	NIL	NIL	NIL
4.	Project Fellow salary @ Rs.8000/- p.m.	NIL	NIL	NIL

1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.

2. It as a result of checks or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.

3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of Rs. 2,000,00 (Rupees Two lakhs only) received from the University Grants Commission under the scheme of support for Major Research Project entitled **"Development of frequency selective split resonator metamaterial structures using conducting polymers"** vide UGC letter No. F. MRP(S)-0606/13-14/KLCA019/UGC-SWRO dated 28 March 2014 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

3

SIGNATURE OF PRINCIPAL INVESTIGATOR

> Nees Paul Asst. Professor Dept. Of Physics St. Thomas College Thrissur-680001

Annexure - IV

UNIVERSITY GRANTS COMMISSION

BAHADUR SHAH ZAFAR MARG

NEW DELHI - 110 002

Utilization certificate

Certified that the grant of Rs. 1,12,527/- (Rupees one lac, twelve thousand, five hundred and twenty seven only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled _ TOTAL TIME ON TEST TRANSFORM ORDERING OF THE SEMI-MARKOV PROCESSES WITH APPLICATION TO MULTISTATE SYSTEM RELIABILITY THEORY vide UGC letter No. MRP (S)-835/10-11/KLCA019/UGC-SWRO dated 10-02-2011 has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

by the only of

12

HOMAS' COLLEG RINCIPAL THEMAS COLLEGE SIGNATURE OF THE PRINCIPAL

12M

SIGNATURE OF THE PRINCIPAL

INVESTIGATOR

For SONY C L. & ASSOCIATES Methor Chartered Accountants

SONY C L B Sc LL FC A., D.I.S.A.(ICAI) Proprietor (M No 210507) Firm Reg No 0092195

STAUTORY AUDITOR

& ASSC ADAM BAŻAR THRISSUR - 1, KERALA @:0487-2446952

acles. V.M.

Dr. V.M. CHACKO Assistant Professor Department of Statistics St. Thomas College Thrissur-1, Kerala

Annexure - V

UNIVERSITY GRANTS COMMISSION

BAHADUR SHAH ZAFAR MARG

NEW DELHI – 110 002

STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR

RESEARCH PROJECT

1. Name of Principal Investigator Dr.V.M.Chacko

2. Deptt. of University/College: Department of Statistics, St. Thomas College,

Thrissur, Kerala-680001

 UGC approval No. and Date MRP (S)-835/10-11/KLCA019/UGC-SWRO dated 22-12-2010, and 10-02-2011

4. Title of the Research Project: TOTAL TIME ON TEST TRANSFORM ORDERING OF

THE SEMI-MARKOV PROCESSES WITH APPLICATION TO MULTISTATE SYSTEM RELIABILITY THEORY

5. Effective date of starting the project 16-03-2011

6. a. Period of Expenditure: From _10-02-2011 to 09-02-2012

b. Details of Expenditure

Item	Amount Approved Rs	Expenditure incurred Rs	
Books and journals	45000/-	33410/-	nations leid
Equipment	60000/-	54117/-	
Contingency	10000	10000/-	- <u></u>
Field work/travel	15000	15000/-	
	Books and journals Equipment Contingency	Books and journals45000/-Equipment60000/-Contingency10000	Books and journals 45000/- 33410/- Equipment 60000/- 54117/- Contingency 10000 10000/-

c. Staff: Nil

Date of appointment

S.No	Expenditure Incurred	From	Amount	Expenditure
	SING OF A	То	approved (Rs.)	incurred (Rs)
1	Honorarium to PI (Retired	and the	81 0 0 8 1 85 0 8	OUS
	Teachers) Rs.12,000/- p.m.	M (1)	na talana talah sayar	
2	Post-Doctoral Fellow	Q.		
	Fellowship @ Rs. 12,000/- p.m.			A notice
3	Project Associate		has the second	
	salary @ Rs.10,000/- p.m.			
4	Project Fellow			
	salary @ Rs.8000/- p.m.		C = 0 (()	
<u>allan</u>	12.8.2011 12.8.2011			

1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.

2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.

3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of Rs. Rs. 1,12,527/- (Rupees one lac, twelve thousand, five hundred and twenty seven only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled TOTAL TIME ON TEST TRANSFORM ORDERING OF THE SEMI-MARKOV PROCESSES WITH APPLICATION TO MULTISTATE SYSTEM RELIABILITY THEORY vide UGC letter No. F. MRP (S)-835/10-11/KLCA019/UGC-SWRO dated 16-03-2011 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL

INVESTIGATOR

Department of Statistics St. Thomas College Thrissur-1, Kerala

Dr. V.M. CHACKO

Assistant Professor

REGISTRAR/PRINCIPA

ST. THOMAS COLLEGE THRISSUR

THOMAS' COLL MORD

₎n of policy 5. Act, 1963, ar

19/UGC-SW

mn.1AB)]

Accreditation

ne provision

re to be

irman, UGc

GC-SWR0 -in-aid

n the above liable to

ts.

)

tion 2009, ragging Annexure-III UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002 STATEMENT OF EXPENDITURE IN RESPECT OF /MINOR RESEARCH PROJECT (Final Report)

1. Name of Principal Investigator: Dr.Britto Joseph.K

2. Dept. of University/College Department of Zoology, St.Thomas, College, Thrissur, Kerala

3. UGC approval No. and Date; MRP(S)/13-14/KLCA 019/UGC-SWRO, dated 15-02-2014.

4. Title of the Research Project: "Developing mass culture techniques of selected species of fresh water Cladocera from Thrissur district, Kerala".
5. Effective date of starting the project: 28th March 2014

6. a. Period of Expenditure: From _28th March 2014 to 30th March 2016

b. Details of Expenditure

<u></u>	•		· · · · · · · · · · · · · · · · · · ·
S.N o.	Item	Amount allocated Rs.	Expenditure Incurred Rs.
i.	Books & Journals	10,000.00	9600.00
ii.	Equipment (please enclose the quotation)	95,000.00	94867.00
iii.	Contingency	15000.00	14254.00
iv.	Field Work/Travel (Give details in the proforma)	10000.00	11415.00
v.	Hiring Services		NIL
vi.	Chemicals & Glassware	20000.00	22728.00 -44
vii.	Overhead		NIL
	TOTAL	1,50,000	1,52,864.00



Annexure – IV

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

Utilization certificate

Certified that the grant of **Rs. 145000 (Rupees One lakh forty five thousand only)** allocated (**Rs. 102500 only released**) from the University Grants Commission under the scheme of support for Minor Research Project entitled COLLECTION AND MOLECULAR CHARACTERISATION OF *ZINGIBER NEESANUM* (GRAHAM) RAMAMURTHY, AN ENDEMIC PLANT TO WESTERN GHATS vide UGC letter No. F MRP(S)-0602/13-14/KLCA019/UGC-SWRO dated **28/03/2014** has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

REGISTRAR/PRINCIPAL

r. Jenson P O Principal St. Thomas' College (Autonomous) Thrissur - 680 001





STATUTORY

AUDITOR

Shaju Jacob Chartered Accountant Mem. No.210331, FRN.009365 §

Annexure - V

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

STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR RESEARCH PROJECT

1. Name of Principal Investigator :- Geethu Elizabath Thomas

2. Dept. of University/College :- Department of Botany, St. Thomas College, Thrissur

- 3. UGC approval No. and Date:- <u>MRP(S)-0602/13-14/KLCA019/UGC-SWRO dtd</u> 28/03/2016
- 4. Title of the Research Project :- <u>COLLECTION AND MOLECULAR</u> <u>CHARACTERISATION OF ZINGIBER NEESANUM</u> (GRAHAM) RAMAMURTHY, AN ENDEMIC PLANT TO WESTERN GHATS

5. Effective date of starting the project :- 16/06/2014

6. a. Period of Expenditure: From 16/06/2014 to 15/09/2016

b. Details of Expenditure	b.	Details	of Exp	enditure
---------------------------	----	---------	--------	----------

		Amount Allocated	Expenditure Incurred	Balance to be reimbursed
Sl.No.	TTTTA	٦c	Rs	Rs.
		10000	10205	Nil
i.	Books & Journals			
ii.	Equipment			Nil
	(please enclose the quotation)	50000	50000	_
iii.	Contingency	40000	40586.80	
				20000
	Field Work/Travel (Give details			
	in the proforma at Annexure-			e e
iv	VI).	20000	20094	
				10000
v.	Hiring Services	nil	nil	nil
	C			
vi.	Chemicals & Glassware	25000	25072.34	12500
vii.	Overhead	nil	nil	nil
viii.	Any other items (Please specify)	nil	nil	nil
	Total	145000	145958.14	42500

c . Staff:-<u>Nil</u>

Date of Appointment_____

S.No.	Expenditure Incurred	From to	Amount	Expenditure
			Approved (Rs.)	Incurred(Rs.)
1.	Honorarium to PI (Retired			
	Teachers) Rs.12,000/- p.m.			
2.	Post-Doctoral Fellow			
	Fellowship @ Rs. 12,000/- p.m.			
3.	Project Associate			
	salary @ Rs.10,000/- p.m.			
4.	Project Fellow			
	salary @ Rs.8000/- p.m.			5

- 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.
- 2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.
- 3. Payment @ revised rates shall be made with arrears on the availability of additional funds.
- 4. It is certified that the grant of Rs. _____ (Rupees ______ only) received from the University Grants Commission under the scheme of support for Major Research Project entitled ______ vide UGC letter No. F. ______ dated ______ has been fullyutilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL **INVESTIGATOR**

REGISTRAR/PRINCIPAL

Dr. Jenson P O Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Annexure - V

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

Utilization certificate

Certified that the grant of Rs. **150000** (**Rupees One Lakh Fifty Thousand only**) received from the University Grants Commission under the scheme of support for Minor Research Project entitled HABITAT, TAXONOMIC AND BIOCHEMICAL STUDIES ON SCLEROTIUM STIPITATUM (NILAMANGA) – A RARE TERMITE FUNGUS vide UGC letter No. F MRP(S)-0603/13-14/KLCA019/UGC-SWRO dated **19/1/2015** has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

IGNATURE OF THE PRINCIPAL INVESTIGATOR

Dr. ANTO P.V., Ph.D Assistant Professor Department of Botany St. Thomas College Thrissur - 680 001

REGISTRAR/PRINCIPAL

Dr. Jencon P. O Principal St. Thomas College (Autonomous) Thrissur - 680 001



STAUTOR red Accountant

Mem. No.210331, FRN.009305 S



Annexure -III

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator:-Dr. Anto P. V.
- 2. Deptt. of University/College :- Botany department, St. Thomas' college, Thrissur.
- 3. UGC approval No. and Date:- <u>MRP(S)-0603/13-14/KLCA019/UGC-SWRO</u> dated 19/1/2015
- 4. Title of the Research Project :- <u>HABITAT, TAXONOMIC AND BIOCHEMICAL</u> <u>STUDIES ON SCLEROTIUM STIPITATUM (NILAMANGA) – A RARE</u> <u>TERMITE FUNGUS</u>
- 5. Effective date of starting the project :- 15/05/2015

6. a. Period of Expenditure: From 15/05/2015 to 15/11/2016

b. Details of Expenditure

S.No.	Item	Amount Approved	Expenditure Incurred Rs
l.	Books & Journals	10000	10000 (11358)
ii.	Equipment	60000	60000
iii.	Contingency	30000	30000 (31556)
iv.	Field Work/Travel (Give details in the proforma at Annexure- VI).	20000	20000 (20250)
v.	Chemicals & Glassware	30000	30000 (30801)
	Total	150000	150000 (153965)

c . Staff:- Nil

Date of Appointment

S.No.	Expenditure Incurred	From to	Amount	Expenditure
•			Approved (Rs.)	Incurred(Rs.)
1.	Honorarium to PI (Retired			
	Teachers) Rs.12,000/- p.m.	4		
2.	Post-Doctoral Fellow			
	Fellowship @ Rs. 12,000/- p.m.			
3.	Project Associate			
	salary @ Rs.10,000/- p.m.	2		
4.	Project Fellow			
	salary @ Rs.8000/- p.m.			

