



Dr. KONGA GOPIKRISHNA
Scientist - 'F'
SEED Division
E-Mail: k.gopikrishna@gnic.in

भारत सरकार
विज्ञान और प्रौद्योगिकी मंत्रालय
विज्ञान और प्रौद्योगिकी विभाग
टेक्नोलॉजी भवन, नया मेहरोली मार्ग
नयी दिल्ली-११० ०१६

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD
NEW DELHI - 110 016

DST/SEED/SCSP/STI/2021/495

17.03.2022

Sub: Financial Assistance for the project titled "Science Technology and Innovation Hub in Kattumannar Koil, CD Block, Cuddalore District, Tamilnadu State."

Dear Sir

This is to inform that the above mentioned project proposal has been approved at a total cost of Rs.2,36,05,264/- (Rs.96,76,000/- under General Component and Rs.1,39,29,264/- towards Capital Assets) for duration of three years with an initial release of Rs.91,16,548/- (Rs.34,92,000/- towards General Component and Rs.56,24,548/- towards Capital Assets) subject to the following conditions.

1. Submission of bond on non-judicial stamp paper (in the enclosed format).
2. Submission of letter of consent to take up the project at the above cost.
3. The Organization/Institute/Principal Investigator that it has not obtained financial assistance from any other department of the Central/State Governments for this project or a similar project
4. The Institute is not blacklisted
5. Procurement of equipment as per General Financial Rules 2017.
6. Execution of construction work through Government Agency/PSU
7. The proposed equipment in the project are not available with the Host Institution and not procured under any project sanction by Central/State Government
8. The Goods (consumables and equipment) available in GeM portal are to be procured mandatorily online through GeM only
9. The Host Institution/PI will also follow DoE's guidelines for incurring expenditure under the different sub-heads
10. The Host Institution/PI should start using EAT module and next release will be made only after mapping and following EAT modules by the Grantee Institution
11. Selection of NGOs may be done with transparent manner for last mile delivery
12. The HI/PI may ensure involving the Industries for commercialization of technologies, if any, developed in the project
13. The institute will maintain separate audited account for the project and the entire amount of grant will be kept in an interest-bearing government bank account.
14. 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.
15. The permanent assets/equipment procured if any, in the project should be used by the intended beneficiaries even after completion of project tenure. Retention of equipment if any

for further research may be requested and such retention is subject to approval of competent authority.

2. As per the Ministry of Finance, Department of Expenditure OM No. 7 (1) E.Coord/2012 dated 14th November 2012, the release of the grant will be subject to declaration by the Organization/ Principal Investigator (s) that

(i) All Utilization Certificates due for rendition, for grant in aid released by the Central Government in respect of all the schemes/programmes/projects of a Ministry/Department of Government of India have been submitted for all the projects implemented (completed) by the Organization/ Principal Investigator (s) and Up to date Utilization Certificates have been submitted for grant in aid released by the Central Government in respect of all the schemes/programmes/projects of a Ministry/Department of Government of India in case of ongoing projects

3. The bank details should be added to the scheme "Innovation Technology Development and Deployment" (1819). The funds will be released only in case if the savings bank account is that of a government bank.

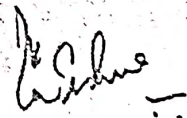
4. The release of the grant would be through electronic transfer of funds (RTGS). You are requested to provide the following details for facilitating e-payments.

- a. Account Holders /Organization name (or) designation
- b. Name of the bank
- c. Bank Account Number
- d. IFSC Code
- e. MICR Code

You are advised to send us a photocopy of a cancelled cheque, which has all the requisite details. The bank details in the photocopy of the cancelled cheque should match with the details given during CPSMS registration.

Enclosures: As above

Yours Sincerely,



(Gopikrishna Konga)

To

Dr. Dawn S S
Sathyabama Institute of Science and Technology
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119, Tamil Nadu



Dr. KONGA GOPIKRISHNA
Scientist - 'F'
SEED Division
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नयी दिल्ली-११० ०१६

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD
NEW DELHI - 110 016

DST/SEED/TSP/STI/2021/466

06.03.2022

Sub: Financial Assistance for the project titled "Agri Innovation Hub for Holistic Development of Scheduled Tribe Population in Anaicut Block in Jawadu Hills, Vellore District, Tamil Nadu State."

Dear Madam

This is to inform that the above mentioned project proposal has been approved at a total cost of Rs.2,83,41,335/- (Rs.1,25,31,040/- under General Component and Rs.1,58,10,295/- towards Capital Assets) for duration of three years with an initial release of Rs.1,49,54,680/- (Rs.43,43,680/- towards General Component and Rs.1,06,11,000/- towards Capital Assets) subject to the following conditions.

