No. DST/TM/WTI/WIC/2K17/82(C) Government of India Ministry of Science & Technology Department of Science & Technology (Technology Mission Division)

Technology Bhavan, New Delhi Dated: 09.10.2018

Sanction Order

Subject: Financial support for project entitled "Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic solutions for Water (WATER-IC for SUTRAM of EASY WATER)" submitted by Prof. T. Pradeep and Prof Ligy Philip, Indian Institute of Technology Madras, Chennai, Madras.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of ₹8,93,56,849/- (Rupees Eight crore ninety three lakh fifty six thousand eight hundred forty nine only) to Indian Institute of Technology Madras, Chennai for a duration of 5 years. The detailed breakup of the grant for Capital Components are given below:

General Component: Rs. 4,98,96,000/-

Capital Component: Rs. 3,94,60,849/-

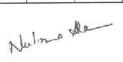
SNo	Item	Amount in Rs. (Lakhs)						
		1st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Total	
A	i. Capital-Equipment (SE)							
	a. IIT Madras (pg-239-243/c)							
	1). HPLC (pg. 580/c)	25.21056					25.21056	
	2). Submerged Membrane Reactor (pg. 602/c)	6.0652					6.0652	
	3). Lab Test Skid For MBR With Peristaltic Pump (pg. 584/c)	4.2716					4.2716	
	4). ORP&Cyberscan PCD 650 (pg. 592/c)	3.28954					3.28954	
	5). Ammonia, Nitrate, BOD,COD Sensors (pg. 595/c)	13.50					13.50	
	6). Multi Profile Soil Moisture Recording Kit (pg. 672/c)	1.02					1.02	
	7). Pulse Power Unit (pg. 626/c)	30.00					30.00	
	8). Sensors,actuators – Burkert (pg. 605/c)	5.22138					5.22138	
	9). Oscilloscope, Industrial PC with fittings, Server, hard disk, monitor and network	6.10934					6.10934	
	10). Campbell Scientific Automatic Weather Station (pg. 683/c)	4.75954					4.75954	
	11). Onset Hobo Water Level Datalogger – U20L-04 (pg. 628/c)	4.34936		- 1			4.34936	
	12). fiberglass reinforced plastic (FRP) improved Cut Throat flume (pg. 625/c)	1.84481					1.84481	
	13). Biolab - Centrifuge 5430R (pg.	6.44765					6.44765	



782/c)						6 20007
14). Biolab - Class II Type A2	6.28997					6.28997
Biological 1 Cabinet (pg. 775/c)	4 4 4 4 4 4 4					0.22567
Biolab – BOROSIL pipettes	0.22567					0.22307
(pg. 785/c)	4 00040					1.83010
16). Biolab - Ecogain Incubator (pg.	1.83010					1.05010
773/c)						5.2202
17). WQ analysis - Eutech	5.2202					5.2202
electrodes and reader unit (pg.						
754/c)						10.00
18). Ion chromatograph with	10.00					10.00
additional detectors and accessories						
(pg. 580/c)	40.50					19.50
19). Miniature Production Unit (pg.	19.50					13.50
767/c)	c 25					5.75
20). Merck - Spectroquant® Prove	5.75		Į.			3.73
300 with accessories for water						
quality analysis	44.1561					44.1561
21). Perkinelmer Gas	44.1301					41.1001
chromatograph (pg. 787/c)	205.06102					205.06102
Sub-total	205.00102					200.001.02
b. VIT Chennai						9
1). 3 L lab scale SBR with process	8.925					8.925
control (pg. 686 - 689/c) 2), 1000 L Pilot scale SBR with	0.323					
limited process control (pg. 684/c)	4.83					4.83
3). Laboratory orbital shakers with	4.00					
accessories (refrigerated (2 nos.)	8.21645					8.21645
non refrigerated (1 no)) (pg. 674-	0.21010					
676/c)						
4). Magnetic stirrers 5L (3 nos.) and	2.3364					2.3364
10 L capacity 3 (Nos) (pg. 682-						il.
683/c)						
5). ORP measurement probe and	1.500		-			1.500
meter (including micro probe)						
Sub-total	25.80785					25.80785
c. IIT Tirupati				-		
1). Compact Tube Furnaces from	8.82781					8.82781
NABERTHERM Gmbh, Germany						
(pg. 702-703/c)						
2). Magnetic Stirrer From Cole-	2.58767				1	2.58767
Parmer (pg. 706/c)						0.77000
Sonicator From Cole-Parmer	8.77830					8.77830
(pg. 709/c)						20.19378
Sub-total	20.19378					20.19310
d. Anna University						
1). YSI PRODSS (pg. 762/c)	7.20164		1			7.20164
1). 131 PRODGE (pg. 10210)	1,20,0					
e. PRIST						
1). HPLC system with UV-VIS	10.03					10.03
Detector (pg. 700/c)				1		
The second of the second of						
f. CLRI						44.55
1). Bioreactor for Online Monitoring	11.55			1		11.55
of Carbon and Nitrogen removal						
(pg. 696-698/c)	1000	1			1	E 044
2). Portable Analyzer (pg. 690-	5.244					5.244

Maximo Dar

	692/c) 3). Multi Parameter Water Analysis Kit (pg. 746-752/c) Sub-total	8.500 25.294					8.500 25.294
	g. IITR 1). Three Stage Water Filtration Units (pg. 741/c)	16.05					16.05
	i. IISERB 1). AUTOSORB IQ-MP-MP (2 STAT.) VITON (pg. 743/c)	26.349					26.349
	ii. Pilot Plants a. IIT Madras (pg-239-243/c) b. VIT Chennai c. IIT Tirupati	2.50	2.50	22.00	13.6212 5.00 3.00	10.00	50.6212 5.00 3.00
	Subtotal (Capital)	338.48729	2.50	22.00	21.6212	10.00	394.60849
В	RecurringGeneral						
1.	Manpower:						I
	1. IIT Madras						
	a. 2 SRF - @ Rs. 28,000/- + 30% HRA	8.736	8.736	8.736	8.736	8.736	43.68
	b. 1 JRF @ Rs. 25,000/- + 30%	3.90	3.90	3.90	3.90	3.90	19.50
	HRA c. Project Coordinator –II @ Rs. 35,000/-	4.20	4.20	4.20	4.20	4.20	21.00
	Sub-total	16.836	16.836	16.836	16.836	16.836	84.18
	2. VIT Chennai SRF (Nos. 1) @ Rs. 28,000/- + 10% HRA	3.696	3.696	3.696	3.696	3.696	18.48
	3. IIT Tirupati a. 1 SRF - @ Rs. 28,000/- + 10% HRA	3.696	3.696	3.696	3.696	3.696	18.48
	4. Anna University a. 1 SRF - @ Rs. 28,000/- + 30% HRA	4.368	4.368	4.368	4.368	4.368	21.840
	b. 1 JRF @ Rs. 25,000/- + 30% HRA	3.90	3.90	3.90	3.90	3.90	19.50
	Sub-total	8.268	8.268	8.268	8.268	8.268	41.340
	5. PRIST a. 1 SRF - @ Rs. 28,000/- + 10% HRA	3.696	3.696	3.696	3.696	3.696	18.48
	6. CLRI chennai SRF (Nos. 2) @ Rs. 28,000/- + 10% HRA	8.736	8.736	8.736	8.736	8.736	43.68
	7. IIT Roorkie 1 SRF - @ Rs. 28,000/- + 10% HRA	3.696	3.696	3.696	3.696	3.696	18.48