- 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.
- 2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.
- 3. Payment @ revised rates shall be made with arrears on the availability of additional funds.
- 4. It is certified that the grant of Rs. ______ (Rupees ______ only) received from the University Grants Commission under the scheme of support for Major Research Project entitled ______ vide UGC letter No. F. _____ dated ______ has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

UTONOMO

TURE OF PRINCIPAL SIG INVESTIGATOR

Dr. ANTO P.V., Ph.D Assistant Professor Department of Botany St. Thomas College Thrissur - 680 001

REGISTRAR/PRINCIPAL

Dr. Jenson P O Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Annexure – IV

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

Utilization certificate

Certified that the grant of Rs. 182500 (Rupees One Lakh Eighty Two Thousand and five hundred only) received from the University Grants Commission under the scheme of support for Minor Research Project *Robust Multivariate Analysis of Variance to Test the Equality of Mean Vectors of Multiple Groups* vide UGC letter No. MRP(S) – 0604/13-14/KLCA019/UGC-SWRO dated 28/03/2014 has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

STAUTORY AUDITOR



VILV

SIGNATURE OF THE PRINCIPAL Dr Jenson PO Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Annexure – V

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator: Dr. Sajesh T A

2. Dept. of University/College: St. Thomas College, Thrissur, Kerala.

3. UGC approval No. and Date: MRP(S)-0604/13-14/KLCA019/UGC-SWRO dated 28/03/2014

4. Title of the Research Project: ROBUST MULTIVARIATE ANALYSIS OF VARIANCE TO TEST THE EQUALITY OF MEAN VECTORS OF MULTIPLE GROUPS

5. Effective date of starting the project: July 2014.

6. a. Period of Expenditure: July 2014 to July 2016

b. Details of Expenditure

		Amount Approved	Expenditure incurred	
SI.No	Item	Rs	Rs	
1	Books and journals	100000	100039.40	
2	Equipment	65000	04830.00	
3.	Contingency	12500	14092.00	
4	Field work/travel	5000	5800.78	
	Total	182500	184782.2	

1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.

2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.

3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of Rs. 182500 (Rupees One Lakh Eighty Two Thousand and five hundred only) received from the University Grants Commission under the scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission under the Scheme set approach the University Grants Commission u

Minor Research Project entitled *Robust Multivariate Analysis of Variance to Test the Equality* of *Mean Vectors of Multiple Groups* vide UGC letter No. MRP(S) – 0604/13-14/KLCA019/UGC-SWRO dated 28/03/2014 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

SIGNATURE OF THE PRINCIPAL

Dr. Jenson P. O Principal Thomas College (Autonomous)



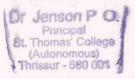
*Annexure - IV

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

Utilization certificate

Certified that the grant of Rs. 2,40,000/-(Rupees Two Lakh forty Thousands only) received from the University Grants Commission under the scheme of support for Minor Research Project : SEMI_MARKOV MODEL FOR TREATMENT STRATEGY vide UGC letter No. 1593-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL.



SIGNATURE OF THE PRINCIPAL INVESTIGATOR.

STATUTORY AUDITOR.





Annexure - V

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002 STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR RESEARCH PROJECT

1. Name of Principal Investigator: Dr. T.D. XAVIER.

2. Dept. of University/College: St. Thomas' College (Autonomous), Thrissur, Kerala.

3. UGC approval No. and Date: 1593-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015

4. Title of the Research Project: SEMI_MARKOV MODEL FOR TREATMENT STRATEGY

5. Effective date of starting the project: June 2015.

6. a. Period of Expenditure: One year

b. Details of Expenditure

Sl.No	Item	Amount Approved. (Rs)	Expenditure Incurred. (Rs)
1	Books and journals	100000	101198.00
2	Equipment	80,000	80000.00
3	Contingency	30,000	32091.00
4	Field work/travel	30,000	32699.00
Total		2,40,000	245988.00

Total: Rs. 2,45,988.00/-(Two lakh forty five thousand nine hundred and eighty eight rupees only) 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.

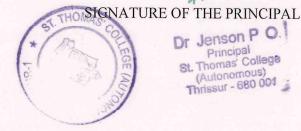
2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.

3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of Rs. 2,40,000/- (Rupees One Two Lakh Forty Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled : SEMI_MARKOV MODEL FOR TREATMENT STRATEGY vide UGC letter No. 1593-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL **INVESTIGATOR**

1 AME



Jenson P O. Dr Principal Thomas' College St. (Autonomous) Thrissur - 680 001

Annexure – V

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

Utilization certificate

Certified that the grant of Rs. 30,000/- (Rupees. Thirty Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled Survival of Love & Suffocation of Life in the "Bogs" of Culture: "Women in Love" in the Novels of P. Padmarajan vide UGC letter No. F. 1584-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINICIPAL INVESTIGATOR

100

MAS

8



Dr. Seal atius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001



Annexure – III

3

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator: BIBIN JOSEPH
- 2. Dept. of PI: English Name of College: St. Thomas' College, Thrissur, Kerala - 680001
- 3. UGC approval letter No. and Date: 1584-MRP/14-15/KLCA019/UGC-SWRO 4. Title of Research Project: Survival of Love & Suffocation of Life in the "Bogs" of Culture:

"Women in Love" in the Novels of P. Padmarajan

- 5. Effective date of starting the project: 07/01/2015
- 6. a. Period of Expenditure: From 07/01/2015 to 14/12/2015 b. Details of Expenditure:

SI. No.	Item	Amount Approved	Expenditure
i. ii.	Books & Journals Equipment	(KS.) 10,000/-	Incurred (Rs.) 10,017/-
iii.	Contingency including special needs	15,000/-	15,237/-
iv.	Field Work/ Travel (Give details in the proforma)	15,000/-	21,115/-
V.	Hiring Services		
vi.	Chemicals & Glassware		

- 7. If as a result of check or audit objection some irregularity is noticed at later date action will be taken to refund, adjust or regularize the objected amounts.
- 8. It is certified that the grant of Rs. 50,000/- (Rupees Fifty Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled Survival of Love & Suffocation of Life in the "Bogs" of Culture: "Women in Love" in the Novels of P. Padmarajan vide UGC letter No. F. 1584-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINICIPAL INVESTIGATOR



PRINCIPAL Dr. Jenson P O Principal St. Thomas' Coffege (Autonomous) Thrissur - 680 001

(Seal)

ł

Annexure - IV

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

Utilization certificate

Certified that the grant of Rs. 2,00,000/- (Rupees TWO LAKHS only) has been sanctioned from the University Grants Commission under the scheme of support for MINOR Research Project entitled "Radiation properties of metamaterial loaded microwave horn antennas" vide UGC letter No. MRP(S)-0607/13-14/KLCA019/UGC- SWRO dated 28-03-2014 and an amount of Rs. 1,76,000/- (Rupees ONE LAKH SEVENTY SIX THOUSAND only) received has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission. The total expenditure incurred for the above project is Rs. 2,04,679/- (Rupees TWO LAKHS FOUR THOUSAND SIX HUNDRED AND SEVENTY NINE only) and the balance of Rs. 24,000/- (Rupees TWENTY FOUR THOUSAND only) is receivable from the University Grants Commission.

Thrissur - 680 001 .

SIGNATURE OF THE PRINCIPAL INVESTIGATOR Assistant Professor Dept. of Physics St. Thomas' College (Autonomous) Thrissur - 680 001 REGISTRAR/PRINCIPAL St. Thomas' College (Autonomous)



For DERICK & ASSOCIATES Chartered Accountants

Derick.C.Raphael ACA Partner (M.No: 233951) FRN: 014924S

STATUTORY AUDITOR

Annexure - V

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002 STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR RESEARCH PROJECT

1. Name of Principal Investigator : Joe Kizhakooden

2. Dept. of University/College	: Dept. of Physics, St. Thomas' College, Autonomous, Thrissur
3. UGC approval No. and Date	: MRP(S)/13-14/KLCA019/UGC- SWRO dated 15-02-2014 MRP(S)-0607/13-14/KLCA019/UGC- SWRO dated 28-03-2014.

4. Title of the Research Project: "Radiation properties of metamaterial loaded microwave horn antennas"

5. Effective date of starting the project: 9th July 2014

5. (a) Period of Expenditure: 9th July 2014 to 31st January 2017.

(b) Details of Expenditure:

S.No.	Item	Amount Approved	Expenditure Incurred
i.	Della 9 I 1	10000	1000
1.	Books & Journals	12000	12342
ii.	Equipment	140000	143278
iii.	Contingency	19000	19771
iv.	Field Work/Travel (Details in the proforma at Annexure- VI).	10000	10050
v.	Hiring Services	Nil	Nil
vi.	Chemicals & Glassware	19000	19238
vii	Overhead	Nil	Nil
viii.	Any other items (Please specify)	Nil	Nil
	Grand Total	200000	204679

c.Staff

Date of Appointment NIL

S.No.	Expenditure Incurred	From to	Amount Approved (Rs.)	Expenditure Incurred(Rs.)
1	Honorarium to PI (Retired Teachers) Rs.12,000/- p.m.	NIL	NIL	NIL
2.	Post-Doctoral Fellow Fellowship @ Rs. 12,000/- p.m.	NIL	NIL	NIL
3.	Project Associate salary @ Rs.10,000/- p.m.	NIL	NIL	NIL
4.	Project Fellow salary @ Rs.8000/- p.m.	NIL	NIL	NIL

- 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.
- 2. If as a result of checks or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.
- 3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of Rs. 2,000,00 (Rupees Two lakhs only) approved from the University Grants Commission under the scheme of support for Minor Research Project entitled "Radiation properties of metamaterial loaded microwave horn antennas" vide UGC letter No. MRP(S)-0607/13-14/KLCA019/UGC- SWRO dated 28-03-2014 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

JOE KIZHAKOODEN Assistant Professor Dept. of Physics St. Thomas' College (Autonomous) Thrissur - 680 001



PRINCIPAL

Dr Jenson P O Principal St Thomas College (Autonomous) Thrissur - 680 001

ST. THOMAS COLLEGE, THRISSUR STATEMENT OF EXPENDITURE IN RESPECT OF SCHEME OF SUPPORT FOR MINOR RESEARCH PROJECT ENTITLED "SECURE AUTHENTICATION USING IMAGE PROCESSING THROUGH VISUAL CRYPTOGRAPHY : Mrs. MARY JOLVE J Dept. of Computer Application, St. Thomas College, Thrissur 1. Name of Principal Investigator : 1591-MRP/14-15/KLCA019/UGC-SWRO 2. Dept. of University College 3.UGC Approval no & Date dated 06th JANUARY 2015 : "SECURE AUTHENTICATION USING IMAGE PROCESSING THROUGH VISUAL CRYPTOGRAPHY" 4. Title of the project

5. Effective date of starting the project

: January 2015 : 06/01/2015 to 06/01/2017

6. a. Period of Expenditure

b. Details of Expenditure

0. D.	Sturis of En-p			
SI No.	Item	Amount sanctioned (Rs.)	Amount Released (Rs.)	Expenditure Incurred (Rs.)
	Non-Recurring Grant Books and Journals	40,000.00	40,000.00	1 72 000 00
II	Equipments	1,70,000.00		,
B	Recurring Grant Fieldwork and Travel	40,000.00	20,000,00	40 370 00
ii	Contingency Total	40,000.00 2,90,000.00	2 50 000 00	2 07 526 00

It is Certified that the grant of Rs.2,90,000.00 (Rupees Two Lakh Ninty Thousand only) approved from the University Grants commission under the scheme of support for Minor Research project entitled "SECURE AUTHENTICATION USING IMAGE PROCESSING THROUGH VISUAL CRYPTOGRAPHY" vide UGC letter No. 1591-MRP/14-15/KLCA019/UGC-SWRO dated 06/01/2015, the amount released as the first installment till date Rs. 2,50,000 (Rupees Two Lakh Fifty Thousand) has been utilized up to 06/01/2017 and the balance amount of Rs. 40,000 is yet to be received from the University Grants Commission.

me Signature of the Principal/ AUTON Investigator

U V D Principal Jenson Thomas Autonomous . 680

Statutory Auditor

CA MILLY DAVIS, FCA M.NO. 219450 M. DAVIS & CO. CHARTERED ACCOUNTANTS



Annexure - III

UNIVERSITY GRANTS COMMISSION **BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002**

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator Dr. Julie Andrews 2. Deptt. of PI _____ Mathematics Name of College St. Thomas' College, Thrissur
- 3. UGC approval Letter No. and Date <u>Ref: 1588-MRP/14-15</u> <u>kLCA/019/UGC-SWRO</u> (4-2-15) 4. Title of the Research Project <u>Nanofluid</u> flow past an inclined stretching sheet with applications