1. Submission of bond on non-judicial stamp paper (in the enclosed format).
2. Submission of letter of consent to take up the project at the above cost.
3. The Organization/Institute/Principal Investigator that it has not obtained financial assistance from any other department of the Central/State Governments for this project or a similar project
4. The Institute is not blacklisted
5. Procurement of equipment as per General Financial Rules 2017.
6. Execution of construction work through Government Agency/PSU
7. The proposed equipment in the project are not available with the Host Institution and not procured under any project sanction by Central/State Government
8. The Goods (consumables and equipment) available in GeM portal are to be procured mandatorily online through GeM only
9. The Host Institution/PI will also follow DoE's guidelines for incurring expenditure under the different sub-heads
10. The Host Institution/PI should start using EAT module and next release will be made only after mapping and following EAT modules by the Grantee Institution
11. Selection of NGOs may be done with transparent manner for last mile delivery
12. The HI/PI may ensure involving the Industries for commercialization of technologies, if any, developed in the project
13. The Institute will maintain separate audited account for the project and the entire amount of grant will be kept in an interest-bearing government bank account.
14. 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.
15. The permanent assets/equipment procured if any, in the project should be used by the intended beneficiaries even after completion of project tenure. Retention of equipment if any

for further research may be requested and such retention is subject to approval of competent authority.

2. As per the Ministry of Finance, Department of Expenditure OM No. 7 (1) E.Coord/2012 dated 14th November 2012, the release of the grant will be subject to declaration by the Organization/ Principal Investigator (s) that

(i) All Utilization Certificates due for rendition, for grant in aid released by the Central Government in respect of all the schemes/programmes/projects of a Ministry/Department of Government of India have been submitted for all the projects implemented (completed) by the Organization/ Principal Investigator (s) and Up to date Utilization Certificates have been submitted for grant in aid released by the Central Government in respect of all the schemes/programmes/projects of a Ministry/Department of Government of India in case of ongoing projects

3. The bank details should be added to the scheme "Innovation Technology Development and Deployment" (1819). The funds will be released only in case if the savings bank account is that of a government bank.

4. The release of the grant would be through electronic transfer of funds (RTGS). You are requested to provide the following details for facilitating e-payments.

- a. Account Holders /Organization name (or) designation
- b. Name of the bank
- c. Bank Account Number
- d. IFSC Code
- e. MICR Code

You are advised to send us a photocopy of a cancelled cheque, which has all the requisite details. The bank details in the photocopy of the cancelled cheque should match with the details given during CPSMS registration.

Enclosures: As above

Yours Sincerely,



(Gopikrishna Konga)

To

Dr. T Sasipraba
Sathyabama Institute of Science and Technology
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119, Tamil Nadu

5. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.
 6. The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
 7. The University / Institution may follow the General Financial Rules, 2017 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2017 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2017 and instructions/guideline there under from time to time.
 8. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the UGC as early as possible after the close of the current financial year.
 9. The assets acquired wholly or substantially out of University Grants Commission's Grant Shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given, without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
 10. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
 11. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid. In case of non-utilization/part utilization thereof, simple interest @ 10 % per annum as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
 12. The University / Institution shall follow strictly the Government of India / UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
 13. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
 14. The sanction is issued in exercise of the delegation of powers vide UGC Order No. 130/2013 [F.No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
 15. The University /Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
 16. The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
 17. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2017.
 18. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
 19. This issues with the concurrence of IFD vide Diary No.2381 (IFD) Dated 01.10.2021 and F. A. Diary No. 59981 Dated: 05-10-2021
 20. This issues with the approval of the Chairman, UGC vide Diary No. 45483 Dated: 08.10.2021 as revalidated by Additional Secretary - II, UGC vide Computer No. 110765 at Note#5 Dated: 09-06-2022
- Noted in BCR Register 2022-2023 at P.No. 87 & S.No. 25

Yours faithfully,

Megha Kaushik
 उप सचिव / Deputy Secretary
 विश्वविद्यालय अनुदान आयोग
 University Grants Commission
 शिक्षा मंत्रालय, भारत सरकार
 Ministry of Education, Govt. of India
 नई दिल्ली-110 002 / New Delhi-110 002

(Megha Kaushik)
 Deputy Secretary

P-38015/2/2023-STARTUP INDIA
Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry & Internal Trade
(Startup India Section)

Vanijya Bhawan, New Delhi
Dated: 31st January, 2023

The Pay and Accounts Officer
Ministry of Commerce and Industry
Department for Promotion of Industry & Internal Trade
Udyog Bhawan, New Delhi - 110107

Subject: Release of Seed Fund of Rs. 2.10 Crore (Rupees Two Crore Ten Lakhs only) (non-Recurring) including Management Fee, to 'Society of Sathyabama University - Technology Business Incubator, Chennai (Tamil Nadu)' under the Startup India Seed Fund Scheme approved for year 2022-23.