	8. IISERB SRF (Nos. 1) @ Rs. 28,000/- + 20% HRA	4.032	4.032	4.032	4.032	4.032	20.16
	9. KU SRF (Nos. 1) @ Rs. 28,000/- + 10% HRA	3.696	3.696	3.696	3.696	3.696	18.48
	Sub-total	56.352	56.352	56.352	56.352	56.352	281.76
2.	Travel						
	1. IIT Madras 2. VIT Chennai 3. IIT Tirupati 4. Anna University 5. PRIST 6. CLRI 7. IIT Roorkie 8. IISERB 9. KU	1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	7.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2
	Sub-total	5.50	5.50	5.50	5.50	5.50	27.50
3.	Contingencies 1. IIT Madras 2. VIT Chennai 3. IIT Tirupati 4. Anna University 5. PRIST 6. CLRI 7. IIT Roorkie 8. IISERB 9. KU	0.50 0.20 0.20 0.20 0.20 0.40 0.20 0.20 0.2	0.50 0.20 0.20 0.20 0.20 0.40 0.20 0.20 0.2	0.50 0.20 0.20 0.20 0.20 0.40 0.20 0.20 0.2	0.50 0.20 0.20 0.20 0.20 0.40 0.20 0.20 0.2	0.50 0.20 0.20 0.20 0.20 0.40 0.20 0.20 0.2	2.50 1.00 1.00 1.00 1.00 2.00 1.00 1.00
	Sub-total	2.30	2.30	2.30	2.30	2.30	11.50
4.	Consumables 1. IIT Madras 2. VIT Chennai 3. IIT Tirupati 4. Anna University 5. PRIST 6. CLRI 7. IIT Roorkie 8. IISERB 9. KU	14.50 1.50 1.50 0.90 1.50 4.50 2.00 2.50 2.00	15.00 1.50 1.50 0.90 1.50 3.50 2.00 2.00 2.00	15.00 1.75 1.75 0.90 1.50 3.50 2.00 2.00 2.00	14.50 1.75 1.75 0.90 1.50 3.00 2.00 2.00 1.50	6.70 0.70 0.70 0.45 0.75 1.25 1.00 0.95 0.60	65.70 7.20 7.20 4.05 6.75 15.75 9.00 9.45 8.10
8	Sub-total	30.90	29.90	30.40	28.90	13.10	133.20
5.	Other Cost 1. IIT Madras -Review/Annual meeting of the project investigators and students 2. IIT Madras: International Conference/seminars/advisory committee meeting	3.00	3.00	2.00	1.00	1.00	10.00
i.	Sub-total	3.00	6.00	5.00	7.00	4.00	25.00
6.	Overhead (10%)		10-11-5-10		and the second of		v



Grand Total (A+B)	440.53929	106.552	125.552	125.6732	95.252	893.56849
Subtotal (General)	102.052	104.052	103.552	104.052	85.252	498.960
Sub- Total	4.00	4.00	4.00	4.00	4.00	20.00
9. KU	0.20	0.20	0.20	0.20	0.20	1.00
8. IISERB	0.40	0.40	0.40	0.40	0.40	2.00
7. IIT Roorkie	0.30	0.30	0.30	0.30	0.30	1.50
6. CLRI	0.60	0.60	0.60	0.60	0.60	3.00
5. PRIST	0.30	0.30	0.30	0.30	0.30	1.50
4. Anna University	0.40	0.40	0.40	0.40	0.40	2.00
3. IIT Tirupati	0.30	0.30	0.30	0.30	0.30	1.50
2. VIT Chennai	0.30	0.30	0.30	0.30	0.30	1.50
1. IIT Madras	1.20	1.20	1.20	1.20	1.20	6.00

- 2. The sanction of the President is also accorded to the release of ₹ 3,38,48,729/- (Rupees Three crore thirty eight lakh forty eight thousand seven hundred twenty nine only) to Indian Institute of Technology Madras, Chennai being the first instalment of grant under "Capital Component" for implementation of the above mentioned project.
- 3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- 4. The grantce organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
- 6. The grant-in-aid being released is subject to the condition that
- a. A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organisation under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organisation immediately on receipt of the grant:
- b. While submitting Utilisation Certificate/Statement of Expenditure, the organisation has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
- 7. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. All interests or other earnings against Grants in aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India immediately after finalisation of the accounts. Such advances should not be allowed to be adjusted against future releases.
- 8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

- 9. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.
- 10. The organization named IIT Madras agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India
- 11. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 12. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

14. The expenditure involved is debitable to-

Demand No 84	Department of Science and Technology for the year 2018-19
3425	Other Scientific Research (Major Head)
60	Others
60.200	Assistance to Other Scientific Bodies (Minor head)
70	Innovation, Technology Development and Deployment
70.00.35	Grant for creation of capital assets for the year 2018-2019 (Previous: TDP- 3425.60.200.26.01.35- (SERI/WTI)

14. The amount of ₹ 3,38,48,729/- (Rupees Three crore thirty eight lakh forty eight thousand seven hundred twenty nine only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Indian Institute of Technology Madras, Chennai. The bank details for electronic transfer of funds through RTGS are given below:-

Name of the Account Holder	IIT F A/C, The Registrar IIT Madras			
Name of the bank	Canara Bank			
Branch Address	IIT Madras Branch, Sardar Patel Road, Guindy, Chennai – 600036			
IFSC code	CNRB0002722			
Account Number	2722101001741			

- 15. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. <u>261</u> (TMD, WE) in the register of grants maintained in the Division for the scheme (ITDD).
- 16. The organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Department of Science and Technology should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraph of their Annual Report.
- 17. It is important that the information and knowledge generated through the use of these funds are made publicly available as soon as possible. In order to achieve the aforementioned objectives, each institution is encouraged to set up its own inter-operable institutional open access repository

("IR") for its research papers and review articles published in peer reviewed journals. The Ministry of Science and Technology has set up a central harvester (www.sciencecentral.in) that will harvest the full text and metadata of these publications. Kindly update the findings accordingly.

18. This issues with the concurrence of IFD Vide their Concurrence Dy. No. 3263 dated. 09.10.2018

(Dr. Neelima Alam) Scientist-E

To

The Pay and Accounts Officer, DST, New Delhi.

Copy for information and necessary action to:

- 1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
- 2. Accounts Section, DST, New Delhi.
- 3. IFD, Department of Science & Technology, New Delhi.
- 4. Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi.
- 5. Prof. T. Pradeep

Indian Institute of Technology Madras

Chennai- 600 036, India

E-mail: pradeep@iitm.ac.in

6. Prof. Ligy Philip

Department of Civil Engineering, IIT Madras

Chennai- 600 036, India

E-mail: ligy@iitm.ac.in

- 6. Sanction folder
- 7. Office Copy
- 8. Head-TMD (E,W & Others)

Neelino Alan

(Dr. Neelima Alam) Scientist-E

FILE NO. EMR/2017/000745 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

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

Dated: 09-Jul-2018

ORDER

Subject: Financial Sanction of the research project titled "Carbon-Carbon cross coupling reaction through Reductive Elimination with Iron-catalyst; Spin state influences, Electronic structural and mechanistic studies through DFT" under the guidance of Dr. Dhurairajan Senthilnathan, CHEMISTRY, Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 3009600/- (Rs. Thirty Lakh Nine Thousand Six Hundred Only) with break-up of Rs. 1500000/- under Capital (Non-recurring) head and Rs.1509600/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3009600/- has been approved are given below:

The following budget may be considered for Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur

Head	Total (in Rs.)
Non-recurring	
Equipment -> High Performence Computer (HPC)	1500000
Total (Non-Recurring)	1500000
Recurring Items	
Recurring - I : (Manpower) Recurring - II : (Travel, Contingencies)	936000 300000
Recurring - III : (Overhead Charges)	273600
Total (Recurring)	1509600
Total cost of the project (A' + B')	3009600
	Non-recurring Equipment -> High Performence Computer (HPC) Total (Non-Recurring) Recurring Items Recurring - I : (Manpower) Recurring - II : (Travel, Contingencies) Recurring - III : (Overhead Charges) Total (Recurring)

- 2. Sanction of the SERB is also accorded to the payment of Rs. 1500000/- (Rupees Fifteen Lakh only) under 'Grants for creation of capital assets' and Rs. 503200/- (Rupees Five Lakh Three Thousand Two Hundred only) under 'Grants-in-aid General' to Vice Chancellor, Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur being the first installment of the grant for the year 2018-2019 for implementation of the said research project.
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Inorganic Physical Chemistry)
- 4. The Sanction has been issued to Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur with the approval of the competent authority under delegated powers on 29 June, 2018 and vide Diary No. SERB/F/3441/2018-2019 dated 06 July, 2018
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- 8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- 9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 10. The release amount of Rs. 2003200/- (Rupees Twenty Lakh Three Thousand Two Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	PRIST UNIVERSITY
Account Number	500101011540114
Bank Name & Branch	CITY UNION BANK CITY UNION BANK1658 SOUTH STREET THANJAVUR, TAMILNADU

IFSC/RTGS Code	CIUB0000002	
Email id of A/C Holder	registrar@prist.ac.in	
Email id of PI	zenthil03@yahoo.co.in	

- 11.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- 12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- 13. The project File no. EMR/2017/000745 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
- 15. As this is the first grant being released for the project, no previous U/C is required.
- 16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
- 17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Arvind Chaudhary) Scientist C ipc.serb@gmail.com

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Dhurairajan Senthilnathan CHEMISTRY Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403 Email: zenthil03@yahoo.co.in Mobile: 919442248351 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	Vice Chancellor, Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur

(Dr. Arvind Chaudhary) Scientist C ipc.serb@gmail.com

No. BT/PR29159/FCB/125/9/2018 GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, (6-8th Floors) CGO Complex, Lochi Road, New Delhi- 110 003 Date: 05.02,2019

RELEASE ORDER

In continuation of this Department's sanction order of even number dated 05.02.2019 sanction of the President is hereby accorded, under Rule18 of the Delegation of Financial Powers Rule, 1978, for the release of Rs. 1310000.00 (Rupees Thirteen Lakhs Ten Thousand Only) being the first year release for the project entitled "Reassessment of population status, In vitro propagation and Restoration of three Endemic and Endangered Rudraksha trees (Elaeocarpus spp.) of Western Ghats", being implemented by:

- 1.Dr. Arjun Pandian, Ponnalyah Ramajayam Institute of Science & Technology , Tamilnadu
- 2.Dr. Raju Ramasubbu, The Gandhigram Rural University, Dindigul, Tamilnadu

The detailed break-up is as given below:

SNInstitute Name		itute Name Recurring T					
		Manpower	Consumable	Travel	Contingency	Overhead	
1	Prist University Tamilnadu	330000.00	100000.00	50000.00	75000.00	75000.00	630000.00
2	The Gandhigram Rural University Tamilnadu	330000.00	100000.00	100000.00	50000.00	100000 00	680000.00

- The amount of Rs. 1310000.00 /-(Rupees Thirteen Lakhs Ten Thousand Only) will be directly credited by the Pay & Accounts Officer, DBT in the account as detailed below:
 - Rs.630000.00/- (Rupees Six Lakhs Thirty Thousand Only) to The Registrar. Ponnaiyah Ramajayam Institute of Science & Technology, Tamilnadu

Bank Name : BANDHAN BANK Branch Name : Mylapore Chennai A/c No. : 10180004426482 IFSC Code : BDBL0001606 MICR Code : 600750002

 Rs.680000.00/- (Rupees Six Lakhs Eighty Thousand Only) to The Registrar, The Gandhigram Rural University, Dindigul, Tamilnadu

Bank Name : Canara Bank Branch Name : GRI Campus A/c No. : 8500101013178 IFSC Code : CNRB0008500

MICR Code : 625015050

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Page No. [1 / 3]

3. The expenditure involved is debitable to:

Demand No. 85	Department of Biotechnology				
3425	Other Scientific Research 2018-2019				
3425.60	Others (Sub Major Head)				
3425.60.200	Assistance to other Scientific Bodies (Minor Head)				
3425.60.200.29	Biotechnology Research and Development				
3425.60.200.29.17	Assistance for Research and Development				
3425.60.200.29.17.31	Grants-in-Aid General				

- 4. The Registrar, The Gandhigram Rural University (Deemed University), Dindigul, TamInadu and The Registrar, Prist University, Tiruvarur, Tamilnadu will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
- 5. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
- No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 7. The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further instalment of the grant and or at the time of Final Settlement of Accounts.
- 8. Memorandum of Agreement has been executed for Ponnaiyah Ramajayam Institute of Science & Technology (PRIST) ,Tamil Nadu.

In case the whole or a part of the amount of the grant-in-aid is being refunded, and interest at the rate of ten per cent per annum thereon shall be recovered.

No UC is due for rendition.

The other terms and conditions governing the financial sanction will remain unaltered.

- This issues under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their 102/IFD/SAN/4235/2018-2019 dated 01/02/2019
- 10. This sanction order has been noted at serial no. 3 in the Register of Grants.

(Dr. Onkar N Tiwari) Scientist 'E'



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம் TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilndu)

Directorate of Technical Education Campus, Chennai - 600 025

Phone: 044-2230 1428

Web: www.tanscst.nic.in

Telefax: 044 - 2230 1552

E-mail: enquiry.tanscst.nic.in/ms.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA). Member Secretary

Ref: TNSCST/NSD/AR/03/2018-2019/

14.12.2018

To The Registrar PRIST University Thanjavur-613403

Sir/Madam,

Sub: Financial support for National Science Day Celebration-

approval - Reg.

Ref: Your letter dt.29.10.2018

With reference to above, the Council has approved to conduct "National Science Day Celebration" during 08-10 January 2019 at your institution with a budget of Rs.1,00,000/-. Celebration includes workshop, quiz, awareness rally, special lecture and exhibition by the students. In each category prizes will be given. Approved grant will be sent shortly.

Thanking you,

Yours faithfully,

mood

Member Secretary

Copy to: Dr.Bakrudeen Ali Ahmed Head of department/biochemistry Dean, School of life sciences & Dr.TTM.Kannan Associate Professor/ Mechanical Engg. PRIST University Thanjavur-613403



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilndu)
Directorate of Technical Education Campus, Chennai - 600 025

Phone: 044-2230 1428

Web: www.tanscst.nic.in

Telefax: 044 - 2230 1552

E-mail: enquiry.tanscst.nic.in / ms.tanscst@nic.in

DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).

Member Secretary

Ref: TNSCST/NMD/AR/03/2018-2019/

14.12.2018

To
/The Registrar
PRIST University
Thanjavur-613403

Sir/Madam,

Sub: Financial support for National Mathematics Day Celebration-

approval — Reg.

Ref: Your letter dt.29.10.2018

With reference to above, the Council has approved to conduct "National Mathematics Day Celebration" during 08-10 January 2019 at your institution with a budget of Rs.1,00,000/-. Celebration includes workshop, quiz, awareness rally, special lecture and exhibition by the students. In each category prizes will be given. Approved grant will be sent shortly.

Thanking you,

Yours faithfully,

Member Secretary

Stury 8

Copy to: Dr.Bakrudeen Ali Ahmed Head of department/biochemistry Dean, School of life sciences & Dr.TTM.Kannan, Associate Professor/ Mechanical Engg., PRIST University, Thanjavur-613403

BRIEF OF CONTRACT

Contract Number	:	DRDL/21/90P/18/01174/10/930
Contract Effective date (CED)]:	25 August 2018
Contractor's Name and address	:	Centre for Environmental Engineering, PRIST, Deemed to be University, Thanjavur, Tamil Nadu, India 613 403
Purchaser's Location	:	DEFENCE RESEARCH & DEVELOPMENT LABORATORY, PO: KANCHANBAGH, HYDERABAD - 500058
Brief Scope of Work		STUDY PROJECT ON DEVELOPMENT OF REACTOR FOR SAFE DISPOSAL OF EXPLOSIVES as per Appendix 'A'.
Type of contract	1:	Study Project
Contract Value	1:	₹7,62,000/- + GST @ 18% (₹) = ₹1,37,160/-
		(Total : ₹ 8,99,160/-) (Rupees Eight lakhs Ninety Nine
		thousand One Hundred and Sixty only)
Payment Terms		All Payments will be made by PCDA (R&D), Hyderabad on submission of documentary evidence for Taxes. (a) 30% of contract value against submission of document comprising details of current technical literature on status report of explosive disposal strategies and related issues. (b) 30% of contract value + 45% of Taxes on submission of report on Techno-feasibility Assessment of specific explosive biodegrading cultures. (c) 30% of contract value + 45% of Taxes on submission of report on Development of optimized protocol for bioremediation of selected explosives (propellants), Invoices, Job Completion Certificate from DRDL and on submission of documentary evidence for Taxes. (d) Balance 10% of contract value + 10% of Taxes after submission of Demonstrative installation of Explosive disposal reactor with user guidelines and training and submission of documentary evidence for Taxes.
Duration of Contract	:	18 Months from the date of Signing of Contract
Name and Designation of Manager of Contract	:	Dr. Ashutosh Das Professor & Director, Centre for Environmental Engineering PRIST, Thanjavur
Name and Designation of Contract Manager for Purchaser	- 1	David Randhir Rao, Programme Manager (Finance & Procurement), PJ-10, DRDL





FILE NO. ECR/2017/000760 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

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

Dated: 05-Sep-2019

ORDER

Subject: Research project entitled "Preparation of high energy electrode materials from ordered double hydrophilic block copolyelectrolyte nanostructures" under the guidance of Dr. Sivanantham Murugaboopathy, Physics, Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403.

- 1. This is in continuation of SERB's sanction order No. "ECR/2017/000760" dated "14 March, 2018" of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 500000/-(Rupees Five Lakh only) under 'Grants-in-aid General' to Vice Chancellor, Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.
- 3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 74696/- (Rupees Seventy Four Thousand Six Hundred and Ninety Six only) (Recurring Rs. 71484 and Non-Recurring Rs. 3212) to Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.
- 4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
- 5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
- 6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Early Career Research Award. (EC Physical & Mathematical Sciences) (OBC).
- 7. The Sanction has been issued to Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur with the approval of the competent authority under delegated powers on 29 August, 2019 and vide Diary No. SERB/F/4495/2019-2020 dated 02 September, 2019

8. The release amount of Rs. 500000/- (Rupees Five Lakh only) (Recurring Rs. 500000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	TNTJ00005328
Account Name	DST-ECR PROJECT
Account Number	10040524772
Bank Name & Branch	IDFC FIRST BANK TIRUCHIRAPPALLI BRANCH, C102, GROUND FLOOR, TIRUCHIRAPPALLI - 620018.
IFSC/RTGS Code	IDFB0080451
Email id of A/C Holder	accounts@prist.ac.in
Email id of PI	siva_82msc@yahoo.com

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus

earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

- 10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.
- 11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- 12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.
- 13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Magesh K K) Scientist ms_pm@serbonline.in

To, Under Secretary SERB. New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Sivanantham Murugaboopathy Physics Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403 Email: siva_82msc@yahoo.com Mobile: 918608780287
5.	Vice Chancellor , Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur

(Dr. Magesh K K)

ms_pm@serbonline.in

BRIEF OF CONTRACT

Contract Number	:	DRDL/21/90P/18/01174/10/930
Contract Effective date (CED)]:	25 August 2018
Contractor's Name and address	:	Centre for Environmental Engineering, PRIST, Deemed to be University, Thanjavur, Tamil Nadu, India 613 403
Purchaser's Location	:	DEFENCE RESEARCH & DEVELOPMENT LABORATORY, PO: KANCHANBAGH, HYDERABAD - 500058
Brief Scope of Work		STUDY PROJECT ON DEVELOPMENT OF REACTOR FOR SAFE DISPOSAL OF EXPLOSIVES as per Appendix 'A'.
Type of contract	1:	Study Project
Contract Value	1:	₹7,62,000/- + GST @ 18% (₹) = ₹1,37,160/-
		(Total : ₹ 8,99,160/-) (Rupees Eight lakhs Ninety Nine
		thousand One Hundred and Sixty only)
Payment Terms		All Payments will be made by PCDA (R&D), Hyderabad on submission of documentary evidence for Taxes. (a) 30% of contract value against submission of document comprising details of current technical literature on status report of explosive disposal strategies and related issues. (b) 30% of contract value + 45% of Taxes on submission of report on Techno-feasibility Assessment of specific explosive biodegrading cultures. (c) 30% of contract value + 45% of Taxes on submission of report on Development of optimized protocol for bioremediation of selected explosives (propellants), Invoices, Job Completion Certificate from DRDL and on submission of documentary evidence for Taxes. (d) Balance 10% of contract value + 10% of Taxes after submission of Demonstrative installation of Explosive disposal reactor with user guidelines and training and submission of documentary evidence for Taxes.
Duration of Contract	:	18 Months from the date of Signing of Contract
Name and Designation of Manager of Contract	:	Dr. Ashutosh Das Professor & Director, Centre for Environmental Engineering PRIST, Thanjavur
Name and Designation of Contract Manager for Purchaser	- 1	David Randhir Rao, Programme Manager (Finance & Procurement), PJ-10, DRDL





FILE NO. ECR/2017/000760 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

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

Dated: 21-Sep-2020

ORDER

Subject: Research project entitled "Preparation of high energy electrode materials from ordered double hydrophilic block copolyelectrolyte nanostructures" under the guidance of Dr. Sivanantham Murugaboopathy, Physics, Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403.

- 1. This is in continuation of SERB's sanction order No. "ECR/2017/000760" dated "14 March, 2018" of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 400000/-(Rupees Four Lakh only) under 'Grants-in-aid General' to Vice Chancellor, Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur being the 3rd grant for the financial year 2020-2021 for implementation of the above said project.
- 3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 38049/- (Rupees Thirty Eight Thousand and Forty Nine only) (Recurring Rs. 34709 and Non-Recurring Rs. 3340) to Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.
- 4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
- 5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
- 6. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Early Career Research Award. (EC Physical & Mathematical Sciences) (OBC).
- 7. The Sanction has been issued to Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur with the approval of the competent authority under delegated powers on 11 September, 2020 and vide Diary No. SERB/F/3379/2020-2021 dated 16 September, 2020

8. The release amount of Rs. 400000/- (Rupees Four Lakh only) (Recurring Rs. 400000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	TNTJ00005328			
Account Name	DST-ECR PROJECT			
Account Number	0040524772			
Bank Name & Branch	IDFC FIRST BANK TIRUCHIRAPPALLI BRANCH, C102, GROUND FLOOR, TIRUCHIRAPPALLI - 620018.			
IFSC/RTGS Code	IDFB0080451			
Email id of A/C Holder	accounts@prist.ac.in			
Email id of PI	siva_82msc@yahoo.com			