5. Effective date of starting the project ______ June 2015

6. a. Period of Expenditure: From July 2015 to July 2017 b. Details of Expenditure ____

S.No.	Item	Amount Approved (Rs.)	Expenditure Incurred (Rs.)
i.	Books & Journals	Rs 1,00,0001-	Rs 1,00,000/_
ii.	Equipment	Rs. 1, 50,0001-	Rs 1, 50,0001-
iii.	Contingency including special needs	Rs 60,000/- (Received only Rs 30,004)	Rs 60,142 -
iv.	Field Work/Travel (Give details in the proforma).	Rs 10,0001- (Received only Re20,000)-	Rs 40,000]-
V.	Hiring Services	NIL	
vi.	Chemicals & Glassware	NIL	

7. if as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts. $[R_{S}_{3,50,000}] - Ruper_{3.5}[ath_{S}_{10}]$ 8. It is certified that the grant of Rs. 3,00,000 (Rupees $3 lakh_{S}$ only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled NAIVOFLUID vide UGC letter No. F. 158g - MRP[14-15] | k LCA OP|dated 4/2/15 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR



PRINCIPAL

Dr Jenson P O Principal St Thomas College (Autonomous) Thri **(Seal)**30 001

STRETCHING SHEFT

NANOFLUID FLOW PAST AN INCLINED WITH APPLICATIONS

Annexure - V

UNIVERSITY GRANTS COMMISSION **BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002**

Utilization certificate

3,50,0001- [Rs,3,50,142] Certified Rs. that the of grant (Rupees The lakks fifty housed (only Rs. 3,00,000 - received) only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled Nanofluid flow past an inclined stretching sheet with application ULC-SWRO vide UGC letter No. F. 1588 - MRP/14-15/KL4 019/ dated 4/2/15 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.



SIGNATURE OF THE **PRINCIPAL INVESTIGATOR**

PRH

(Seal) Dr Jenson P O Principal Autonomous) (Autonomous) Thrissur - 680 001 St

STATUTORY AUDITOR

(Seal)

For REMYANAIR K & ASSOCIATES CHARTERED ACCOUNTANTS

REMYA NAIR K, B.Com, ACA

M.No. 232052, F.R. No. 015546S





ST. THOMAS COLLEGE, THRISSUR 680001 (Minor Research Project on Synthesis and Characterization of self Doped conducting Polymers and Their Copolymers)

Certified that the grant amount of Rs.250000/- (Rupees Two Lakh Fifty Thousand only) approved by the University Grants Commission out of which Rs.150000/- has been received from UGC for Minor Research Project entitled "Synthesis and Characterization of self Doped conducting Polymers and Their Copolymers" vide UGC letter No.1582-MRP/14-15/KLCA019/UGC-SWRO dated 04.02.2015 has been fully utilised during the period 25.05.2015 to 31.05.2017 for the purpose for wich it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission as per details given below:

SI. No.	ltems	Amount of grant allotted	Amount of grant received	Amount utilised
ſ	Books & Journals	50,000.00	50,000.00	50,007.00
11	Recurring Field work & Travel Contingency Chemicals & Glass ware Any Other/ Special Needs	25,000.00 25,000.00 100,000.00 50,000.00	12,500.00 12,500.00 50,000.00 25,000.00	26,190.00 25,367.00 103,631.00 55,136.00
	Total	250,000.00	150,000.00	260,331.00

Signature of the **Principal Investigator**

Thrissur 24.08.2017



Signature of the **Principal**

ST

Thrissur

24.08.2017

Jenson P O

Principal Thomas' Gollege

(Autonomous) Thrissur - 680 001

Signature of the **Statutory Auditor**

For ABRAHAM & JOSE Chart untants 10

JOSE P TTOKARAN Pariner (No:012056) 24.08.2017



*Annexure - IV

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

Utilization Certificate

Certified that the grant of ₹ 2,35,000/- (Rupees Two Lakh Thirty five Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project *GENERALISATIONS OF GOMPERTZ DISTRIBUTION AND THEIR APPLICATIONS IN RELIABILITY* vide UGC letter No. 1592-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR



SIGNATURE OF THE PRINCIPAL

Principal Principal St Thomas' College (Autonomous) Thrissur - 650 001

SONVAUTOR LAUELTOR S.A. (ICAI) Proprietor (M. No. 210507) Firm Reg No:009219S

For SONY C.L. & ASSOCIATES

Chartered Accountants



Annexure - V

UNIVERSITY GRANTS COMMISSION **BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002** STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR **RESEARCH PROJECT**

1. Name of Principal Investigator :	Dr. Rani Sebastian
2. Dept. of University/College :	St. Thomas College, Thrissur, Kerala.
3. UGC approval No. and Date :	1592-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015
4. Title of the Research Project :	GENERALISATIONS OF GOMPERTZ DISTRIBUTION AND THEIR APPLICATIONS IN RELIABILITY

5. Effective date of starting the project : June 2015.

6. a. Period of Expenditure : June2015-August2017

b. Details of Expenditure

Sl.No	Item	Amount Approved ₹	Expenditure Incurred ₹
1	Books and journals	100.000.00	100,270.40
2	Equipment	80.000.00	80,000.00
3.	Contingency	60,000.00	63,668.00
4	Field work/travel	50.000.00	50,984.00

1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.

2. It as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.

3. Payment @ revised rates shall be made with arrears on the availability of additional funds.

4. It is certified that the grant of ₹ 2,35,000/- (Rupees Two Lakh Thirty Five Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled GENERALISATIONS OF GOMPERTZ DISTRIBUTION AND THEIR APPLICATIONS IN RELIABILITY vide UGC letter No. 1592-MRP/14-15/KLCA019/UGC-SWRO dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

SIGNATURE OF THE PRINCIPAL

Dr Jenson P O Principal St Thomas College (Autonemeus) Thrissur - 680 001



Annexure - III

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002 STATEMENT OF EXPENDITURE IN RESPECT OF MAJOR/MINOR RESEARCH PROJECT

1. Name of Principal Investigator : Mr.Shaun Paul Adambukulam

2. Dept. of University/College : Dept. of Zoology, St. Thomas' College, Autonomous, Thrissur

3. UGC approval No. and Date : 1594-MRP/14-15/KLCA019/UGC-SWRO Dated:04/02/2015

4. Title of the Research Project: "Studies on Diversity and population of Odonates(Dragonflies and Damselflies) in Kol lands of Thrissur District"

5. Effective date of starting the project: 14th February 2015

6. (a) Period of Expenditure: 20th April 2015 to 20th April 2017. (Except Auding Fee)

Sl.No.	Item	Amount Allocated Rs.	Amount Sanctioned Rs.	Advance From P.I. Rs.	Contribution From P.I. Rs.	Expenditu Incurred Rs.
i.	Books & Journals	15000.00	15000.00	Nil	149.00	15149.00
ii.	Equipment	300000.00	300000.00	Nil	11979.00	311979.00
iii.	Contingency including special needs	35000.00	17500.00	17500.00	455.00	35455.00
iv.	Field Work/Travel. (Details in the proforma at Annexure- VI).	40000.00	20000.00	20000.00	1830.00	41830.00
V.,	Hiring Services	Nil	Nil	Nil	Nil	Nil
vi.	Chemicals & Glassware	20000.00	10000.00	10000.00	365.00	20365.00
vii	Overhead	Nil	Nil	Nil		Nil
viii.	Any other items (Please specify)					•
	Grand Total	4,10000.00	3,62500.00	47,500.00	14,778.00	4,24778.0

(b) Details of Expenditure:

c . Staff

Date of Appointment____NIL____

S.No.	Expenditure İncurred	From to	Amount Approved (Rs.)	Expenditure Incurred(Rs.)
1.	Honorarium to PI (Retired Teachers) Rs.12,000/- p.m.	NIL	NIL	NIL
2.	Post-Doctoral Fellow Fellowship @ Rs. 12,000/- p.m.	NIL	NIL	NIL
3.	Project Associate salary @ Rs.10,000/- p.m.	NIL	NIL	NIL
4.	Project Fellow salary @ Rs.8000/- p.m.	NIL	NIL	NIL

- 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.
- and down by the commission.
 If as a result of checks or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.
- to return, adjust of regularize the objected amounts. 3. Payment @ revised rates shall be made with arrears on the availability of additional funds.
- 4. It is certified that the grant of Rs. 4,10000.00 (Rupees Four lakh Ten thousand only) allocated of which 3,62500.00 (Rupees Three lakh sixty two thousand and five hundred only)sanctioned from the University Grants Commission under the scheme of support for Minor Research Project entitled "Studies on Diversity and population of Odonates(Dragonflies and Damselflies) in Kol lands of Thrissur District" vide UGC letter No. 1594-MRP/14-15/KLCA019/UGC-SWRO Dated:04/02/2015 and the balance amount of Rs.47500.00 (Rupees Fourty seven thousand and five hundred only)taken in advance by P.I. and also an amount of Rs. 14778.00 (Rupees Fourteen thousand and seven hundred and seventy eight only)contributed by the P.I. has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

Ellabert le

SIGNATURE OF PRINCIPAL INVESTIGATOR

PRINCIPAL

Annexure V

UNIVERSITY GRANTS COMMISSION BAHADHUR SHAH ZAFAR MARG NEW DELHI – 110 002

Utilization certificate

It is certified that the grant of Rs. 4,10000.00 (Rupees Four lakh Ten thousand only) allocated of which 3,62500.00 (Rupees Three lakh sixty two thousand and five hundred only)sanctioned from the University Grants Commission under the scheme of support for Minor Research Project entitled "Studies on Diversity and population of Odonates(Dragonflies and Damselflies) in Kol lands of Thrissur District" vide UGC letter No. 1594-MRP/14-15/KLCA019/UGC-SWRO Dated:04/02/2015 and the balance amount of Rs.47500.00 (Rupees Forty seven thousand and five hundred only) taken in advance by P.I. and also an amount of Rs. 14778.00 (Rupees Fourteen thousand seven hundred and seventy eight only)contributed by the P.I. has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission

The but lo

\$ 3

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

une

PRINCIPAL

For SONY CIL. & ASSOCIATES Chartered Accountants

SONY C.L. B.S., LL.B., F.C.A., D.I.S.A.(ICAI) Proprietor (M. No. 210507) Firm Reg. No.009219S STATUTORY AUDITOR

Annexure – III

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator : Dr.VIMALKUMAR T V

2. Dept. of PI: PHYSICS

Name of College: ST.THOMAS' COLLEGE, THRISSUR, KERALA.