Sir,

Sanction of the President of India is hereby conveyed to the release of Rs. 2.10 Crore (Rupees Two Crore Ten Lakhs only) (non-Recurring) including Management Fee, out of total financial support approved of Rs. 5 Crore to 'Society of Sathyabama University - Technology Business Incubator, Chennai (Tamil Nadu)', towards release of first installment for providing onward funds to Selected Startups as per the guidelines of the Startup India Seed Fund Scheme (SISFS) for year 2022-23 enclosed at **Annexure-I**.

2. The Seed Fund referred to under SISFS will be regulated in accordance with the provisions contained in the scheme/guidelines within the ambit of general provisions contained in GFR 2017, as amended from time to time, read with the Government of India's decisions incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions: -

(i) The Seed Fund shall be utilized for providing onward funds to Selected Startups as per the Para 8 of SISFS guidelines – 'Guidelines for Disbursement of Seed Fund to Startups by Incubators'.

(ii) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR shall maintain an exclusive, project-specific Trust and Retention Account (TRA) with any nationalized bank.

*(The bank account should be the same which was authorized for operation at the time of registration under the "Public Finance Management System" (PFMS) of the Ministry of Finance).

(iii) The Seed Fund released will be utilized by SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR by 31st March 2024 for the purpose indicated in para 2(i) above.

(iv) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR shall furnish their Quarterly performance-cum-achievement report of the Fund Deployment



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अवर सचिव / Under Secretary
वाणिज्य और उद्योग मंत्रालय / Min. of C. & I.
उद्योग संवर्धन और आंतरिक व्यापार विभाग / Deptt. for P.I. & I.T.
भारत सरकार / Govt. of India

Plan as approved by the Expert Advisory Committee (EAC) under SISFS in its 30th Meeting dated 22.12.2022, to the Sanctioning Authority.

(v) *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* should maintain a register of permanent and semi-permanent assets acquired wholly or mainly out of the above Seed Fund in the prescribed format and copy thereof should be furnished to this Department.

(vi) Assets acquired wholly or substantially out of Government Fund shall not be disposed of by *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* without obtaining the prior approval of the Sanctioning Authority of Seed Fund.

(vii) The accounts of *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* shall be open for inspection by the Sanctioning Authority and Audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC) Act, 1971 in accordance with the provisions laid down in Section 14 of the C&AG (DPC 1971) as amended from time to time and Internal Audit party of the Principal Accounts Office of the Department for Promotion of Industry & Internal Trade, New Delhi whenever, it is called upon to do so.

(viii) The *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* shall submit the CA certificate in the prescribed form as per GFR-2017 duly signed by the Head of the Incubator latest by 31.03.2024.

(ix) *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* shall furnish the Audited Statement of Accounts along with audited report of the current financial year before 31.10.2024.

(x) Seed Fund shall be utilized subject to the Economy and other Instructions issued from time to time by the M/o Finance or by the Sanctioning Authority.

(xi) The unspent balance available with *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* is nil.

(xii) *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* shall certify that the CA Certificates due for submission for the Seed Fund sanctioned in the previous year's containing all the relevant details required under GFR 212(1) have been submitted to the satisfaction of the Department for Promotion of Industry & Internal Trade, New Delhi.

(xiii) *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* shall adhere to all the relevant provisions of GFR-2017 and any other instructions/ guidelines issued by the Government from time to time, while making procurement/ purchases of goods and services including compliance to provisions of GFR-2017 in case of out-sourcing of services and engagement of consultants.

(xiv) *SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR* has been exempted from execution of the bond. *SOCIETY OF SATHYABAMA UNIVERSITY -*



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अवर सचिव / Under Secretary
वाणिज्य और उद्योग मंत्रालय / Min. of C. & I.
उद्योग संवर्धन और आंतरिक व्यापार विभाग / Deptt. for PI & IT
भारत सरकार / Govt. of India
वाणिज्य भवन, नई दिल्ली-110011
Vishnu Bhawan, New Delhi-110011

TECHNOLOGY BUSINESS INCUBATOR shall, however, furnish an undertaking that it will comply with all the terms and conditions stipulated in the sanction order.