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

- 10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.
- 11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- 12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.
- 13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Magesh K K) Scientist D ms_pm@serbonline.in

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to: -1. The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002 Sanction Folder, SERB, New Delhi. 2. 3. File Copy 4. Dr. Sivanantham Murugaboopathy **Physics** Ponnaiyah Ramajayam Institute of Science & Technology (PRIST University), Prist university, vallam, thanjavur, Thanjavur, Tamil nadu-613403 Email: siva_82msc@vahoo.com Mobile: 918608780287 5. Vice Chancellor . Ponnaiyah Ramajayam Institute Of Science & Technology (PRIST University), PRIST University, Vallam, Thanjavur

(Dr. Magesh K K)
Scientist D

ms_pm@serbonline.in

F.NO. DST/TM/WTI/WIC/2K17/82(G)2 Government of India Ministry of Science & Technology Department of Science & Technology (Technology Mission Division)

Technology Bhavan, New Delhi Dated: 20/08/2020

Sanction Order

Subject: Financial support for project entitled "Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic solutions for Water (WATER-IC for SUTRAM of EASY WATER)" submitted by Prof. T. Pradeep and Prof Ligy Philip, Indian Institute of Technology Madras, Chennai, Madras.

In continuation of this department's sanction order no. DST/TM/WTI/WIC/2K17/82 dated:09.10.2018 in respect of the above mentioned project, the sanction of the President is accorded to the release of Rs. 98,55,200/- (Rupees Ninety Eight, Fifty Five Thousands, Two hundred only) as second year instalment to Indian Institute of Technology Madras, Chennai of grant under "General Component" for implementation of the above mentioned project.

	Recurring Head							
Institutions	Manpower	Contingency	Consumables	Other Cost	Overhead	G. TOTAL		
IITM	16.836	0.5	15	6.00	1.2	39.536		
VIT Chennai	3.696	0.2	1.5		0.3	5.696		
IIT Triputi	3.696	0.2	1.5		0.3	5.696		
ANNA	8.268	0.2	0.9		0.4	9.768		
PRIST	3.696	0.2	1.5		0.3	5.696		
CLRI Chennai	8.736	0.4	3.5		0.6	13.236		
IITR	3.696	0.2	2		0.3	6.196		
IISEERB	4.032	0.2	2		0.4	6.632		
KU	3.696	0.2	2		0.2	6.096		
G. Total	56.352	2.300	29.900	6.000	4.000	98.552		

- 2. Permission to carry forward of unspent balance of Rs. 34,40,943,/- (G) & Rs.2,03,70,162/- (C) from F.Y 2018-19 to F.Y. 2019-20 and Rs 9,93,985/- (c) from F.Y. 2019-20 to F.Y. 2020-21 (Excluding interest earned).
- 3. This sanction is subject to the condition that the grantee organisation will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received underthe project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- 4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will

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Pg 1/4

be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

6. The grant-in-aid being released is subject to the condition that:

a. A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:

b. While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants

under the project shall be considered only on receipt of the said documents.

- 7. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-8 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.Bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.
- 8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
- 9. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, as per may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.
- 10. The organization named IIT Madras, Chennai, agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India.
- 11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatory be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
- 12. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

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13. The expenditure involved is debit able to-

Demand No 87

Department of Science and Technology for the year 2020-21

3425

Other Scientific Research (Major Head)

60

Others

60.200

Assistance to Other Scientific Bodies (Minor head)

70

Innovation, Technology Development and Deployment

70.00.31

Grants-in-aid General for the year 2020-2021 (Plan)

(Previous: TDP-3425.60.200.26.01.31- (SERI/WTI)

14. The amount of **Rs. 98,55,200/- (Rupees Ninety Eight, Fifty Five Thousands, Two Hundred only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Indian Institute of Technology Madras, Chennai. The bank details for electronic transfer of funds through RTGS are given below:-

Name of the Account Holder	IIT F A/C, The Registrar IIT Madras
Name of the bank	Canara Bank
Branch Address	IIT Madras Branch, Sardar Patel Road , Guindy, Chennai – 600036
IFSC code	CNRB0002722
Account Number	2722101001741

- 15. Continuation of the project beyond 31/03/2021 will be subject to appraisal and approval of the continuation of the Umbrella Scheme "Innovation, technology Development and Deployment "under which the project is funded.
- 16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No.**110** (TMD,WE) in the register of grants maintained in the Division for the scheme (ITDD).
- 17. As per Rule 237 of GFR 2017, Time Schedule for submission of annual accounts The dates prescribed for submission of the annual accounts for Audit leading to the issue of Audit Certificate by the Comptroller and Auditor General of India and for submission of annual report and audited accounts to the nodal Ministry for timely submission to the Parliament are listed below:-
 - (i) Approved and authenticated annual accounts to be made available by the Autonomous Body to the concerned Audit Office and commencement of audit of annual accounts-30th June
 - (ii) Issue of the final SAR in English version with audit certificate to Autonomous Body/ Government concerned -31st October
 - (iii) Submission of the Annual Report and Audited Accounts to the Nodal for it to be laid on the Table of the Parliament -31st December.
- 18. The organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Department of Science and Technology should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraph of their Annual Report.
- 19. It is important that the information and knowledge generated through the use of these funds are made publicly available as soon as possible. In order to achieve the aforementioned

Pg-3/4

objectives, each institution is encouraged to set up its own inter-operable institutional open access repository ("IR") for its research papers and review articles published in peer reviewed journals. The Ministry of Science and Technology has set up a central harvester (www.sciencecentral.in) that will harvest the full text and metadata of these publications. Kindly update the findings accordingly.

- 20. The organization named **Indian Institute of Technology Madras, Chennai** and partnering institutes agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India.
- 21. The goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.
- 22. The Organization/Institute/University should ensure that DoE Guidelines followed for International Travel.
- 23. This issues with the concurrence of IFD Vide their Concurrence **Dy. No.1475** Dated. 20/08/2020

(Dr. Sanjai Kumar) Scientist-D

To

The Pay and Accounts Officer, DST, New Delhi

Copy for information and necessary action to:

- 1. Cash Section(3 copies), DST, New Delhi--for preparing the bill and remitting the amount to the grantee
- 2. Accounts Section, DST, New Delhi, 3. IFD, DST, New Delhi.
- 3. Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi.

4. Prof. T. Pradeep

Indian Institute of Technology Madras Chennai- 600 036, India E-mail: pradeep@iitm.ac.in

5. Prof. Ligy Philip

Department of Civil Engineering, IIT Madras Chennai- 600 036, India E-mail: ligy@iitm.ac.in

- 6. Sanction folder.
- 7. Office Copy,
- 8. Head-TMD

(Dr. Sanjai Kumar) Scientist-D

भारतीय अन्तरिक्ष अनुसंधान संगठन

अन्तरिक्ष विभाग भारत सरकार अन्तरिक्ष भवन न्यू बी ई एल रोड, बेंगलूरु - 560 231, भारत

Indian Space Research Organisation

Department of Space Government of India Antariksh Bhavan New BEL Road, Bengaluru - 560 231, INDIA

Tel (Off): +91 80 2341 5474

Fax

दूरभाष: +91 80 2341 5474

फैक्स :

Dr. M.A. Paul Assoc. Director, RESPOND & Al CBPO

No. ISRO/RES/4/684/20-21

2: 080-23415269/22172269 FAX-080-23412471 email:respond@isro.gov.in

June 29, 2020

Dear Dr. Ashutosh Das,

Subject: RESPOND Project- "Estimation and tracking of Subsurface Groundwater Discharge (SGD) along Coastal stretches of Andhra Pradesh and Tamil Nadu, based on understanding and Modeling of Coastal Aguifer Dynamics"- reg.

This is in continuation to our previous letter dated March 19, 2020 conveying the approval of Chairman, ISRO/Secretary, DOS for the above mentioned project for a period of Three years with a total outlay of ₹33.84 Lakhs towards meeting the expenditure of the project.

Due to the closuer of ISRO HQ during last week of March 2020, we could not release the first year grants for the project during the financial year 2019-20.

Dept. of Space has re-issued the sanction order for this financial year. (Copy enclosed).

You may kindly note that due to the outbreak of Covid-19, and subsequent budget constraints, the Dept. of Space has approved release of only One fourth of the total grants to be released during First Year of the project (Detailed Budget enclosed). Hence, only ₹3,57,500/- (Rupees Three Lakh Fifty Seven Thousand and Five hundred only) will be released for the first quarter of the project towards meeting the expenditure of the project. You may kindly submit the Statement of Expenditure for the First Quarter in the attached format immediately at the end First Quarter. The Statement of Expenditure shall be signed by Head of the Institute. Based on the Fund status as per the Statement of Expenditure submitted by you, the grants for the next quarter will be released.

The approval is subject to fulfillment of the terms and conditions given in our previous letter dated March 19, 2020.

You are requested to submit the enclosed Grant-in-Aid bill and Electronic Transfer Mandate Form duly filled and signed in original to the Pay and Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 with a copy to the undersigned for releasing the grants (to The Vice Chancellor, PRIST University, Tanjavur) at the earliest.

With Best Regards,

Yours sincerely,

or (M.A. Paul)

Dr. Ashutosh Das Professor and Director Center for Environment Engineering PRIST Deemed University Tanjavur: 613 403 Tamil Nadu.

CC: Director, CBPO, ISRO HQ
Director, NRSC, Hyderabad
Vice Chancellor, PRIST Deemed Universit

Vice Chancellor, PRIST Deemed University, Tanjavur, TN Shri I C Das, Head, Hydrogeology Division, NRSC, Hyderabad Shri P Krishnaiah, RESPOND Coordinator, NRSC, Hyderabad



भारतीय आयुर्विज्ञान अनुसंधान INDIAN COUNCIL OF MEDICAL

बी. रामलिंगस्वामी भवन, अन्सारी नपर, गोस्ट वॉक्स 4911, नई दिल्ली - 110 029 V. RAMALINGASWAMI BIIAWAN. ANSARI NAGAR. POST BOX 4911. NEW DELEI - 110 029

Date: 25/03/2021

F. No. 58/18/2020/PHA/BMS

To

The Registrar, PRIST, Deemed University, Thanjavur - 613403, Tamil Nadu.

Subject:- Sanction of budget allotment for project entitled, "Anticancer Potential of Baicalin Combined with Paclitaxel on Oral Squamous Cell Carcinoma (OSCC) -- An In Vitro and in Vivo Approach" under Dr. A. Bakrudeen Ali Ahmed, Associate Professor, Dept. Of Bio Chemistry, Center for Research & Development (CRD), PRIST Deemed University, Thanjavur – 613403, Tamil Nadu.

Sir.

The Director General of the ICMR sanctions the above mentioned research scheme initially for a period of One Year with effect from 01/04/2021 subject to extension up to the total duration as specified in para 5 below:-

- The Director General of the Council also sanctions the budget allotment of Rs. 10,31,816/- as detailed in the attached statement for the period from 01/04/2021 to 31/03/2022 The grant-in-aid will be given subject to the 1 following conditions.
- The payment of the grant will be made in lump-sum to the Head of the Institute. The first instalment of the grant will be paid generally as soon as report regarding appointment of the staff is received by the Council. The Staff 2. appointed on the project should be paid as indicated in the budget statement.
- The staff on the project will be recruited as per the rules and procedure of the host institute and second part of the undertaking be obtained from the employees of the project. The staff grant will not be released unless the 3. required undertaking [part-II] from Head of the Institute is received in this office
- The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and TA rules. 4.
- The demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed Performa. The approved duration of the scheme is One Year. The annual extension will be given after 5. review of the work done on the scheme during the previous year
- Five copies of the annual progress report in the attached prescribed Performa should be submitted to the ICMR every year after completion of ten months of the project giving complete actual details of the research work done. 6. Failure to submit the report in time may lead to termination of project.
- Subject to the condition that the grant will be utilize after following the provisions laid down in the GFRs-2017 & TA 7 Rules. Please keep the fund in a separate Saving Bank Account opened for ICMR funded Research Projects so that interest earned thereon is credited in to this account.

The receipt of this letter may please be acknowledged.

Yours faitnfully,

(G.S.Sandhu) Sr. Admn Officer for Director General

Copy together with a copy of the budget statement forwarded to information to :-

Dr. A. Bakrudeen Ali Ahmed, Associate Professor, Dept. Of Bio Chemistry, Center for Research & Development (CRD), PRIST Deemed University, Thanjavur – 613403, Tamil Nadu.

Accounts - V for information.

Copy together with the budget forwarded to Budget Section [Finance Section] for compilation of the Council Budget

4. IRIS ID - 2020-3390.

Sr Admn Officer for Director General

No. DST/TM/WTI/WIC/2K17/82 (G) 3

Government of India Ministry of Science & Technology Department of Science & Technology (Technology Mission Division)

> Technology Bhavan, New Delhi Dated:08.10.2021

Sanction Order

Subject: Financial support for project entitled "Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic solutions for Water (WATER-IC for SUTRAM of EASY WATER)" Led by Prof. Ligy Philip, and Prof. T. Pradeep, Indian Institute of Technology Madras, Chennai.

Sanction of the President is hereby accorded to the release of the above mentioned at a cost of Rs. 92,87,200/- (Rupees ninety two lakh eighty seven thousand two hundred only) for the above mentioned activity to Indian Institute of Technology Madras, Chennai, as third installment. The detailed break up of grants for Capital and General components are given below:

A. 2nd release under Capital Component: Rs.22,00,000/-

B. 3rd release under General Component: Rs. 92,87,200/-

S.No	Item	2 nd release under non-recurring head (in Rs.)
A.	Capital IIT Madras	22,00,000
	Total	22,00,000

Institute	Manpower	Travel	Contingencies	Consumable	Overhead	Total
IITM	16.836	1.50	0.07	15.00	1.20	34.606
VIT,Chennai	3.696	0.50	0.20	1.00	0.30	5.696
IIT, Tirupati	3.696	0.50	0.20	1.75	0.30	6.446
AU	8.268	0.50	0.20	0.90	0.40	10.268
PRIST	3.696	0.50	0.20	1.50	0.30	6.196
CLRI, Chennai	8.736	0.50		1.00		10.236
CSIR-IITR	3.696	0.50	0.20	1.00	0.30	5.696
IISERB, Bhopal	4.032	0.50	0.20	2.00	0.40	7.132
KU	3.696	0.50	0.20	2.00	0.20	6.596
Total	56.352	5.50	1.47	26.15	3.40	92.872

- 2. The sanction of the President is also accorded to the release of Rs. 92,87,200/- (Rupees ninety two lakh eighty seven thousand two hundred only) to Indian Institute of Technology Madras, Chennai being the third installment of grant under "General Component" for implementation of the above mentioned project.
- 3. Permission to carry forward of unspent balance of Rs. 6,28,474/- (G) & Rs. 14,53,885/- (C) (excluding interest earned) from F.Y.2020-2021 to 2021-2022.
- 4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the

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विज्ञान और प्रोटोनियी विन्तान और प्रोटोनियी विन्तान और प्रोटोनियी विन्तान के प्रोटोनियों विन्तान के प्राटीनियों विन्तान के प्राटीनियों के प्

project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

- 5. The grantee organisation will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
- 7. The grant-in-aid being released is subject to the condition that
- a. A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organisation under the appropriate rules of the grantee organisation while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organisation immediately on receipt of the grant:
- b. While submitting Utilisation Certificate/Statement of Expenditure, the organisation has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
- 8. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.Bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
- 9. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
- 10. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, a para may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.
- 11. The account of the grantee organisation shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organisation is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
- 12. Due acknowledgement of technical support/financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organisation in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

14. The expenditure involved is debit able to-

Demand No 88 Department of Science and Technology for the year 2021-22 Other Scientific Research (Major Head) 3425 60 Assistance to Other Scientific Bodies (Minor head) 60.200 Innovation, Technology Development and Deployment 70 Grants-in-aid General for the year 2021-2022(Plan) 70.00.31 (Previous: TDP-3425.60.200.26.01.31- (SERI/WTI)

15. The amount of Rs. 92,87,200/- (Rupees ninety two lakh eighty seven thousand two hundred only) will be drawn by the Drawing and Disbursing Officer, DST and will be to Indian Institute of Technology Madras, Chennai. The bank details for electronic transfer of funds through RTGS are given below:-

ii o cio ii.			
Name of the Account Holder IIT F A/C, The Registrar IIT Madras			
Name of the bank	Canara Bank		
Branch Address	IIT Madras Branch, Sardar Patel Road, Guindy, Chennai - 600036		
IFSC code	CNRB0002722		
Account Number	2722101001741		

- 16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 277 (TMD, EWO) in the register of grants maintained in the Division for the scheme (ITDD).
- 17. As per Rule 237 of GFR 2017, Time Schedule for submission of annual accounts The dates prescribed for submission of the annual accounts for Audit leading to the issue of Audit Certificate by the Comptroller and Auditor General of India and for submission of annual report and audited accounts to the nodal Ministry for timely submission to the Parliament are listed below:-
- (I) Approved and authenticated annual accounts to be made available by the Autonomous Body to the concerned Audit Office and commencement of audit of annual accounts-30th June
- (ii) Issue of the final SAR in English version with audit certificate to Autonomous Body/ Government concerned -31st October
- (iii) Submission of the Annual Report and Audited Accounts to the Nodal for it to be laid on the Table of the Parliament -31st December
- 18. The organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Department of Science and Technology should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraph of their Annual Report.
- 19. It is important that the information and knowledge generated through the use of these funds are made publicly available as soon as possible. In order to achieve the aforementioned objectives, each institution is encouraged to set up its own inter-operable institutional open access repository ("IR") for its research papers and review articles published in peer reviewed journals. The Ministry of Science and Technology has set up a central harvester (www.sciencecentral.in) that will harvest the full text and metadata of these publications. Kindly update the findings accordingly.
- 20. The organization named Indian Institute of Technology Madras, Chennai and partnering organizations agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India.

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- 21. The goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.
- 22. It is mandatory to use EAT module in PFMS, failing which no further funds shall be released.
- 23. No release of funds will be allowed beyond the 2nd quarter of FY 2021-22 in case the Umbrella Scheme under which the Project is funded, is not appraised and approved by then.
- 24. This issues with the concurrence of IFD Vide their Concurrence Dy. No.2620 dated.07.10.2021

Nulma Alam) Scientist-F

To

The Pay and Accounts Officer, DST, New Delhi.

Copy for information and necessary action to:

- 1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
- 2. Accounts Section, DST, New Delhi.
- 3. IFD, Department of Science & Technology, New Delhi.
- 4. Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi.

5. Prof. Ligy Philip

Department of Civil Engineering, IIT Madras

Chennai- 600 036, India

E-mail: ligy@iitm.ac.in

6. Prof. T. Pradeep

Indian Institute of Technology Madras

Chennai- 600 036, India

E-mail: pradeep@iitm.ac.in

7. Sanction folder 8. Office Copy 9. Head-TMD (E,W&Others)

Nulua Alan (Dr. Neelima Alam) Scientist-F

विद्यान और प्रौद्योगिकी विभाग DEPTT, OF SCIENCE & TECHNOLOGY भारत सरकार/Govt. of India नई दिल्ली—110018/New Delhi-110018

> डॉ. नीलिमा आलम/ Dr. NEELIMA ALAM वैज्ञानिक 'एक'/ Scientist 'F' विज्ञान और प्रौद्योगिकी विभाग DEPTT. OF SCIENCE & TECHNOLOGY भारत सरकार / Govt. of India नई दिल्ली—110016 / New Delhi-110016

No.DS-2B-13012(2)/10/2020-Sec.2 भारत सरकार/Government of India अंतरिक्ष विभाग/Department of Space

> Antariksh Bhavan, New BEL Road, Bengaluru - 560 094.

September 21, 2021

Vice Chancellor,
Ponnaiyah Ramajayam Institute of Science & Technology (PRIST),
Deemed University,
Tanjavur – 613 403,
Tamil Nadu.

Sir,

Sub: Grant-in-aid - RESPOND- Release of grant for the new project entitled "Estimation and tracking of Subsurface Groundwater Discharge (SGD) along Coastal stretches of Andhra Pradesh and Tamil Nadu, based on understanding and Modelling of Coastal Aquifer Dynamics" - Second instalment - reg.

In continuation to this Department's letters of even number dated and 19.03.2020 and 26.06.2020, I am directed to convey the sanction of the President to a grant of ₹10,72,500/-(Rupees Ten lakh seventy two thousand and five hundred only) to meet the expenditure towards the ongoing project entitled "Estimation and tracking of Subsurface Groundwater Discharge (SGD) along Coastal stretches of Andhra Pradesh and Tamil Nadu, based on understanding and Modelling of Coastal Aquifer Dynamics" by Ponnaiyah Ramajayam Institute of Science & Technology (PRIST) during first year of the project.

- 2. The amount of ₹10,72,500/- (Rupees Ten lakh seventy two thousand and five hundred only) will be paid to you by the Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 on receipt of the bill.
- 3. The grant-in-aid sanctioned shall be subject to the terms and conditions mentioned in the Annexure enclosed to this Department's letter dated 19.03.2020.
- 4. A separate account for the grant-in-aid sanctioned will have to be maintained which are subject to scrutiny by the Indian Audit and Accounts Department who will also have the right of access to the Book of Accounts.
- 5. Accounts of expenses incurred out of grant should be prepared, maintained and authenticated by approved auditors. The final accounts statement in duplicate duly audited should be sent to the Pay & Accounts Officer, Department of Space, Bengaluru 560 094 at the end of each financial year of support.

- 6. The future installment of sanctioned grant/release of new grant-in-aid shall be subject to mandatory usage of Expenditure, Advance and Transfer (EAT) module in PFMS portal. An e-Utilisation Certificate shall be submitted in GFR 12A format (GFR 2017) through PFMS- EAT module.
- 7. The interest earned from grants released, if any, should be returned to Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 in the form of Demand Draft at the end of each financial year of support.
- 8. The expenditure involved is debitable to "Head: 3402.00.103.09.00.31- Space Research- Space Sciences-Respond- GIA-General" under 'Grant No.94 Department of Space' for the financial year 2021-2022.

∕ours faithfully,

(पूर्णिमा मनोज/Poornima Manoj) (वरिषठ लेखा अधिकारी/Sr.Accounts Officer)

Copy for information and necessary action to:

- 1. The Director, CBPO, ISRO Hq., Bengaluru
- 2. Associate Director, RESPOND & AI, ISRO Hq., Bengaluru (Ref No.ISRO/RES/4/684/21-22 dated 18.08.2021)
- 3. The Director General of Audit, Environment & Scientific Departments, AGCR Building, IP Estate, New Delhi 110 002.
- 4. The Director, O/o the Director General of Audit, Environment & Scientific Departments, Antariksh Bhavan, New BEL Road, Bengaluru 560 094
- 5. Chief Controller of Accounts, DOS
- 6. Senior Accounts Officer, ISRO Hq., Bengaluru
- 7. The Pay & Accounts Officer, Department of Space, Bengaluru With a request to make the payment of ₹10,72,500/- (Rupees Ten lakh seventy two thousand and five hundred only) in favour of "Vice Chancellor, PRIST Deemed University, Tanjavur" on receipt of the Bill.
- 8. The Senior Head (Internal Audit), DOS, Bengaluru

9. Dr. Ashutosh Das, Director, CRD, PRIST Deemed University, Tanjavur – 613 403, Tamil Nadu.

(पूर्णिमा मनोज/Poornima Manoj)

(वरिष्ठ लेखा अधिकारी/Sr.Accounts Officer)



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GOVERNMENT OF INDIA

Ministry of Science & Technology
Department of Science & Technology
DST/TMD/WTI/WIC/2K17/82 (G)
(Technology Mission Division)

Technology Bhawan, New Delhi

Dated: 22/12/2022

Sanction Order

Subject: Financial support for the project entitled "Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic solutions for Water (WATER-IC for SUTRAM of EASY WATER)" of Prof. Ligy Philip, INDIAN INSTITUTE OF TECHNOLOGY MADRAS, INDIAN INSTITUTE OF TECHNOLOGY MADRAS, CHENNAI 600036, 600036. Release of the 4th installment regarding.

In continuation of the sanction order dated 09/10/2018 & 20/08/2020 & 08/10/2021, sanction of the President is hereby accorded to the release of Rs.7049184/- (Rupees Seventy Lakh Forty Nine Thousand One Hundred Eighty Four only) to the "Director/Registrar/Principal/Controller/Comptroller, INDIAN INSTITUTE OF TECHNOLOGY MADRAS" being the 4th installment of grant under "General Component" for the above-mentioned project.

- 2. The sanction of the President is also accorded to carry forward the unspent balance of Rs.0/-(Rupees only) from FY 2021-2022 to FY 2022-2023 in Recurring head.
- 3. The expenditure involved is debitable to **Demand No. 89**, Department of Science & Technology for the year 2022-23:

3425	Other Scientific Research(Major Head)				
3425.60	Others: (Sub-Major Head)				
3425.60.200	Assistance to Other Scientific Bodies(Minor Head)				
3425.60.200.70	Innovation, Technology Development and Deployment				
3425.60.200.70.00	Detailed Head				
3425.60.200.70.00.31	Grants-in-aid General				
NEELIMA ALAM	(Previous: 3425.60.200.26.01.31)				

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Thousand One Hundred Eighty Four only) will be drawn by DDO, DST of Innovation, Technology Development and Deployment Scheme".



Name of A/C Holder	Innovation Technology Development and Deployment	
Bank A/C No	349902010051240	
Name of the Bank & branch	Union Bank of India, Safdarjang Enclave - New Delhi	
RTGS/IFSC code	UBIN0534994	

5. The amount of Rs.7049184/- (Rupees Seventy Lakh Forty Nine Thousand One Hundred Eighty Four only) will be drawn by the "CNA account of Autonomous body SERB and will be disbursed to the "Director/Registrar/Principal/Controller/Comptroller, INDIAN INSTITUTE OF TECHNOLOGY MADRAS".

The bank details for electronic transfer of funds through RTGS are given below: -

Name of A/C Holder	IITM DST (1819)
Bank A/C No	570402010010833
Name of the Bank & branch	Union Bank of India
RTGS/IFSC code	UBIN0557048

- 6. As per Rule 234 of GFR 2017, the sanction has been entered at S. No 114. in the register of grants maintained in the Technology Mission Division for the scheme Water Technology Initiative for Water Technology Research and Innovation Centres.
- 7. This issues with the concurrence of IFD Vide their Concurring Dy. No IFD/C/III/191222/31/02364 dated 19/12/2022.
- 8. The GI will keep all the funds received in the Central Nodal Account only and shall not transfer the funds to any other account or not divert the same to Fixed Deposits/ Flexi-Account/ Multi-Option Deposit Account/ Corporate Liquid Term Deposit (CLTD) account etc. The funds released to GI shall not be parked in bank account of any other agency.
- The GP will ensure the compliance of OM. No. F. No. 1/(18)/PFMS/FCD/2021 dated March 9, 2022 of Department of Expenditure, Ministry of Finance.
- 10. Total release of Rs.78,49,184/- (Rs.70,49,184/-(G) under recurring head and Rs.8,00,000/-(C) under non-recurring head- i.e. Rs.32,91,947/-(G) for IIT-Madras, Rs.5,00,000/-(C) & Rs.3,42,948/-(G) for VIT-Chennai, Rs.3,00,000/-(C) & Rs.4,47,428/-(G) for IIT-Tirupati, Rs.9,15,069/-(G) for Anna University, Rs.6,19,600/-(G) for PRIST University, Rs.5,69,600/-(G) for IITR Lucknow, Rs.3,02,992/-(G) for IISER-Bhopal and Rs.5,59,600/-(G) for Kumaun University towards the third installment under non-recurring head and fourth installment for under recurring head during the current financial year 2022-23.
- 11. This sanction order is subject to the Terms & Conditions as annexured .

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हाँ, नीलिना आलम/Dr. NEELIMA ALAM वैज्ञानिक 'एफ'/ Scientist 'F' विज्ञान और प्रोद्योगिकी विभाग DEPTT. OF SCIENCE & TECHNOLOGY भारत सरकार/Govi. or India नई विल्ली-110016/ New Delhi-110016 NEELIMA ALAM
(Scientist - 'F')
neelima.alam@nic.in

PRINT



To,

The Pay & Accounts Officer, Department of Science & Technology, New Delhi – 110 016.

Copy of information and necessary action to: -

1. The Principal Director of Audit, Scientific Department, IIIrd floor, AGCR Building, I.P. Estate, New Delhi.

The Financial Advisor, Integrated Finance Division, Technology Bhavan,

 New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016

The Internal Audit Wing, Department of Science &

- Technology, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016
- 4. Drawing and Disbursing Officer, DST, Cash Section. (two copies)
- 5. Prof. Ligy Philip, Professor, Civil Engineering, INDIAN INSTITUTE OF TECHNOLOGY MADRAS, Chennai, Chennai, Tamilnadu 600036

 The Director/Registrar/Principal/Controller/Comptroller, INDIAN
- 6. INSTITUTE OF TECHNOLOGY MADRAS, Chennai, Chennai, Tamilnadu 600036
- 7. Secretary, SERB, New Delhi (for allocation of limits to implementing agency)
- 8. Head (Technology Mission Division) DST
- 9. Sanction Folder (Technology Mission Division)

NEELIMA ALAM (Scientist - 'F') neelima.alam@nic.in

हों. नीलिमा आलम / Dr. NEELIMA ALAM वैज्ञानिक 'एफ' / Scientist 'F' विज्ञान और प्रीसोगिकी विभाग DEPIT. OF SCIENCE 3 TECHNOLOGY भारत सरकार / Govt. of India नई दिल्ली—110016 / New Dahi-110016