3. UGC approval Letter No. and Date: 1587-MRP/14-15/KLCAO19/UGC-SWRO dated 14-

2-2015

4. Title of the Research Project: PREPARATION AND CHARACTERIZATION OF THIN ABSORBER LAYER FOR PHOTOVOLTAIC APPLICATIONS

5. Effective date of starting the project: 20/04/2015

6. a. Period of Expenditure: From 20/04/2015 to 20/04/2017

b. Details of Expenditure _

S.No.	Item	Amount Approved (Rs.)	Amount Sanctioned (Rs.)	Expenditure Incurred (Rs.)
1	Books & Journals	20,000	20,000	20,442/-
2	Equipment	2,00,000	200,000	2,02377/-
3	Contingency	50,000	25,000	50,082/-
4	Field Work/Travel	20,000	10,000	20,150/-
5	Other special needs	50,000	25,000	50,021/-
6	Chemicals & Glassware	10,0000	50,000	100,590/
	Total	4,40,000/-	3,30,000/-	4,43,662/-

7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. Payments@ revised rates shall be made with arrears on the availability of additional funds

9. It is certified that the grant of Rs. 4,40000 (Rupees Four lakhs and fourty thousand only) approved from the University Grants Commission under the scheme of support for Minor Research Project entitled Preparation and Characterization of thin absorber layer for photovoltaic applications vide UGC letter 1587-MRP/14-15/KLCAO19/UGC-SWRO dated 14-2-2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

Dr. VIMALKUMAR T.V. Assistant Professor Dept. of Physics St. Thomas' College Thrissur - 680 001 June

R STATUTORY AUDITOR For SONY C.L. & ASSOCIATES Chartered Accountants

SONY C.L. B.Sc., LL.B., F.C.A., D.I.S.A.(ICAI) Proprietor (M. No. 210507) Firm Reg. No.009219S





Dr Jenson P O Principal St Thomas' College (Autonomous) Thrissur - 680 001





A CCOUNTANTS ST. THOMAS COLLEGE, THRISSUR 680001

(Minor Research Project on

Design of Mesoporous Silica Supported Acid-Base Bifunctional Catalysts)

Certified that the grant amount of Rs.490000/- (Rupees Four Lakh Ninety Thousand only) approved by the University Grants Commission out of which Rs.362500.00 has been received from UGC for Minor Research Project entitled "Design of Mesoporous Silica Supported Acid-Base Bifunctional Catalysts)" vide UGC letter No.2242-MRP/15-16/KLCA019/UGC-SWRO dated 31.03.2016 utilised during the period 10.06.2016 to 26.04.2018 for the purpose for wich it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission as per details given below:

SI. No.	Items	Amount of grant allotted	Amount of grant received	Amount utilised
I	Non Requiring			
	Books & Journals	10,000.00	10,000.00	10,000.00
II	Recurring Field work & Travel Contingency Chemicals & Glass ware Any Other/ Special Needs	10,000.00 40,000.00 135,000.00 70,000.00	5,000.00 20,000.00 67,500.00 35,000.00	10,028.00 44,632.50 144,675.00 71,625.00
	Total	490,000.00	362,500.00	507,463.50

Signature of the Principal Investigator

Dr. Paulson Malher

Thrissur 25.06.2018



Dr. Ignetitus Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001 Thrissur 25.06.2018 Signature of the Statutory Auditor

For ABRAHAM & JOSE Chartered Accountants FRN : 000010 S

JOSE POTTOKARAN Partner (No:012056) Thrissur 25.06.2018



Annexure - III

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

I

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator: Dr. JENCY THOMAS

2. Deptt. of PI: CHEMISTRY

Name of College: St. Thomas' College, Thrissur, Kerala.

3. UGC approval Letter No. and Date: 2243-MRP/15-16/KLCA019/UGC-SWRO dated: 25 April 2016

4. Title of the Research Project: Investigation of magnetic and photocatalytic

properties of coordination polymer based phosphomolybdates

5. Effective date of starting the project: 2-5-2016

6. a. Period of Expenditure: From 2-5-2016 to 1-5-2018

b. Details of Expenditure

S. No.	Item	Amount Recommended (Rs.)	Amount Approved (released as 1 st installment) (Rs.)	Amount Approved (released as 2 nd installment) (Rs.)	Total Amount Approved (Rs.)	Expenditure Incurred (Rs.)
i.	Books & Journals	10,000	10,000	-	10,000	10,000
11.	Equipment	1,50,000	1,50,000	-	1,50,000	1,50,000
iii.	Contingency including special needs	50,000	25,000	20,000	45,000	54,999
iv.	Field Work/ Travel (Give details in the proforma)	20,000	10,000	5,427	15,427	20,242
v.	Hiring Services	80,000	40,000	18,558	58,558	80,547
vi.	Chemicals & Glassware	1,80,000	90,000	69,105	1,59,105	1,80,173
	TOTAL	4,90,000	3,25,000	1,13,090	4,38,090	4,95,961

7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that the grant of Rs. 4,90,000 (Rupees Four Lakhs and Ninety Thousand only) of which total amount released: Rs. 4,38,090 (Rupees Four Lakhs thirty eight thousand and Ninety only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled Investigation of magnetic and photocatalytic properties of coordination polymer based phosphomolybdates vide UGC letter No. F. 2243-MRP/15-16/KLCA019/UGC-SWRO dated 25 April 2016 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

Juneythms

SIGNATURE OF PRINCIPAL INVESTIGATOR

ŧ

1



PRINCIPAL

Dr. Ignatius Antony Principal 6t. Thorses [College (Autonomous) Thrissur - 600 00 ;



Mission Quarters Road, Thrissur - 680 001 Tel : 0487-2423225, 2426225, 2424245

ANNEXURE - V

ST. THOMAS COLLEGE, THRISSUR 680001 (Minor Research Project on Investigation of magnetic and photocatalytic properties of coordination polymer based phosphomolybdates)

UTILISATION CERTIFICATE

Certified that the grant of Rs. 113090.00 received from the University Grants Commission under the scheme of support for Minor Research Project entitled "Investigation of magnetic and photocatalytic properties of coordination polymer based phosphomolybdates " of St. Thomas College, Thrissur vide UGC letter No. 2243-MRP/15-16/KLCA019/UGC-SWRO dated 11.09.2017 and an amount of Rs.164871.00 has been utilized during the period 27.06.2017 to 30.04.2018 for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

PRINCIPAL

Thrissur

16.07.2018



STATUTORY AUDITOR

For ABRAHAM & JOSE Chartered Accountants FRN: 000010 S

OSE POTTOVAR

JOSE PŐTTOKARAN Partner (No:012056) Thrissur 16.07.2018



Annexure - V

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002.

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator
- 2. Deptt. of University/College
- 3. UGC approval No. and Date
- 4. Title of the Research Project
- : DR.ALPHONSA MATHEW

Mathematics, St. Thomas' College, Thrissur

- :NO.F.MRP(S)-1359/11-12/KLCA019/UGC-SWRO,
 - Dated 28-09-2012

AN OSCILLATORY FREE CONVECTIVE MHD FLOW THROUGH POROUS MEDIUM IN A ROTATING VERTICAL POROUS CHANNEL WITH HEAT SOURCE : 05-12-2012

- 5. Effective date of starting the project
- 6. (a) Period of Expenditure
 - (b) Details of Expenditure

: From 05-12-2012 to 17-12-2013

Sl.No.	ltem	Amount Approved Rs.	Expenditure Incurred Rs.
1	RECURRING GRANT		
a.	Field Work & Travel	12,500	25,000
b.	Contingency	17,500	35,000
11	NON-RECURRING GRANT		
a.	Books & Journals	80,000	80,000
b.	Equipment	60,000	60,000
Total		170000/-	200000/-

It is certified that the grant of Rs 1,70,000 (Rupees One Lakh Seventy thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled AN OSCILLATORY FREE CONVECTIVE MHD FLOW THROUGH POROUS MEDIUM IN A ROTATING VERTICAL POROUS CHANNEL WITH HEAT SOURCE vide UGC letter No. F. MRP(S)-1359/11-^{12/KLCA019/UGC-SWRO}, Dated 28-09-2012.has been fully utilized for the purpose for which it was ^{sanctioned} and in accordance with the terms and conditions laid down by the University Grants Commission.

GNATURE OF PRINCIPAL INVESTIGATOR

SIGNATURE OF CO- INVESTIGATOR

THRISSUR -

Annexure - IV

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

Utilization certificate

Certified that the grant of Rs. 17,0000/-(Rupees One Lakh Seventy thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled AN OSCILLATORY FREE CONVECTIVE MHD FLOW THROUGH POROUS MEDIUM IN A ROTATING VERTICAL POROUS CHANNEL WITH HEAT SOURCE vide UGC letter No. F. MRP(S)-1359/11-12/KLCA019/UGC-SWRO dated 28-09-2012 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR DR. ALP HOPVSA MATHEW

SIGNATURE OF THE CO-INVESTIGATOR

Dr. JENSON P. O

PRIMCIPAL ST. THOMAS COLLEGI THRISSUR 1 STAUTORY AUDITOR CA DI 12 CA TI JOSE WIANT CHARTERIANU CA MI NO. 200142

REGISTRAR/PRINCIPAL



UNIVERSITY GRANTS COMMISSION

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT No 1585-MRP/14-15/KLCA019/UGC-SWRO dated 04-02-2015

- 1. Name of Principal Investigator: Dr. JOBY THOMAS K
- 2. Dept. of University/College: Dept. of Chemistry, St. Thomas College, Thrissur.
- 3. UGC approval No. and Date:

3

3

0

0

3

3

3

3

3

3

3

3

3

2

3

3

9

3

3

9

3

3

9

9

0

0

0

0

No 1585-MRP/14-15/KLCA019/UGC-SWRO dated 04-02-2015

4. Title of the Research Project:

"Metal Chelates of Imines Derived from Heterocyclic CarbonylCompounds – Thermal and Biological Studies"

- 5. Effective date of starting the project: 04-02-2015
- 6. (a) Period of Expenditure: From 04-02-2015 to 03-02-2017
 - (b) Details of Expenditure:

Sl.No.	Item	Amount Approved Rs.	Amount Received Rs.	Expenditure Incurred Rs.
	Non-Recurring			
i.	Books & Journals	15000	15000	15156
	Recurring			「「「うつ」などの
ii	Field Work/Travel	25000	12500	25600
iii.	Contingency	40000	20000	40041
iv.	Chemicals and Glasswares	125000	62500	130594
v	Any other/Special Needs	25000	12500	25236
	TOTAL	230000	122500	236627

(Advance from Principal Investigator: Rs.114127/-)

It is certified that the grant of Rs. 230000 (Rupees Two Lakhs Thirty Thousand only) approved from the University Grants Commission under the scheme of support for Minor Research Project entitled: "Metal Chelates of Imines Derived from Heterocyclic Carbonyl Compounds – Thermal and Biological Studies" vide UGC letter 1585-MRP/14-15/KLCA019/UGC-SWRO Dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

2 bull m 1 SIGNATURE OF PRINCIPAL INVESTIGATOR SIGNATURE OF PRINCIPAL M.Sc., M.Phil., MBA, Ph.P Dr. Joby Principal Associate Professor & Head St. Thomas' College Department of Chemistry St. Thomas College (Autonomous) STATUTORY AUDITOR (Autonomous) Thrissur - 680 001 Thrissur - 680 001 For CHEERAN VARGHESE & Co ANVARGHE Chartered Accountants Firm Reg.No.050061S MUNDUPALAM wi T 1st CROSS ROAD U C. A. VARGHESE THRISSUR-1 Partner M. No. 029735

RED ACCO

CONSOLIDATED AUDITED STATEMENTS OF EXPENDITURE OF U.G.C. MINOR RESEARCH PROJECT

Title : Biosystematic studies on Hymenopteran Parasitoids associated with some important stored product pests in Kerala

F. No. MRP (S) - 834/ 10- 11/ KLCA019/UGC - SWRO, dated 10 February 2011, sanctioned to Dr. C.F. Binoy, Assistant Professor, Department of Zoology, St. Thomas' College, Thrissur, Kerala

F. No. MRP (S) - 834/ 10- 11/ KLCA019/UGC - SWRO, dated 28 March 2014, release of 2nd instalment for Rs. 20,000/-

[A] NON – RECURRING EXPENSES

- 116,000/-2) Equipment 1) Books and Journals - 4,000/-

(I phase) **NON – RECURRING EXPENSE - BOOKS AND JOURNALS**

S1.	Voucher No. and Date	Item	Amount (in Rs.)		
No					
1	No. 436, Dt. 24-01-2012	Books (10)	1280.00		
2	No. 10196, Dt. 30-01-2012	Books (1)	1152.00		
3	No. 020025, Dt. 16-02-2012	Books (5)	872.00		
4	No. 141, Dt. 02-03-2012	Books (1)	400.00		
Total	· Three Thousand Seven Hund	red and Four only	3704.00		

Total : Three Thousand Seven Hundred and Four only

NON – RECURRING EXPENSE - BOOKS AND JOURNALS (II phase)

Amount (in Rs.) Item Voucher No. and Date SI. No No. 019522, Dt. 8-11-2012 Books (1) 234.00 1 No. 9001, Dt. 18-09-2012 Books (1) 68.00 2 Total : Three Hundred and two only 302.00

- Rs. 4,000.00 **Amount Sanctioned** - Rs. 4,000.00 **Amount Released** - Rs. 4006.00 Total Amount Spent

Unutilized Amount

- KS. INII

Annexure - III

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator

2. Deptt. of Principal Investigator University/College

DHANYA JACOB V. **DEPT. OF ELECTRONICS** ST. THOMAS' COLLEGE, THRISSUR

From 1st APRIL, 2015 to 31st MARCH, 2017

3. UGC approval Letter No. and Date

F. 1589-MRP/14-15/KLCA019/ UGC-SWRO dated 4 February, 2015

POCKET SYSTEM ECG

4. Title of the Research Project

1st April, 2015

6. a. Period of Expenditure:

b. Details of Expenditure

5. Effective date of starting the project

S.No.	Item	Amount Released Rs	Expenditure Incurred Rs
i.	Books & Journals	50,000/-	50,253/-
ii.	Equipment	1,50,000/-	1,52,415/-
iii.	Contingency	20,000/-	20,076/-
iv.	Field Work/Travel	20,000/-	20,100/-
	(Give details in the proforma at Annexure-VI).		
v.	Hiring Services	Nil	Nil
vi.	Chemicals & Glassware	15,000/-	15,038/-
vii.	Overhead	Nil	Nil
viii.	Any other / Special Needs	10,000/-	10,000/-

c.Staff

Date of Appointment

Not Applicable.