(xv) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR should send pre-receipted bill to this Ministry for payment of the amount drawn against this sanction.

(xvi) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR should furnish an undertaking that they will not avail any Seed Fund from any other Ministry/Department of Government of India or State Government for this purpose.

(xvii) In no case the Seed Fund released under this sanction will be utilized for any purpose other than those indicated in the sanction. The Incubator shall not divert the Seed Fund and entrust execution of the Scheme or work concerned to another Incubator or Organization and shall abide by the terms & conditions of the Seed Fund and follow/ adhere to all the relevant provisions of GFR regarding Seed Fund. If the Incubator fails to utilize the Seed Fund for the purpose for which the same has been sanctioned or does not adhere to the terms & conditions of Seed Fund and provisions of GFR, the Incubator shall be required to refund the Seed Fund with interest @ 10% per annum.

(xviii) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR shall not utilize the interest earned on the nonrecurring Seed Fund released to the Incubator for any purpose. The interest earned shall be indicated in UC which should be refunded to GOI after Seed Fund sanctioned is utilized.

(xix) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR shall execute a legal agreement with the selected startups before the release of the first installment and ensure that the necessary terms and conditions, including milestones, related to the Seed Fund are clearly detailed in the agreement. Further, the Incubator shall also report Return on Investment for each startup.

(xx) A startup selected by SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR for assistance under this scheme shall not be charged any fee as per scheme guidelines.

(xxi) Noted at Serial No.152 in the Register of Seed Fund.

(xxii) Mr. Rohtas Singh, Under Secretary of the DPIIT will act as Drawing and Disbursing Officer for this sanction.

(xxiii) SOCIETY OF SATHYABAMA UNIVERSITY - TECHNOLOGY BUSINESS INCUBATOR has furnished all other Certificates of the previous sanctions and it has no Certificate as 'due for rendition' under sub-scheme in question.

3. The total release under this object head, including the present sanction would be Rs.121.69 crore during the current financial year as against the Budget provision of Rs.140 crore for the financial year 2022-23.



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अवर सचिव / Under Secretary
वाणिज्य और उद्योग मंत्रालय / Min. of C. & I.
उद्योग संवर्धन और आंतरिक व्यापार विभाग / Deptt. for PI & IT
भारत सरकार / Govt. of India
वाणिज्य भवन, नई दिल्ली-110011
New Delhi-110011

4. The expenditure is debitable to the Demand No. 11 of the Department for Promotion of Industry & Internal Trade under Functional Head 4875.60.190 - SISFS and Object Head 07.00.54 – Investments for the Year 2022-23 as per the details given below:

Sl. No.	Functional Head	Object Head	Amount (in Rs.)
1	4875.60.190 SISFS	07.00.54 – Investments	2,10,00,000/-
		Total	Rs. 2.10 Crore

5. The bank details of the Incubator for making payment are as below: -

Name of the beneficiary	Name of Bank where A/c of Org Held	Address/Code of Bank Branch	A/C NO.	MICR Code and IFSC Code
Society of Sathyabama University - Technology Business Incubator - SISF	Indian Bank	Sathyabama University Branch	7396266775	MICR: 600019229 IFSC: IDIB000S201

6. This issues with the concurrence of IFW vide **Note No. 25** dated **31.01.2023** of File No: P-38015/2/2023-STARTUP INDIA (Computer No. 175977).

Yours faithfully

Naveen
31/1/2023
(Naveen Kumar)

Under Secretary to the Government of India

Copy to: -

1. Director Research and Head - TBI, Society of Sathyabama University - Technology Business Incubator, Chennai (Tamil Nadu)
2. Principal Director of Audit, Economic and other Ministries, AGCR Building, New Delhi-110022.
3. IF Wing/Finance-II Section, DPIIT, New Delhi.
4. Budget and Account Section, DPIIT, New Delhi.
5. PPS to JS (SS)
6. Guard file/Sanction Folder.

Naveen
31/1/2023
(Naveen Kumar)

Under Secretary to the Government of India

नवीन कुमार / NAVEEN KUMAR
अवर सचिव / Under Secretary
वाणिज्य और उद्योग मंत्रालय / Min. of C. & I.
उद्योग संवर्धन और आंतरिक व्यापार विभाग / Deptt. for PI & IT
भारत सरकार / Govt. of India
वाणिज्य भवन, नई दिल्ली-110011
Vaniya Bhawan, New Delhi-110011

Sathyabama University – Technology Business Incubator, Chennai
Startup India Seed Fund Scheme (SISFS) – Project Executive Members

S.No.	Name	Designation and Organisation	Responsibility in ISMC
1	Dr.B.Sheela Rani	Director (Research) & Head - TBI, Sathyabama Institute of Science and Technology	Chairman
2	Mr.Dinesh Sundaravelu	Associate Vice President, Startup TN	Member – State Govt Representative
3	Mr.Gautham.S	Lead – Market Networks and Platforms, Blume Ventures	Member – VC Network
4	Mr.Ashwin Ganesh	Head – South India Operations, We Founder Circle	Member – Angel Network
5	Mr.Abisheik Aravindhan	Chartered Accountant and Partner, Grad LLP	Member – Financial Expert
6	Mr.Selvame.P	Managing Director – Projects, CEAT Limited	Member – Industrial Expert
7	Mr.Ebin Ephrem Elavathingal	Founder, Elders A to Z and Incube Academy	Member - Entrepreneur
7	Dr.T.S.Seshadri	Advisor, Sathyabama TBI	Member – Domain Expert and Regional Mentor for Change
8	Dr.D.Inbakandan	Head & Scientist - F, Centre for Ocean Research, Sathyabama Institute of Science and Technology	Member – Domain Expert from Academia
9	Dr.V.Ganesh Kumar	Scientist - E, Centre for Ocean Research, Sathyabama Institute of Science and Technology	Member – Domain Expert from Academia
10	Dr.L.Stanley Abraham	Scientist - E, Centre for Ocean Research, Sathyabama Institute of Science and Technology	Member – Domain Expert from Academia
11	Dr.K.Govindaraju	Scientist - E, Centre for Ocean Research, Sathyabama Institute of Science and Technology	Member – Domain Expert from Academia
12	Mr.P.Gautham	Manager, Sathyabama TBI	Member – Incubation Official
13	Mr. R. Praveen	Associate, Sathyabama TBI	Member – Incubation Official
14	Mr.M.Brabasuthan	Associate, Sathyabama TBI	Member – Incubation Official



नवीन कुमार / NAVEEN KUMAR
 अवर सचिव / Under Secretary
 वाणिज्य और उद्योग मंत्रालय / Min. of C. & I.
 उद्योग संवर्धन और आंतरिक व्यापार विभाग / Deptt. for PI & IT
 भारत सरकार / Govt. of India
 वाणिज्य भवन, नई दिल्ली-110011
 Manoj Bhawan, New Delhi-110011

MoES/16/09/2018-RDEAS/THUMP-5
Government of India
Ministry of Earth Sciences

Prithvi Bhawan, Lodhi Road,
New Delhi-110003
Dated: 01.02.2023

ADMINISTRATIVE ORDER

- Subject:** Project entitled "Prediction and Analysis of Mesoscale Thunderstorm in India – A Computational Approach".
- PI:** Dr. P. Sardar Maran, Department of Computer Science & Engineering, Sathyabama Institute of Science and Technology Jeppiar Nagar, Rajiv Gandhi Road Chennai, Tamil Nadu- 600119
- Co-PI:** Dr. B. Prabhu Dass Batvari, Centre for Earth & Atmospheric Sciences, Sathyabama Institute of Science and Technology Jeppiar Nagar, Rajiv Gandhi Road Chennai, Tamil Nadu- 600119
- Co-PI:** Dr. L. Lakshmanan, Department of Computer Science & Engineering, Sathyabama Institute of Science and Technology Jeppiar Nagar, Rajiv Gandhi Road Chennai, Tamil Nadu- 600119

Sanction of the Competent authority is hereby conveyed under Rule 18 of the Delegation of Financial Power Rules 1978 for implementation of the above-mentioned project at an estimated cost of **Rs. 20,73,280/- (Rupees twenty lakhs seventy three thousand and two hundred eighty only)** Sathyabama Institute of Science and Technology for a period of three years (2022-23 to 2024-25).

2.0 Objectives:

- Understand the genesis, development and propagation of severe Thunderstorms over Tamil Nadu.
- To develop Mesoscale Thunderstorm prediction model with various computational methods and techniques.
- Evaluate the performance of computational models for the thunderstorm prediction over Tamil nadu and find out suitable model

.2.1 Programme:

In general, climate prediction is highly non-linear phenomena in nature. The parameters that are required to predict the thunderstorms are enormously complex and the prediction using all these parameters is enormous even for a short period. Soft computing is an innovative approach to construct computationally intelligent systems that are supposed to possess humanlike expertise within a specific domain, adapt themselves and learn to do better in changing environments, and explain how they make decisions. In that manner ANFIS processing is a good solution from radar images to predict the accurate models. I have gone through many literatures, this hybrid technology of both NWP and Doppler images data cannot be used anywhere also the anti noise reduction technique is a new era before prediction of thunderstorm using Doppler images.

The prediction model will able to ingest Doppler radar, Satellite data using various soft computing tools and techniques (ANFIS, Machine language, 2nd Generation wavelet neural network and Image processing). The proposed mesoscale thunderstorm model will identify when and where the severe thunderstorm will occur in. This alert will be of much use to the society to save life and property.


1/2/2023

2.2 Implementing Organization:

Sathyabama Institute of Science and Technology would be implementing this project.

2.3 Estimated Project Cost:-

Total estimated cost of the project for three years is **Rs. 20,73,280/- (Rupees twenty lakhs seventy three thousand two hundred eighty only)** The year\wise / item-wise fund requirement is given below

S. No.	Item	1 st year 2022-23	2 nd year 2023-24	3 rd year 2024-25	Total
A.	Recurring				
1.	Salaries/wages One JRF/SRF@ Rs. 31,000/- p.m. for first two years + HRA 27% Rs. 35,000/-p.m. for third year + HRA 27%	4,72,440/-	4,72,440/-	5,33,400/-	14,78,280/-
2.	Consumables	10,000/-	15,000/-	15,000/-	40,000/-
3.	Travel	15,000/-	30,000/-	30,000/-	75,000/-
4.	Contingencies	10,000/-	10,000/-	10,000/-	30,000/-
A.	Total Recurring	5,07,440/-	5,27,440/-	5,88,400/-	16,23,280/-
B.	Overhead charges (10%) of Recurring	50,000/-	50,000/-	50,000/-	1,50,000/-
	Non-Recurring				
	Equipment Higher end System with Printer & UPS Data Products	2,00,000/- 1,00,000/-	-	-	2,00,000/- 1,00,000/-
C.	Total Non-Recurring	3,00,000/-	-	-	3,00,000/-
	Grand Total (A+B+C)	8,57,440/-	5,77,440/-	6,38,400/-	20,73,280/-

2.4 Time Schedule: 3 years (2022-23 to 2024-25)

2.5 Description and proposed programme to be implemented by:

This project will be implemented by the PI as per the details given in Annexure-I.

3.0 The proposed expenditure will be debited under the following budget head:

- 3425 - Other Scientific Research (Major Head)
- 60.200 - Assistance to other Scientific Bodies (Minor head)
- 52. - Research Education and Training Outreach
- 52.00.31 - Grant-in-aid General
- 52.00.35 - Grants for creation of Capital Assets

M Daniel
1/2/2023

4.0 Other Terms & Conditions:

- Allocation of budget is tentative and subject to changes after review of progress, both physical and financial as recommended by the Committee of Experts.
- This sanction is subject to the condition that the grantee organization will furnish to the Ministry of Earth Sciences year wise Utilization Certificated (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure along with update progress report (Vis-à-vis Target Vs-Achievement) at the end of each Financial year. 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.
- 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 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.
- If the grantee 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.
- The Grant-in-Aid being released is subject to the condition that: -
 - A transparent procurement procedure in line with Provisions of General Financial Rules 2017 will be allowed by the Institute/Organization under appropriate rule of 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.
 - While submitting Utilization Certificated /Statement of Expenditure the organization has to ensure submission of supporting documentary evidences with regard of the 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.
- MoES reserves sole rights on 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 MoES.
- A list of equipments procured and other assets created for this project from the funds released shall be provided to MoES in the prescribed format as per GFR. The ownership in the physical and intellectual assets created or acquired out of MoES funds shall vest in MoES.
- All equipments / assets procured out of MoES grant shall be maintained by the grantee institute and will be available for use by other researchers.
- All equipments / assets procured from MoES funded shall be maintained in the stock register of the grantee institute and should not treat such assets as their own assets in their Book of Accounts but should disclose their holding and using such assets in the Notes to Accounts specifically. No asset/equipment shall be diverted and /or disposed off without prior approval of the competent authority in MoES.

M Daniel
11/2/2023



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

(Established by Government of Tamilnadu)
Directorate of Technical Education Campus, Chennai – 600 025.
Ph : 044-22301428, www.tanscst.nic.in

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

Lr.No.TNSCST/SPS/BS/2022-2023

27.02.2023

To
The Registrar
Sathyabama Institute of Science and Technology,
Chennai - 600 119
Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2022-2023 – approval intimation–grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

1.	Dr.R.Subashini, Head, Department of CSE, Sathyabama Institute of Science and Technology, Chennai - 600 119	Interactive computer game for autistic children	Evangelin,	CSE-1345	The Registrar	Rs 7500/-
2.	Karthikeyan K V, Professor, Department of ECE, Sathyabama Institute of Science and Technology, Chennai – 600 119	Development of temperature and power failure event monitoting system for hospital cold storages using IoT and cloud	V.Yeshwanth,	EEE-1565	The Registrar	Rs 7500/-
3.	Dr.K.Manigundan, Scientist- C, Department of Centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology, Chennai-600 119	Characterization of saline tolerant multifunctional bacterial strains isolated from Southern Ocean for plant growth promotion on rice crops	Archana Jeevan,	AS-621	The Registrar	Rs 7500/-
4.	Dr.M.Sangeetha, Associate Professor, Department of Mechatronics, Sathyabama Institute of Science and Technology, Chennai-600 119	Modelling of tethered UAV system for coconut/ ice apple harvesting	R. Kaushik, Pugazh Sivakumar,	EME-0639	The Registrar	Rs 7500/-
5.	Dr.Karthikeyan Jayabalan, Professor and Head, Department of Chemistry, Sathyabama Institute of Science and Technology, Chennai- 600 119	Design & Synthesis of Photoprotective Compounds	Arul Blesson. A, Mouliraj. S, Santhosh. S,	PS-372	The Registrar	Rs 7500/-
Total						Rs 37500/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C-no.5&6) on completion of the project.

Thanking you,

Yours faithfully,

3/3/23
Member Secretary.

Encl: a) Terms & Conditions (T&C)
b) Format of Utilisation Certificate (UC)
c) Cheque for Rs.37500/- Cheque No: 574991 dt.03.03.2023

Copy to: Individual Guides

Dated: 25 May, 2022

F. No.10-155/AICTE/IDC/SPICES/2021-22

All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES) - Offer Letter

To

The Registrar / Director / Principal,
Sathyabama Institute Of Science And
Technology, Jeppiaar Nagar, Rajiv
Gandhi Salai, Chennai, 600119, Tamil
Nadu.
[PID: 1-3672332485]

Subject: Offer of the Financial Assistance under the **Scheme for Promoting Interest, Creativity and Ethics among Students (SPICES)** for the Financial Year 2022-23 - reg.

Sir/Madam,

All India Council for Technical Education is pleased to grant approval of the financial assistance towards a project sanctioned under the **Scheme for Promoting Interest, Creativity and Ethics among Students (SPICES)** for the Financial Year 2022-23 on reimbursement basis. The purpose of this offer is to energize and position one of the **club/chapter/society** (hereinafter referred to as 'Club') as facilitating entity for pursuit of individual's interests, creativity work, showcasing talent, networking and teamwork opportunities, social experience; organization and management skills, exposure to professional ethics, etc.

Following are the details of the project;

1.	Name & address of the beneficiary institute:	Sathyabama Institute Of Science And Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai, 600119, Tamil Nadu
2.	Permanent ID of institute:	1-3672332485
3.	Name of the Club:	Innovation Club
4.	Name of the Coordinator:	Dr. VENKATA JAYAKRISHNA KISHOR
5.	Name of Co-coordinator:	ARUNAKIRI SIVASANGARI
6.	Maximum financial assistance offered:	Rs.1,00,000/- (Rupees One lakh only)
7.	Offer of financial assistance is debitable to:	Major Head 602.22 (a) General (Non-Plan Head)

The said offer is as per the norms and guidelines of the scheme as well as subject to the following terms and conditions: -

I. Release of funds and maintenance of the accounts

- The amount will be reimbursed on receipt of requisite documents after completion of 1 year of project.
- This offer is issued in exercise of the powers delegated to the Council and other Terms and Conditions laid down in the guidelines of the scheme.

II. Limit of Funding

- The grant from AICTE will be **Rs. 1 Lakh (one time grant to one institute)** for developing a students' club.
- The grant from AICTE will be **Rs. 1,00,000/- (Rupees One lakh only)** and the institute is required to make a contribution of **Rs.(200001 to 300000)** to the club (as committed by the institute in the proposal), non-compliance of which shall invite penal action.

AQIS ID: 1-11095928001

III. Utilization of funds

- a. Funds sanctioned for supporting the particular student club cannot be utilized for any other programme/ student club.
- b. Only students on roll in the institute shall be the member of the club.
- c. The grant can be utilized for supporting a range of student activities (viz. developing Interests/Hobbies, Creativity/ Imagination/ Innovation and Ethics/ Values) and meeting the cost of registration and travel of students of the beneficiary club for participating in outstation activities (up to 40% of the total grant) **but cannot be used for procurement of hardware & software.**
- d. Ex-students and ex- faculty members and other officials of the institute shall not be the member of club.
- e. The clubs must be encouraged to reach out alumni and industries for fund-raising for their events.
- f. Coordinator must maintain an electronic record of activities, participants etc. and update same on the SPICES Review Portal.
- g. **No payment is permissible against the activities already conducted by the club (i.e. before receipt of this offer letter).**

III. Disbursement of funds to the institution

- a. The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education and shall be disbursed to and credited to the Registrar/Director/Principal of the institute through RTGS.
- b. Grant will be released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.
- c. The sanctioned amount is debit to the Non-Plan Head of the Scheme for Promoting Interest, Creativity and Ethics among Students (SPICES).
- d. The admissibility of claim will be calculated as per the norms of AICTE only. **If the expenditure incurred is less than the amount offered, the reimbursement will be limited to the actual expenditure amount.**

IV. Documents to be uploaded on SPICES Review Portal

- a. **On receipt of offer:**
Institute must upload the Acceptance Letter within 7 days from the date of receipt of the offer letter duly signed and seal affixed by Coordinator and Head of the Institutions on the SPICES Review Portal.
- b. **After completion of every activity/ events:**
 - i. Upload the list of activities /events /participation date-wise brief description, achievement and 4-5 pictures on the SPICES Review Portal.
- c. **After completion of project:**
Institute has to fill up Report on SPICES Review portal and upload following documents:
 - i. Photographs showing various activities, events organized by club.
 - ii. Feedback from members of the club.
 - iii. Identify 2 other clubs which the institution proposes to develop on the lines of club benefited under SPICES.

V. Submission of documents by institute for project closure (after 1 year)

The following documents must be submitted to AICTE within a period of one month from the date of completion of project for reimbursement of the grant:

- a. Statement of Expenditure in prescribed format duly audited by the Chartered Accountant in the case of a private institution and by the Finance Officer/Account Officer in case of government/government-aided institution.
- b. Supporting bills/documents on account of expenses incurred for the purpose duly attested by the Head of the Institute.
- c. Soft copy of final report submitted on portal as mentioned above (in section VII).
- d. e-Payment details/ Mandate form in the prescribed proforma is to be uploaded on the SPICES portal.

VI. General instructions

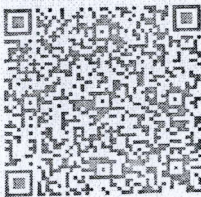
- a. Change of Coordinator name, should be effected only after prior approval of the Council, failing which the offer would be treated as automatically withdrawn.
- b. The assets acquired wholly or substantially of the All India Council for Technical Education's grants shall not be disposed or encumbered or utilized for the purposes other than those for which it was given without proper sanction of the Council and should, at any time the Institution ceased to function, such assets shall revert to the All India Council for Technical Education.
- c. **The beneficiary institute will make best efforts to promote the scheme by mentioning the sponsorship/ support from AICTE, carrying the Logo of AICTE and SPICES name in events and other means.**
- d. The beneficiary institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed while spending for the event.
- e. **The beneficiary institute must create and maintain separate webpage for the Students' Club highlighting all the activities/ events being organized.**
- f. The institute shall strictly follow the provisions laid down in the scheme document and of this offer letter. All correspondence related to the SPICES scheme must contain the number of this letter, failing which correspondence will not be entertained.

Yours sincerely,

(Dr. Neeraj Saxena)
Adviser (IDC)

Copy forwarded for information and necessary action to:

1. **The Registrar/ Director/ Principal,**
Sathyabama Institute Of Science And Technology,
Chennai, Tamil Nadu.
2. **Dr. VENKATA JAYAKRISHNA KISHOR,**
Sathyabama Institute Of Science And Technology,
Chennai, Tamil Nadu.
3. **Guard File.**
4. **QR Code for Review Portal Manual and Scheme Guidelines:**





தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்
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Dr.R.SRINIVASAN, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA),
Member Secretary

Lr.No.TNSCST/SPS/BS/2022-2023

27.02.2023

To
The Registrar
Sathyabama Institute of Science and Technology,
Chennai - 600 119
Sir/Madam,

Sub: TNSCST – Student Project Scheme – 2022-2023 – approval intimation–grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

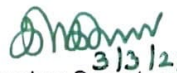
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Total						Rs 37500/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C-no.5&6) on completion of the project.

Thanking you,

Yours faithfully,


3/3/23
Member Secretary.

Encl: a) Terms & Conditions (T&C)
b) Format of Utilisation Certificate (UC)
c) Cheque for Rs.37500/- