

CENTRE FOR INDUSTRIAL CONSULTANCY & SPONSORED RESEARCH (IC&SR) INDIAN INSTITUTE OF TECHNOLOGY MADRAS CHENNAI 600 036



Speed Post 06/07/2018

No.F.ICSR/PA-5/MET-155/2018

To
The Finance & Budget Officer
Science & Engineering Research Board
5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot.No.A, Community Centre
Sector 5, Pocket 5, VasantKunj
New Delhi – 110 070

Sir,

Sub: Audited Utilization Certificate - Reg.

Please find enclosed herewith an Audited Utilization Certificate and Statement of Expenditure for the year 2017-2018 for the following project.

Sanction	No.	&	Date	
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Project Title

EMR/2016/001479 Dt:19/12/2016 "Ordered patterns of colloids and polymers on porous..."

Thanking you,

Yours faithfully,

Joint Registrar (IC&SR)

संयुक्त कुलसचिव (आई.सी एवं एस.आर) JOINT REGISTRAR (IC & SR) आई.आई.टी.मद्रास, चेन्नै-६०००३६ I.I.T. Madras, Chennai - 600 036

0

Encl: As above

Cc: Dr.Sreeram K Kalpathy Dept of MET

UC FOR RECURRING GRANTS

AUDITED UTILISATION CERTIFICATE (TWO COPIES) (FOR THE FINANCIAL YEAR 2017 - 2018)

PERIOD ENDING 31/03/2018

U.C	pertain to appropriate box	First Release	Second Release	Third Release	Fourth Release	Fifth Release		
Is th	e UC Provisonal		YES/N	0				
1.	Title of the Project/Scheme	•	"Ordered		of colloids as"	ind		
2.	Name of the Organization	:	IIT, MADRAS, Chennai-36					
3.	Principal Investigator	:	DR. SREERAM K KALPATHY					
4.	Dept. of Science & Technology letter No. & Date Sanction. the project	et :	EMR/2016/001479 19/12/2016					
5.	Head of account as given in the original sanction order:	nal	13/12/2	010				
6.	Amount brought forward from the previous financial year quoting DST letter no. & date in which the Author to carry forward the said amount wa given	rity	i)Amou ii) Lette iii) Date	438499.0				
7.	Amount received during the financia year (please give no & date of DST an sanction letter for the amount)		i)Amount ii) Letter No. iii) Date			0.0		
8.	Interest Earned	:	Rs.			5017.0		
9.	Total amount that was available for expenditure (Excluding Commitments) during the financial year (Sl.No.6 + 7)		Rs.			443516.0		
10.	Actual expenditure (Excluding commitments) incurred during the financial year (upto 31st March)	:	Rs.			217930.0		
11.	Balance amount available at the end of the financial year	:	Rs.			225586.0		
12.	Unspent balance refunded if any (please give details of cheque of cheque No etc.,)	:	Rs.			0.00		
13.	Amount to be carried forward	:	Rs.			225586.0		

to the next financial year





ANNEXURE - V (Contd)

UTILISATION CERTIFICATE

Certified that out of Rs. 0.00 of grant-in-aid sanctioned during the year 2017 – 2018 and Interest Earned Rs. 5017.00 in favour of The Registrar, IIT, Madras-36 under this Ministry/Dept. a letter No.EMR/2016/001479 and Rs. 438499.00 on account of unspent balance of the previous year, a sum of Rs.217930.00 has been utilized for the purpose of "Ordered patterns of colloids and polymers and porous..." for which it was sanctioned and that the balance of Rs.225586.00 remaining unutilized at the end of the period will be adjusted towards the grant in aid payable during the next quarter.

**Balance Commitment : Rs. 569949.00
Balance after Commitment : Rs. (-)344363.00

Signature of Principa

Investigator with date

Signature of Registrar\
Accounts Officer

उप कुलसचिव शिष्ट्रं सी. एवं एस.आर. DEPUTY REGISTRAR (IC&SR)

आई.आई.टो. मदास, चेन्नै I.I.T. MADRAS, CHENNAI - 600 036. Signature of Head

Internal Audit with date

with date कुलसचिव (आंतरिक लेखा-परीक्षा) जुलसचिव / REGISTRARDeputy Registrar (Internal Audit) विशाईटी मद्रास / I.I.T.MADRAS भारतीय प्रीचोगिकी संस्थान मद्रास विशाईटी मद्रास / I.I.T.MADRAS Institute of Technology Madras चेन्नै / Chennai 600 036

(TO BE FILLED IN BY DST)

- 2. Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned. Kinds of checks exercised
 - 7. As per rule 212(1) of the G.F.R. the specified quantified targets of the project have been achieved and checked.
 - 8. The output based performance has been checked

Signature Designation

Date

UC FOR NON-RECURRING GRANTS

AUDITED

UTILISATION CERTIFICATE (TWO COPIES) (FOR THE FINANCIAL YEAR 2017 - 2018)

PERIOD ENDING 31/03/2018

U.C	pertain to appropriate box	First Release	Second Release	Third Release	Fourth Release	Fifth Release	
Is th	ne UC Provisonal		YES/N	0			
1.	Title of the Project/Scheme	•	"Ordered	patterns of on porous		and	
2.	Name of the Organization	:	IIT, MADRAS, Chennai-36				
3.	Principal Investigator	:	DR. SREERAM K KALPATHY				
4.	Dept. of Science & Technology letter No. & Date Sanction. the project	t :		016/001479			
5.	Head of account as given in the origin sanction order:	nal	19/12/20	016			
6.	Amount brought forward from the previous financial year quoting DST letter no. & date in which the Author to carry forward the said amount was given	ity	i)Amou ii) Letter iii) Date			2747991.00	
7.	Amount received during the financial year (please give no & date of DST an sanction letter for the amount)	i :	i)Amount ii) Letter No. iii) Date			0.00	
8.	Interest Earned	:	Rs.			31437.00	
9.	Total amount that was available for expenditure(Excluding Commitments) during the financial year (Sl.No.6 + 7)	:	Rs.			2779428.00	
10.	Actual expenditure (Excluding commitments) incurred during the financial year (upto 31st March)	:	Rs.			2529428.00	
11.	Balance amount available at the end of the financial year	:	Rs.			250000.00	
12.	Unspent balance refunded if any (please give details of cheque of cheque No etc.,)		Rs.			0.00	
13.	Amount to be carried forward to the next financial year		Rs.			250000.00	

UTILISATION CERTIFICATE

Certified that out of Rs. 0.00 of grant-in-aid sanctioned during the year 2017 – 2018 and Interest Earned Rs. 31437.00 in favour of The Registrar, IIT, Madras-36 under this Ministry/Dept. a letter No.EMR/2016/001479 and Rs. 2747991.00 on account of unspent balance of the previous year, a sum of Rs.2529428.00 has been utilized for the purpose of "Ordered patterns of colloids and polymers and porous..." for which it was sanctioned and that the balance of Rs.250000.00 remaining unutilized at the end of the period will be adjusted towards the grant in aid payable during the next quarter.

Signature of Principal

Investigator with date

Signature of Registrar\

Accounts Officer

प कु**लेंसचिव (अहि**.सी. एवं एस.आर.) DEP**UTY REG**ISTRAR (IC&SR)

आई.आई.टी. मदास, चेन्नै I.T. MADRAS, CHENNAI - 600 036. signature of Head of the Institute

Internal Audit

ास**िWith date** लेखा—परीक्ष y Registrar (Internal Audi गिय प्रीद्योगिकी संस्थान महारा

टाईआईटी मद्रास / I.I.T.MADRASian Institute of Technology Manas चेन्नै/CHENNAI - 600 036

(TO BE FILLED IN BY DST)

- 2. Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned. Kinds of checks exercised
 - 7. As per rule 212(1) of the G.F.R. the specified quantified targets of the project have been achieved and checked.
 - 8. The output based performance has been checked

Signature Designation

Designation

Date

REQUEST FOR ANNUAL INSTALMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

1 SERB Sanctioned Order No & Date

:EMR/2016/001479; 19/12/2016

2 Name of the PI

: SREERAM K KALPATHY

3 Total Project Cost

:45,28,530/-

4 Revised Project Cost

: NIL

(if any)

5 Date of Commencement

:11/01/2017

6 Statement of Expenditure

(Month wise expenditure incurred during current financial year)

Month & Year	Expenditure incurred/Committed			
2016-2017	215627			
2017-2018	2747358			
	2962985			

1 Grant received in each year

1st year :3383410

2nd year :0.00

3rd year

Interest, if any :18707.00+36454.00

Total(a+b+c+d) :3438571.00

AUDITED STATEMENT OF EXPENDITURE (to be submitted financial yearwise ie. Say 11/01/2017 to 31/03/2018

Sanctioned Heads	Funds Allocated	Expenditure Incurred				Total Expenditure	Balance	Balance Commitment	Remarks	
	(indicate sanctioned or revised))	I Year II Year IV Year V Year	Although the Annual Control	III Year	IV Year	V Year				Lane I
Manpower	936000.00	0.00	154032.00				154032.00		394582.00	
Consumables	70000.00	0.00	59898.00				59898.00		0.00	
Travel	150000.00	0.00	0.00				0.00		0.00	
Contigencies	150000.00	0.00	4000.00				4000.00		0.00	
Others, if any	0.00	0.00	0.00				0.00	14	0.00	
Equipment	2810850.00	78400.00	2529428.00				2607828.00		0.00	
Overhead	411680.00	137227.00	0.00		1		137227.00		175367.00	
Total	4528530.00	215627.00	2747358.00				2962985.00	475586.00	-	

Name & Signature Principal Investigator: SREERAM K. KALPATHY

Date: 08.06-2018

f. Poten

Signature of Finance Officer

Date जप कुलसचिव (आई.सी. एवं एस.आर.) /3
DEPUTY REGISTRAR (IC & SR)
आई.आई.टी. मद्रास, चेन्नै LI.T. MADRAS, CHENNAI - 600 036.

Signature of Internal Audit

Date:

उप कुलसचिव (आंतरिक लेखा-परीक्षा) Deputy Registrar (Internal Audit) भारतीय प्रौद्योगिकी संस्थान मदास Indian Institute of Technology Madras चेन्ने / Chennai 600 036