S.No.	Expenditure Incurred	From	Amount	Expenditure
c.		to	Approved (Rs.)	Incurred(Rs.)
1.	Honorarium to PI (Retired			
	Teachers) Rs.18,000/- p.m.			
2.	Project Fellow			

_	i) NET/GATE qualified-Rs.			
	16,000/- p.m. for initial 2 years and			
	Rs. 18,000/- p.m. for the third year.			
	ii) Non-GATE/Non-NET- Rs.	~		
	14,000/- p.m. for initial 2 years and			
	Rs. 16,000/- p.m. for the third year.			

- 1. It is certified that the appointment(s) have been made in accordance with the terms and conditions laid down by the Commission.
- 2. If as a result of check or audit objective, some irregularly is noticed, later date, action will be taken to refund, adjust or regularize the objected amounts.
- 3. Payment @ revised rates shall be made with arrears on the availability of additional funds.
- 4. It is certified that the grant of Rs. 2,65,000/- (Rupees Two Lakh Sixty-Five Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled POCKET SYSTEM ECG vide UGC letter No. 1589-MRP/14-15/KLCA019/ UGC-SWRO dated 4 February, 2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

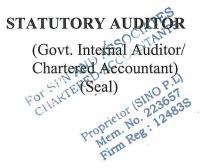
SIGNATURE OF THE

PRINCIPAL INVESTIGATOR

PRINCIPAL (Seal)

Dr. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001







UNIVERSITY GRANTS COMMISSION

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator : DIVYA GEORGE
- 2. Dept. of University/College :Dept. of Commerce, St. Thomas College, (Autonomous)Thrissur.
- 3. UGC approval No. and Date: :N o. F. 1581-MRP/14 -15/KLCA019/UGC-SWRO dated 10- DEC-2014
- 4. Title of the Research Project : "GAMBLING BASED SALES PROMOTION STRATEGIES: A STUDY ON THE BUSINESS HOUSES IN KERALA"
- 5. Effective date of starting the project : 4-02-2015
- 6. (a) Period of Expenditure: From 4-02-2015 to 03-02-2017
- 7. (b) Details of Expenditure :

S.No.	Item	Amount Approved Rs.	Expenditure Incurred Rs.
	Non-Recurring		
i.	Books & Journals	20,000	20,148
li.	Equipment	30,000	31,800
	Recurring		
iii.	Contingency	20,000	20980
iv.	Field Work/Travel	50,000	51545 *
	TOTAL	1,20,000	1,24,473

It is certified that the grant of Rs. 1,20,000 (Rupees One Lakh Twenty Thousand Only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled : "GAMBLING BASED SALES PROMOTION STRATEGIES: A STUDY ON THE BUSINESS HOUSES IN KERALA" vide UGC letter N o. F.1581- MRP/12th Plan/14 -15/KLCAO19/UGC-SWRO dated 10- DEC-2014has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grant Commission.

SIGNATURE OF TH

PRINCIPAL INVESTIGATOR

SIGNATURE OF THE PRINCIPAL

Dr. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001



Annexure-V

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

Certified that the grant of Rs. 1,20,000/- (Rupees One lakh twenty thousand only) sanctioned (of which Rs.85,000 received) from the University Grants Commission under the scheme of support for Minor Research Project entitled "GAMBLING BASED SALES PROMOTION STRATEGIES: A STUDY ON THE BUSINESS HOUSES IN KERALA" videUGC letter N o. F. 1581 MRP/14 -15/KLCAO19/UGC-SWROdatedted04 – FEB-2015 has beenfully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

PRINCIPAL INVESTIGATOR

SIGNATURE OF THE STAUTORY

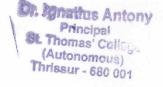
AUDITOR



For BSJ & Associates Chartered Accountants

SHABU T.P., B.Sc., FCA PARTNER (M No. 213000) ; FRN.010560S

SIGNATURE OF THE PRINCIPAL





Annexure - III

UNIVERSITY GRANTS COMMISSION

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator: SIJO JACOB V
- 2. Dept. of University/College: Dept. of Commerce, St. Thomas College, Thrissur.

UGC approval No. and Date: 1586-MRP/14-15/KLCA019/UGC-SWRO Dated 04/02/2015

- 3. Title of the Research Project: SOCIAL CAPITAL FORMATION AND ITS IMPACT ON THE PERFORMANCE OF DISTRICT CENTRAL COOPERATIVE BANKS IN KERALA
- 4. Effective date of starting the project: 04-02-2014 5.
- (a) Period of Expenditure: From 04-02-2014 to 1-01-2017
- 6. (b) Details of Expenditure:

S.No.	ltem	Amount Approved Rs.	Expenditure Incurred Rs.
	Non Decurring		
i.	Books & Journals	20,000	19993
i.	Equipment	25000	27000
	Recurring		
ii.	Contingency	30000	15583
V.	Field Work/Travel	50000	35935
	TOTAL	125000	98511

It is certified that the grant of Rs. 125000 (Rupees One Lakh TwentyFiveThousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled: "SOCIAL CAPITAL FORMATION AND ITS IMPACT ON THE PERFORMANCE OF DISTRICT CENTRAL COOPERATIVE BANKS IN KERALA" vide UGC letter 1586-MRP/14-15/KLCA019/UGC-SWRO Dated 04/02/2015has beenutilized upto Rs. 93837 for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grant Commission.

SIGNATURE OF THE

PRINCIPAL INVESTIGATOR

SIGNATURE OF THE PRINCIPAL

Dr. Joy K. L. Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Persenal Coll J

Annexure-V

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

Certified that the grant of Rs. 125000/- (Rupees One Lakh Twenty Five Thousand only) sanctioned (of which Rs.85000 received) from the University Grants Commission under the scheme of support for Minor Research Project entitled "SOCIAL CAPITAL FORMATION AND ITS IMPACT ON THE PERFORMANCE OF DISTRICT CENTRAL COOPERATIVE BANKS (DCCBs) IN KERALA" vide UGC letter No. F. - 1586-MRP/14-15/KLCA019/UGC-SWRO dated 04 FEB 2015 has been utilized up to Rs. 98511 for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

PRINCIPAL INVESTIGATOR

3

3

3

3

9

3

3

3

3

3

3

3

3

0

3

3

-

2

3

SIGNATURE OF THE STAUTORY AUDITOR

For AJU & Co. CHARTERED ACCOUNTANTS (Proprietor) MEMBERSHIP No : 2342Ph ICAI FIRM REG. No 0195545 016

SIGNATURE OF THE PRINCIPAL

Dr. Joy K. L. Principal St. Thomas' College (Autonomous) Thrissur - 680 C01

Expenditure statement

UGC Minor Project sanction order no: MRP / 14-15 /KLCA019/UGC-SWRO

Principal Investigator – Vimala Jose, Assistant Professor, Department of Botany, St. Thomas College, Thrissur

Item	Amount Allocated (Rs.)	Grant sanctioned as first installment (Rs)	Expenditure Incurred(Rs.)	Balance to be reimbursed (Rs.)
<u>Non-</u> <u>Recurring:</u> Book and Journals	10000/-	10000/-	10150/-	Nil
Equipment Recurring:	300000/-	300000/-	300026/-	Nil
Contingency	40000/-	20000/-	40390/-	12500
Chemicals and Glassware	40000/-	20000/-	41732/-	20000
Field Work And Travels	25000/-	12500/-	25138/-	20000⊻ /
Total	415000/-	362500/-	417436/-	52500/-

SIGNATURE OF PRINCIPAL INVESTIGATOR

M CIPAL enson Principal homas College (Autonomous) Autorous - 660 (Seat) ONOM 00 19



Annexure - V

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

Utilization certificate

000 Certified that the grant of (Rupees oul 09 only) received from the University Grants Commission under the scheme of support Minor Research for Project atri entitled_ A lish Soil Microenvionm y of the han a of hice 19 AO dated 04/02/15 has been fully vide UGC letter No. F. MRP/IL utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission, ACOB & CO.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

PRINCIPAL

AUTONOMO

(Seal) Principal Thomas College (Autoprimous) Thressun - 650 001 (Seal)



Shaju Jacob Chartered Accountant STATUTORY AUBITOR¹, FRN.009365 S

Annexure - III

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator
- 2. Department. ofPI Name of College

- :Dr. Sunil Jose T : Chemistry
- : St.Thomas College (Autonomous), Thrissur
- 3. UGC approval Letter No. and Date
- 4. Title of the Research Project
- 5. Effective date of starting the project
- 6. a. Period of Expenditure
 - b. Details of Expenditure

- : 1583-MRP/14-15/KLCA019/UGC- SWRO Dated: 04/02/2015
- : "Photodegradation of Polystyrene Using Nanotitaniumdioxide and Photosensitizers"
- : 25/05/2015 (Fund received by PI).
- : From 25/05/2015 to 31/05/2017

SI. No.	ltem	Total Amount Allocated (Rs.)	Amount Sanctioned for FY 2015-16 (Rs.)	Expenditure Incurred for FY 2016-17 (Rs.)	Balance Amount to be Sanctioned
i.	Books & Journals	45,000	45,000	-	-
ii.	Equipment	2,00,000	2,00,000	-	-
iii.	Contingency including special needs	50,000	25,000	7,889	7,889
iv.	Field Work/Travel (Give details in the proforma).	30,000	15,000	- 1	_
۷.	Hiring Services	20,000	10,000	-	
vi.	Chemicals & Glassware	1,45,000	72,500	79,622	72,500
	Total	4,90,000	3,67,500	87,511	80,389

- 7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.
- 8. It is certified that the grant of Rs.3,67,500 (Rupees Three Lakh and Sixty Seven Thousand Five Hundred only) received from the University Grants Commission under the scheme of support for Minor Research and Rs.80,389 (Eighty Thousand Three Hundred and Eighty Nine only) yet to be received as part of final completion of the project.
- 9. Project entitled "Photodegradation of Polystyrene Using Nanotitaniumdioxide and Photosensitizers" vide UGC letter No.1583-MRP/14-15/KLCA019/UGC-SWRO Dated 04/02/2015 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR PRINCIPAL Dr. JSealK. L. Principal St. Thomas' College (Attonomous) Harissur (580 001 For SONY C.L. & ASSOCIATES Chartered Accountants

SONY C.L. B.Sc., LL.B., F C.A., D.I.S.A.(ICAI) Proprietor (M. No. 210507) Firm Reg. No.009219S

STATUTORY AUDITOR (Seal)



UDIN: 20210507 AAAAAE 9481

Annexure - III

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

- 1. Name of Principal Investigator ANTO THOMAS, C.
- 2. Deptt. of PI ENGLISH

Name of College <u>ST. THOMAS' COLLEGE, THRISSUR</u>

3. UGC approval Letter No. and Date 2236-MRP 15-16 KLCA019 UGC-SWR0. 31 316 4. Title of the Research Project Gundert's Contributions to Malabar Children Literal

- 5. Effective date of starting the project 01 06 2016

6. a. Period of Expenditure: From <u>01-06-2016</u> to <u>31-05-2017</u>

b. Details of Expenditure

S.No.	Item	Amount Approved (Rs.)	Expenditure Incurred (Rs.)
i.	Books & Journals	20,000 -	21,437/-
ii.	Equipment		
iii.	Contingency including special needs	15,000 - 5,000 -	15,194 - 5,000 -
iv.	Field Work/Travel (Give details in the proforma).	5,000/-	6,630/-
٧.	Hiring Services		
vi.	Chemicals & Glassware	_	_

9

as a result of check or audit objection some irregularly is noticed at later date, on will be taken to refund, adjust or regularize the objected amounts.

mochahuit

SIGNATURE OF PRINCIPAL INVESTIGATOR

Anto Shomes. (. Associate Professor



PRINCIPAL

(Seal)

Dr Jenson P O * Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Annexure - V

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

Utilization certificate

Rs. 4<u>5,000/-</u> of grant the that Certified thousand five (Rupees for ty only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled German Enlightenment in British Malabar: Dr. Hermann Gundent's Contributions to Malogalarm Childwents Literature Vide UGC letter No. F.22.36-MRff 5-16/KLCA019/UGC-SWR0 dated 31/3/16 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

mehal

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

Anto Mamas C Amoriate Professor



PRIN

(Seal)

Dr Jenson P O Ptincipal St. Thomas' College (Autonomous) Thrissur - 680 001



For VASU & SIVARAM Chartered Accountants Firm Registration No. 0045545

CA. C. K. VASUDEVAN, FCA Partner Membership No. 018975

12

ST.THOMAS COLLEGE (AUTONOMOUS), THRISSUR

STATEMENT OF EXPENDITURE IN RESPECT OF SCHEME OF SUPPORT FOR MINOR

RESEARCH PROJECT ENTITLED "A STUDY ON THE EFFECTIVE UTILIZATION OF OPEN SOURCE SOFTWARE (OSS) IN GOVERNANCE"

1.Name of Principal Investigator	:	Jeswin Saju
2. Dept. of University College	:	Department of Computer Application, St. Thomas' College (Autonomous), Thrissur
3. UGC Approval no & Date	:	2238-MRP/15-16/KLCA019/UGC-SWRO, Dated 25 th April 2016
4. Title of the project	:	A STUDY ON THE EFFECTIVE UTILIZATION OF OPEN SOURCE SOFTWARE (OSS) IN GOVERNANCE
5. Effective date of starting the project	:	25/04/2016
6. a. Period of Expenditure	:	25/04/2016 to 26/04/2018

b. Details of Expenditure

SI No.	Item	Amount sanctioned(Rs)	Amount Released(Rs)	Expenditure Incurred(Rs)		
A	Non - Recurring Grant					
i	Books and Journals	10000/-	10000/-	10626/-		
ii	Equipments	50000/-	50000/-	50370/-		
B		Recurr	ing Grant			
i	Fieldwork and Travel	25000/-	12500/-	25700/-		
ii	Contingency	25000/-	12500/-	26390/-		
	Total	110000/-	85000/-	113086/-		

It is Certified that the grant of Rs.1,10,000 (Rupees One Lakh Ten Thousand only) approved from the University Grants commission under the scheme of support for Minor Research project entitled "A STUDY ON THE EFFECTIVE UTILIZATION OF OPEN SOURCE SOFTWARE (OSS) IN GOVERNANCE" vide UGC letter No. 2238-MRP/15-16/KLCA019/UGC-SWRO, Dated 25th April 2016, the amount released as the first installment till date Rs. 85,000 (Rupees Eighty Five Thousand) has been utilized up to 26/04/2018 and the balance amount of Rs. 25,000 is yet to be received from the University Grants Commission.

Signature of the Principal

Investigator

G 🖠

Principal

Dr. Joy K. L. Principal St. Thomas' College (Autonomous) Thrissur - 680 001 For GEORGE CHERUVATHOOR & CO. (CHARTERED ACCOUNTANTS) (FRN 011866S)

HERUVA **Statutory Auditor** Thrissur-05 SEEJO JOSE B.com., FCA PARTNER (M.No.231158) d Acco UDIN:19231158AAAAAE1116

Annexure - III

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1	Name of Principal Investigator	SINDHU GEORGE
2	Department and College of PI	RESEARCH DEPARTMENT OF COMMERCE ST. THOMAS' COLLEGE, (AUTONOMOUS),THRISSUR, KERALA.
3	UGC approval Letter No. and Date	2239-MRP/15-16/KLCA019/UGC-SWRO dated: 25 April 2016
4	Title of the Research Project	"Entrepreneurship as a career option for graduates : A study among Arts and Science College students in Kerala."
5	Effective date of starting the project	2-5-2016
6	Period of Expenditure	From 2-5-2016 to 1-5-2018

b. Details of Expenditure

S. No.	Item	Amount Recommended (Rs.)	Amount Approved (released as 1 st installment)	2 nd installment yet to be released	Expenditure Incurred (Rs.)
i.	Books & Journals	10,000	10,000	-	10,188
ii.	Equipment	10,000	10,000	-	18,990
iii	Field Work/ Travel	30,000	15,000	15,000(not yet released)	33,082



	(Give details in the proforma)	-			
iv.	Contingency	20,000	10,000	10,000(not yet released)	20,042
v	Any other/Special needs	20,000	10,000	10,000(not yet released)	20,500
	TOTAL	90,000	55,000	35,000	1,02,802

7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that the grant of **Rs. 90,000** (Rupees **Ninety Thousand** only) of which total amount released: **Rs. 55,000** (Rupees fifty five thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled "Entrepreneurship as a career option for graduates: A study among Arts and Science College students in Kerala." vide UGC letter No. F. 2239-MRP/15-16/KLCA019/UGC-SWRO dated 25 April 2016 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

Sindhu George Assistant Professor Research Dept of Commerce St. Thomas College Thrissur-680001, Kerala

PRINCIPAL Or. Ignatius Antony Principal St. Thomas' College (Autonomous) Thrissur - 680 001

Annexure-V

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

Certified that the grant of Rs. 90,000/- (Rupees Ninety Thousand only) sanctioned (of which Rs.55,000 received) from the University Grants Commission under the scheme of support for Minor Research Project entitled "Entrepreneurship as a career option for graduates : A study among Arts and Science College students in Kerala." vide UGC letter N o. F. 2239-MRP/15-16/KLCA019/UGC-SWRO dated 25 April 2016 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

PRINCIPALINVESTIGATOR

Sindhu George Assis + 1 Professor -search Let : of Commerce St. Thomas College Thrissur-680001, Kerala

PRINCIPAL Frincipal Frincipal St Thomas' Collesse (Autocommus) Thriasser 600 Con

STATUTORY AUDITOR

For Eldho & Associates Chartered Accountants ICAI Firm Reg. No. 0190321S

Eldho K P Proprietor Membership No. 219387







C

T

To

T

-

0

0

0

0

0

8

0

00000000000000



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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

. .

- 1. Name of Principal Investigator : Mr. Lims Thomas
- 2. Deptt. of PI : Social Work

Name of College : St. Thomas' College (Autonomous), Thrissur

- 3. UGC approval Letter No. and Date : 2237-MRP/15-16/KLCA019/UGC-SWR0,31/03/2016
- 4. Title of the Research Project : Awareness of Sex and Sexuality among adolescent boys in Thrissur district : An Intervention Study
- 5. Effective date of starting the project : 31/03/2016
- 6. a. Period of Expenditure: From 2016 to 2018
 - b. Details of Expenditure :

S.No.	Item	Amount Approved (Rs.)	Expenditure Incurred ' (Rs.)
i.	Books & Journals	25,000	25,683
ii.	Equipment	25,000	25,200
iii.	Contingency	50,000	53,045
iv.	Field Work/Travel	70,000	67,670
V.	Any Other/Special Needs	30,000	30,000
	Total	2,00,000	2,01,598

- 7. if as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.
- Address Branch
- 2/585, Sudhin Apts., Aiswarya Lane, Patturaikkal, Thrissur – 680 022. Kerala.
 Rukmanillam, No.10, Chokkampudur Road, Krishna Nagar, Coimbatore - 641 001. Tamil Nadu.
- Phone Mobile E-mail
- : +91 9207837222 : +91 9744077799 : vasanwales@gmail.com
- Com Carlo ACCOUNT

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

STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator	: ANIL GEORGE K.
2. Deptt. of PI	: Computer Science
Name of College	: St. Thomas' College, Thrissur, Kerala - 680001
3. UGC approval Letter No. and Date	: NO.F. 1596-MRP/14-15/KLCA019/UGC-SWRO
	Dated 04-02-15
4. Title of the Research Project	: A Soft Computing Paradigm for the Design of
	a Medical Decision Support System to Predict
	the Risk of Cardio Vascular Events
5. Effective date of starting the project	: 04-02-2015
6. (a) Period of Expenditure	: From 04-02-2015to 31-03-2016
(b) Details of Expenditure	:

S.	Item	Amount	Initial Grant	Expenditure
No		Approved	Sanctioned (Rs.)	Incurred (Rs.)
i.	Books & Journals	250000/-	250000/-	248650/-
ii	Equipment	150000/-	150000/-	150680/-
iii.	Contingency including special needs	50000/-	25000/-	26765/-
iv	Field work/Travel (Give details in the proforma)	50000/-	25000/-	25730/-
v	Hiring Services			
vi	Chemicals & Glassware			

- 7. if as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.
- 8. It is certified that the grant of Rs. 4,50,000/- (Rupees Four Lakhs Fifty Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled A Soft Computing Paradigm for the Design of a Medical Decision Support System to Predict the Risk of Cardio Vascular Events vide UGC

1.1

letter No. F. 1596-MRP/14-15/KLCA019/UGC-SWRO dated 04-02-15 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

SIGNATURE OF PRINCIPAL INVESTIGATOR

(seal)

PRIN

Dr. Jenson P O. Principal St. Thomas' College (Autonomous) Thrissur - 680 001



Annexure - V

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

Utilization certificate

Certified that the grant of Rs. <u>4, 50,000/-</u> (Rupees <u>FOUN Lakes</u> <u>and Fifty Thousand</u> only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled <u>A SOFT</u> <u>COMPUTING PARADIGM FOR THE DESIGN OF A MEDICAL DECISION SUPPORT</u> <u>SYSTEM TO PREDICT THE RISK OF CARDIO VASCULAR EVENTS</u> vide UGC letter No. F.1596-MRP/14-15/KLCA019/UGC-SWRO dated 04-02-15 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the UniversityGrants Commission.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR



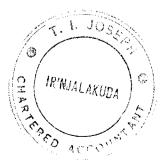
PRÍNCIPAL

(seal)

Dr. Jenson P () Principal St. Thomas' College (Autonomous) Thrissur - 680 001

016 STAUTORY AUDITOR C.A. T.I. JOSEPH, F.C.A

CHARTEREDACCOUNTANT IRINJALAKUDA M No. 200142



10-06-2015

Thrissur

Utilisation Certificate

It is Certified that the amount of Rs. 4,71,912.00 (Rupees Four Lakh, Seventy one Thousand, Nine Hundred and twelve only) out of the total grant of Rs. 4,60,000.00 (Rupees Four Lakh and Sixty Thousand only) Sanctioned to ST. Thomas College, Thrissur, Kerala by the University Grants Commission vide it's letter No. F.5-542/(2012(HRP) Dated 26-08-2014 under Plan in respect of Major Research Project entitled "The unheard Muses: A Glance through the less known Post - Modern American Poetic Movements" awarded to Dr. Sanil Raj, has been utilised for the purpose for which it was sanctioned and in accordance with the terms and conditions as laid down by the Commission as follows.

SI No.	Name of Item	Amount Allocated	Amount Expended
Non Recurrin	18		randant Expended
1.	Books and Journal	2,00,000.00	2,05,523.00
2.	Equipments	1,00,000.00	1,00,800.00
	Total (A)	3,00,000.00	3,06,323.00
Recurring			
1.	Contingency	50,000.00	52,015.00
2.	Hiring Services	50,000.00	50,000.00
3.	Travel/Field Work	50,000.00	53,574.00
4.	Overhead	10,000.00	10,000.00
	Total (B)	1,60,000.00	1,65,589.00
	Grand total (A+B)	4,60,000.00	4,71,912.00

If as a result of check or audit objection some irregularities are noticed at the later stage action will be taken for refund, adjustment or regularisation

Name and Signature of

Principal Investigator

Principal

AUTO

Jenson P. O (Seal) Principal Thomas' College SI (Autonomous) hrissur - 680 001



SHO. P.L. roprietor) Membership No: 223657 ' Firm Registration No: 12483S



University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110 002

Annexure IV

Utilisation Certificate

Cetified that the grant of Rs.45000 (Rupees Forty Five Thousand only) received from the University Grants Commission under the scheme of support for Minor Research Project entitled 'Performance Evaluation of Regional Rural Banks: A case study of the South Malabar Grameen Bank vide UGC letter no.MRP (H)1213/10-11/KLCA019/UGC-SWRO dated 22 December 2010 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.

STATUTORY AUDITOR

20/05/2013

CHARTERED

ASSO \mathcal{D} y/27/Q7 FICE BAZAB

ACCOUNTANTS

S

g

IS

ŧ٢

0-

m

all

er

si

I fc ioi da

2

Signature of the principal investigator :

Signature of Principal, St. Thomas College:

HUR

THOMAS

nas Paul Kattookara

DI. JENSON P. G. PRINCIPAL ŝΤ THOMAS COLLEGP THRISSUR . 1

SHO. P.L. (Proprietor Membership No : 223. Firm Registration Social

For SPL AN ASSOCIATES

Annexure V

Statement of expenditure in respect of Minor Research Project

1. Name of Principal Investigator	: Dr. THOMAS PAUL KATTOOKARAN
2. College	: ST.THOMAS COLLEGE, THRISSUR
3. UGC approval No. and date	: MRP (H)-1213/10-11/KLCA 019/UGC-SWRO
	Dated 22- 12- 2010
4. Title of the Research Project	: Performance Evaluation of Regional Rural Banks:
	A Case Study of the South Malabar Grameen Bank
5. Effective date of starting the	
Project	: 25-06-2011
6. a)Period of expenditure	: From 25-06-2011 to 24-3-2013

:

b) Details of Expenditure

Sl.No	Item	Amount	Expenditure
		Approved Rs	Rs.
 I	Books and journals	15000	15195
ii	Contingency	10000	10015
 iii	Field work and travel	20000	20000
 	Total	45000	45210

A Thomas Paul K Dr

THOMAS. COLLEG TRICHUR

JENSUN P. O.

PRINCIPAL THOMAS COLLEGE THRISSUR - 1,

UNIVERSITY GRANT COMMISSION **BAHADUR SHAH ZAFAR MARG NEW DELHI-110002**

Utilization Certificate

(Rupees. One Latch Thirty One Thousand Five Hundred and Three Only

Only) received from the University Grants Commission under the

scheme of support for Minor Research Project entitled: Puppetay in Pedigogy: Towardsa readical Calubrian

has been fully utilized for the purpose for which it was sanctioned and

in accordance with the terms and conditions laid

by the University Grants Commission. MRP(4) 1602/11-12 & LCAD19/UGE

Signature of Signature of Signature Chartered Accountant Principal The Investigator lenson P O Andrews Jorph rincipal Thomas' College (Autonomous) AS' COLLE brissur 680 00 RICE BAZAR THRISSUR SSIAHT SSIAHT ED ACC

For SPL AND ASSOCIATES CHARTERED ACCOUNTANTS

SIJO. P.L. (Proprietor) Membership No : 223657 Firm Registration No : 12483S

Minor Research Project

MRP(H)- 1602/11-12/KLCA019/UGC SWRO Dated 3 November 2011

Principal Investigator:

Andrews Joseph

Associate Professor in English

St. Tnomas College

Co-investigator:

Dr.C.S.Biju

Associate Professor in English

St. Thomas College

Puppetry in Pedagogy; towards a Radical Educational Practice

Statement of Expenditure

Sl.No	Items	Amount Sanctioned/ Grant Released	Amount Utilised
1Non Recurring	Books and Journals	KS 35000	35103
2	Equipment	30,,000	30,250
3 Recurring	Contingency	30,000	31165
4	Travel and Field work	35,000	36,000
			131,503

Equipment

Sl. No	Item	Amount Sanctioned	Amount Utilised
1.	Laptop Asus E4Nocx With Carrycase and head phones	30000	30,250
nan Barran Malan I. An R 1667 marina	Total	30000	30250

6 7 8 9 10 300 805 /01 155,395.00 155,395.00 155,395.00 155,395.00 835,442.00 155,395.00 70,130.00 155,395.00 835,442.00 155,395.00 70,130.00 155,395.00 835,442.00 155,395.00 70,130.00 70,130.00 186,534.00 6,300.00 100.00 6,400.00 918,918.00 419,009.00 52,032.00 471,041.00 326,665.30 196,153.00 28,940.00 225,093.00	5 6 7 8 9 10 300 805 AD 300 805 AD 155,395.00 <th>6 7 8 9 10 300 80£ 00</th> <th>4 4 (a) 5 6 7 8 9 10 87 a75 h0 3aa aas h0 200 aas aas h0</th>	6 7 8 9 10 300 80£ 00	4 4 (a) 5 6 7 8 9 10 87 a75 h0 3aa aas h0 200 aas aas h0
335,442.00 155,395.00 155,395.00 188,394.00 05,000.00 2,130.00 70,130.00 58,211.00 6,300.00 100.00 6,400.00 918,918.00 419,009.00 52,032.00 471,041.00 326.665.30 196.153.00 28.940.00 225.093.00	835,442.00 155,395.00 155,395.00 155,395.00 70,130.00 70,130.00		
186,394.00 66,000.00 2,130.00 70,130.00 58,211.00 6,300.00 100.00 6,400.00 918,918.00 419,009.00 52,032.00 471,041.00 326,665.30 196,153.00 28,940.00 225,093.00	186, 394. UU 06, UUU 06, UU 06, 130.00 70, 130.00	835.442.00 155.395.00	11.700.001 835.442.001 155.395.001 155.395.001
58,211.00 6,300.00 100.00 6,400.00 918,918.00 419,009.00 52,032.00 471,041.00 326.665.30 196.153.00 28.940.00 225.093.00		1 10,510.00 156,594.00 06,000.00 2,130.00 70,130.00	//,400.00 1 10,010.00 188,394.00 08,000.00 2,130.00 70,130.00
918,918.00 419,009.00 52,032.00 471,041.00 326.665.30 196.153.00 28.940.00 225.093.00	1.00 6,300.00 100.00 6,400.00	6,300.00 100.00 6,400.00	58,211.00 6,300.00 100.00 6,400.00
326.665.30 196.153.00 28.940.00 225.093.00	419,009.00 52,032.00 471,041.00	419,009.00 52,032.00 471,041.00	918,918.00 419,009.00 52,032.00 471,041.00
	37,330.00 326,665.30 196,153.00 28,940.00 225,093.00 101,572.30	326,665.30 196,153.00 28,940.00 225,093.00	37,330.00 326,665.30 196,153.00 28,940.00 225,093.00
1,569.00 280,234.40 95,819.00 184,415.40	95,819.00	280,234.40 95,819.00 95,819.00	1,569.00 280,234.40 95,819.00 95,819.00 95,819.00
4,000.00 276,763.82 101,336.00 17,345.00 118,681.00 158,082.82	101,336.00 17,345.00 118,681.00	276,763.82 101,336.00 17,345.00 118,681.00	14,000.00 276,763.82 101,336.00 17,345.00 118,681.00
166,730.42 49,795.00 116,935.42 49,795.00 116,935.42	49,795.00 49,795.00	49,795.00 49,795.00	166,730.42 49,795.00 49,795.00
		100,/30.42	04,550.00 04,500.000000000000000000000000000000000
276,763.82 166,730.42	276,763.82 166,730.42	14,000.00 276,763.82 166,730.42	129,100.00 14,000.00 276,763.82 64,550.00 166,730.42
		37,330.00 1,569.00 14,000.00	259,750.00 37,330.00 129,100.00 1,569.00 64,550.00 64,550.00
		37,330.00 1,569.00 14,000.00	573,450.00 37,330.00 259,750.00 37,330.00 129,100.00 1,569.00 64,550.00 14,000.00
			129,100.00 129,100.00 64,550.00
ary 149,565.40 ation 149,565.40 /isual 102,180.42 sity Union 102,180.42 Affiliation 102,180.42	33	Library catender Health Med. In Laboratary Sports Stationary Association Audio Visual University Union Sports Affiliation Matriculation	

+ S

Un a man 1. 11

0 4 PRINCIPAL OF

THOMAS COL

BL Intendnous)

1.1.1	1	

Statement of Statement of Statement of Manuale II Statement of Manu)	1	1	`	1		2			and the second se		-		<i>N</i>				-		1		
Image: constrained by any probability of the pr		Balance Total	14	423,720.00	649,947.00	104,384.00	62,271.00	406,725.00	55,390.30	186,296.40	163,134.82	117,110.42	0.00	0.00	0.00	0.00	40,774.00	997,700.33	61,104.00	334,945.73	0.00	608,091.00	375.00	0.00	4211969
Statement of Special PD Account from Number of Special PD Account Number of Special PD P Account Number of PD P P P P P P P P P P P P P P P P P P		Cash at Bank	13	423,720.00	649,947.00	104,384.00	- 62,271.00	406,725.00	55,390.30	186,296.40	163,134.82	117,110.42	0.00	0.00	0.00	0.00	40,774.00	997,700.33	61,104.00	334,945.73	0.00	608,091.00	375.00	0.00	4211969
Statistment of Space for a mount, found in the particular is a mount, found in the particular is and the partin particular is and the particular is and the particu		Cash in Hand	12																ø						
Image: Construct of the second of the sec	5.2019	Balance	11	423,720.00	649,947.00	104,384.00	62,271.00	406,725.00	55,390.30	186,296.40	163,134.82	117,110.42	00.0	00.0	00.00	00.0	40,774.00	997,700.33	61,104.00	334,945.73	0.00	608,091.00	375.00	0.00	4211969
Image: Construct of the second of the sec	8 to 31.0	Total Expenditure	10	62 000 00	219,912.00	81,11U.UU	1,530.00	480,645.00	267,270.00	132,349.00	120,221.00	67,377.00	155,260.00	509,790.00	78,935.00	7,950.00	00.00	00.00	11,000.00	19,800.00	00.00	54,457.00	00.00	00.00	2270266
Image: Construct of the second of the sec	2018	Dive rsion	6																						
Image: Construct of the second of the sec	01.06.2	Advance returned to Manager	8	000	0.00	00.082,81	1,530.00	0.00	47,365.00	37,147.00	20,659.00	18,477.00	00.0	00.0	0.00	0.00	0.00	0.00	0.00	19,800.00	0.00	0.00	0.00	0.00	164273
Image: Construct of the second of the sec	nt from	Expenditure	7	62 000 00	219,912.00	00.014,20	00.00	480,645.00	219,905.00	95,202.00	99,562.00	48,900.00	155,260.00	509,790.00	78,935.00	7,950.00	00.00	00.00	11,000.00	00.00	00.00	54,457.00	00.00	00.00	2105993
Image: Construct of the second of the sec	D Accou	Total	9	485 720 00	869,859.00	00.4-01	63,801.00	887,370.00	322,660.30	318,645.40	283,355.82	184,487.42	155,260.00	509,790.00	78,935.00	7,950.00	40,774.00	997,700.33	72,104.00	354,745.73	00.0	662,548.00	375.00	00.0	6482235
Image: Construct of the second of the sec	Special F	Advance from Manager	5	000	12,727.00	รจุมขน.ขบ	00.00	26,365.00	49,878.00	34,399.00	22,271.00	18,402.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	187042
Image: Construct of the second of the sec	nent of	Re Remitted Amount	4 (a)		30,565.00	1			21,492.00										1,205.00						53262
Image: Control and Contro and Control and Contro and Control and Contro	Statem	Collection	4	84 450 00	195,900.00	00'0 <i>1 1</i> '90	6,820.00	453,800.00	195,900.00	97,950.00	97,950.00	48,975.00	155,260.00	509,790.00	78,935.00	7,950.00	0.00	96,140.00	9,795.00	97,950.00	0.00	97,950.00	0.00	0.00	2294285
		Op. Balance	3	401 970 00	630,667.00	104,384.00	56,981.00	407,205.00	55,390.30	186,296.40	163,134.82	117,110.42	0.00	0.00	0.00	0.00	40,774.00	901,560.33	61,104.00	256,795.73	0	564,598.00	375.00	0.00	3947646
		Particulars	2	Admission Fee	library	valender	Health Med. In	aboratary	Sports	Stationary	Association	Audio Visual	Jniversity Union	Sports Affiliation	Matriculation	Recognition	Scout & Guide	Registration	Students Aid Fund	Magazine	Group Insurance	Vomens Aid Fund	Re-matriculation	Application for	G. Total
		SI. No.	-	-	1								automation in the			-			1	1				1	

A CHORDER CONTRACTOR

Dr. Joy K. L. Principal St. Thomas' College (Autonomous) Thrissur - 680 001

· special d

1

i

disc

Г	Fotal			00.70	78.00	14.00	62,642.00	00 08	55 490 30	8 40	1 80	20.17	0.42	0.0	0.00	0.00	0.00	4.00	0.33	00 6	5.73	000		170.00	000		
	Balance Total				6,69,778.00	1,04,414.00	62,62	5.06.580.00	55.40	1 95 248 40	1 08 544 80	20.770,00,1 1 17 105 AD	ED ED ED	00.020,000	2,09,700.00	32,020.00	2,250.00	40,774.00	12.84.800.33	61.459.00	3.61.945.73		6 97 883 00	170		21100011	
	Cash at Bank	12	1 20 657 00	4,00,007.00	0,09,178.00	1,04,414.00	62,642.00	5.06.580.00	55.490.30	1.95.248.40	1 98 544 82	1 17 125 10	R2 R0F 00	00,040,00	<,U3,/UU.UU	32,020.00	2,250.00	40,774.00	12,84,800.33	61.459.00	3,61,945.73	0.00	6.97 883 00	170.00		5008117	PRINCIPAL THOMAS COLLEGE THRISSUR
	Cas h in Han	0 Ç	_									1			+				·	+	+	+	+	+	+	10	NICH NO
5.2020	Balance	ŧ	1 33 667 00	00.100,00,7	0,03,170.00	1,04,414.00	62,642.00	5,06,580.00	55,490.30	1,95,248.40	1.98.544.82	1.17.135.42	63.625.00	0 00 700 00	2,00,100,00	32,020.00	2,250.00	40,774.00	12,84,800.33	61,459.00	3,61,945.73	0.00	6,97,883.00	170.00	0.00	5098117	ST. THO
Account from 01.06.2019 to 31.05.2020	Total Expenditure	10	07 AED DD	0 31 360 00	2,00,000,00	1,05,686.00	8,024.00	5,17,598.00	2,90,797.00	1,16,648.00	1,50,706.00	73.502.00	1.44.560.00	4 77 430 00	00.001.00.00	03,885.00	8,470.00	00.0	0.00	13,335.00	98,600.00	00.0	8,493.00	1,230.00	0.00	2397783	
201	Dive rsion	6										1	+			+							\vdash	+		0	-
n 01.06.	Advance returned to Manager	8	000	12 727 00		39,110.00	00.0	26,365.00	71,370.00	34,399.00	44,864.00	18,402.00								2,335.00						249572	
count fror	Expenditure	7	87 450	2.18.642		9/9/99	8,024	4,91,233	2,19,427	82,249	1,05,842	55,100	1,44,560	4.77.430	63 885	200,000	8,470			11,000	98,600		8,493	1,230		2148211	-
tial PD Acc	Total	9	5.21.107.00	9,01,147.00		2,10,100.00	70,666.00	10,24,178.00	3,46,287.30	3,11,896.40	3,49,250.82	1,90,637.42	2,08,185.00	6,87,130.00	95 905 00		10,720.00	40,774.00	12,84,800.33	74,794.00	4,60,545.73	00.00	7,06,376.00	1,400.00	0.00	7495900	
Statement of Special PD	Advance from Manager	5				000000			39,797		25,516	10,727								1,130						107526	
sment o	Re Remitted Amount	4 (a)									35000															35000	
State	Collection	4	97,387	2,51,200			8,395	6,17,453	2,51,100	1,25,600	1,25,600	62,800	2,08,185	6,87,130	95,905	10 700	10,120	0	2,87,100	12,560	1,25,600	0}	98,285	1,025	0	3141405	
	Op. Balance	S	4,23,720.00	6,49,947.00			00.1/2,20	4,06,725.00	55,390.30	1,86,296.40	1,63,134.82	1,17,110.42	0.00	00.00	00.00		nn.n	40,774.00	9,97,700.33	61,104.00	3,34,945.73	0	6,08,091.00	375.00	0.00	4211969	
	Particulars	2	Admission*Fee	Library		Incite Maria	realin Med. In	Laboratary	Sports	Stationary	Association	Audio Visual	University Union	Sports Affiliation	Matriculation	Recognition		Scour & Guide	Registration	Students Aid Fund	Magazine	Group Insurance	Womens Aid Fund	Re-matriculation	210 Abbite tor	G. Tetal	THRISS
	No.	-	-	2	0	-			9	7 S	8	9 A	10 U	11 S	12 M	13 B				16 St		18 Gr	19 Wo	20 Re	21 AL	E I	司大

	Ĺ	-	Balance Total	0 445962.00	0 696574.00	0 126363.00	0 77107.00	0 533709.00	0 63080.30	0 335318.40	2 348229.82	2 118995.42	3 1251160.33	0 61549.00	3 494335.73	0 735578.00	0 40774.00	818400.00	5 6147136		158375.00	18570.00	2250.00	170.00	0 227480	6374616	03
1,	<u>) (</u>			445962.00	696574.00	126363.00	77107.00	533709.00	63080.30	335318.40	348229.82	118995.42	1251160.33	61549.00	494335.73	735578.00	40774.00	818400.00	6147136	48115.00	158375.00	18570.00	2250.00	170.00	227480	6374616	Br. Martin K. A.
	.ഉ. (സാധാ) നം.1400/2021/ഉ.വിി.വ തീയ്യത്		Balance d a a	445962.00	696574.00	126363.00	77107.00	533709.00	63080.30	335318.40	348229.82	118995.42	1251160.33	61549.00	494335.73	735578.00	40774.00	818400.00	6147136 0	48115.00	158375.00	18570.00	2250.00	170.00	227480 0	6374616 0	Dr. Martin K. A.
	2021/9			97500	257004	101746	0	650935	290290	0	2923	80877	506920	25530	0	1500	0	0	2015225	227900	726205	95635	13950	0	1063690	3078915	
	0.1400/		e return ed to Di Manag ve er rsi 2020- o 2021 n upto 0 Dt. 28- 02- 02-	0	0	0	0	21560	0	0	0	0	0	530	0	0	0	0	22090 0	0	0	0	0	0	0 0	22090 0	
	W (C(Advanc e return ed to Manag er 2020- 2021	0		14246	0	0	39797	0	2923	10727	0	0	0	0			67693	0	0			0		67693	
:	nom	2021]	Ex	/ 97500	257004	000/0	0	629375	250493	0	0	70150	506920	25000	0	1500	0	0	1925442	227900	726205	95635	13950	0	1063690	2989132	
	<u>) .ଡି. (</u>	1/10/	ш	97500	132347	D	0	10588	86197	0	0	70150	0	25000	0		0	0	421782	0	0	0		0	0	421782	
>	22 [M	300, 2	•• Expendit ure	0	124657	000/0	0	618787	-164296	0	0	0)	506920	0	0	1500	0	0	1503660	227900	726205	95635	13950	0	1063690	2567350	
	28-02-20	നന്തപുരം, 21/10/2021]	Grand Total [Collection]	543462.00	953578.00	00'601977	77107.00	1184644.00	353370.30	335318.40	351152.82	199872.42	1758080.33	87079.00	494335.73	737078.00	40774.00	818400.00	8162361	276015.00	884580.00	114205.00	16200.00	170.00	1291170	9453531	
	21 to	തിരുവ	Advan ce Manag er 2020- 2021 upto Dt. 28- 02- 2022		0		0	0	15100	0	0	3627	0	530	0	0	0	0	19257	0	0	0	0	0	0	19257	
	06-20	6	Adva ce from Man ger 2020 2021	0 0	0 0	οροτς οντοτ	0	0 21560	0 0	0		0 0	0 0	0	0	0 0		0	8 42560	0	0	0	0 0	0 0	0 0	3 42560	
÷	m 01-		Remit Remit ed at nt (Audi Objec ion)			-			0 1080		0 20218								4 31468					0		9 31468	
	nt fro		0 -	109805	283800	C7C7C	14465	656504	281700	140070	132390	79110	473280		132390	39195	nana sintena (a sintena ancasa di ana dia secana di		3278724	212390	674880	82185	13950		983405	4262129	
	Accou		0 0 8	21440	0	conc	0	0	* 27195	0	0	7770	0	2590	0	0	0 ;	0	68060	0	0	0	0	0	0	68060	
	ial PD		Collectio	88365	283800	00+00	14465	656504	254505	140070	/132390	71340	473280	22500	132390	39195	0	818400	3210664	212390	674880	82185	13950	0	983405	4193069	SUR-1
	Statement of Special PD Account from 01-06-2021 to 28-02-2022 [M)			433657.00	669778.00	00.414401	62642.00	506580.00	55490.30	195248.40	198544.82	117135.42	1284800.33	61459.00	361945.73	697883.00	40774.00	Stal.	4790352	63625.00	209700.00	32020.00	2250.00	AON PHONOR	307765	47118908	
3	Statemei		Particulars	1 Admission	Library	calender	Medical Insp.	Laboratary	Athletic/Games	Stationery	8 Association	Audio visual	10 Registration	Student Aid Fund	12 Magazine	13 Women Study	Scout & Guide	15 Caution Deposit		16 Uty. Uni.	Uty Sports Affili.	Matriculation		20 Re-Matriculation	V	Grand Total :- 6	COLLE
			SI.	11	21	5		5	6 4	75	8	6	10 5	11 S	12	13 \	14 S	15 0	1	161	171	18 N	19 F	20 F	\neg	9	<

v. Latest

st. 100000 - Thrissur - 680 001



Turnitin India Private Limited (formerly known as "TurnitIndia Education Private Limited") 16th & 17th Floor, Max Towers Sector 16B, Noida Uttar Pradesh, 201301 India 1-510-764-7600 GSTIN: 09AAGCT1132P1Z1 PAN: AAGCT1132P

Date:	Dec 10, 2021
Invoice No.:	IND12002085
Purchase Order No .:	STC/PO/TI/2021-22
Sales Order No .:	SO968979
Due Date:	Dec 25, 2021
Payment Terms:	Net 15
Service Start:	Dec 07, 2021
Service End:	Dec 06. 2022

TAX INVOICE

Bill To	Billing Contact	Account Manager
GSTIN Not Registered The Principal, St. Thomas College (Autonomous), Thrissur Thrissur - Palghat Rd, Keerankulangara Thrissur Kerala 680001 India	e: stctlib@gmail.com	Anub Kumar e: akumar@turnitin.com f: 1-510-764-7612
Our Ref: CN-684749		
ITH Account Id: 340328		

Product Name	Product Description	Amount
Turnitin iThenticate Enterprise License	Subscription Term - 12 Months Total End User License: 737	INR 359,572.50
	Subtotal	INR 359,572.50
	CGST - 0%	INR 0.00
	SGST - 0%	INR 0.00
	IGST - IN 18%	INR 64,723.05
	UTGST - 0%	INR 0.00
	Total	INR 424,295.55

USD\$: 5,575.50 = INR 424,295.55

Exchange Rate US \$1.00 = INR 76.10

SAC code 998439

Please refer to the quote and/or proforma invoice for details of quantity and descriptions of services provided.

Invoice is system generated and thus does not need a signature

Make your cheque payable to: Turnitin India Private Limited

Remit Cheque Payment to:	Turnitin India Private Limited (formerly known as "TurnitIndia Education Private Limited") 16th & 17th Floor, Max Towers Sector 16B, Noida Uttar Pradesh, 201301 India
--------------------------	---

turnitin India Private Limited	Education Private Limited")	Date:	Dec 10, 2021
(formerly known as "TurnitIndia E		Invoice No.:	IND12002085
16th & 17th Floor, Max Towers		Purchase Order No.:	STC/PO/TI/2021-22
Sector 16B, Noida		Sales Order No.:	SO968979
Uttar Pradesh, 201301		Due Date:	Dec 25, 2021
India		Payment Terms:	Net 15
1-510-764-7600		Service Start:	Dec 07, 2021
GSTIN: 09AAGCT1132P1Z1		Service End:	Dec 06, 2022
Wire Instructions:	 BENEFICIARY BANK: Citibank N.A. BENEFICIARY COMPANY: Turnitin India Private Limited BENEFICIARY COMPANY'S ACCOUNT #: 0714093002 BENEFICIARY BANK BRANCH IFSC CODE: CITI0000002 BENEFICIARY BANK BRANCH MICR CODE: 110037002 BENEFICIARY BANK SWIFT CODE: CITIINBX Request that your originating bank reference your invoice number. If you do not have an invoice number, please request that your originating bank reference the name of your institution and your location. Email ar@turnitin.com with the confirmation that the transaction has been completed 		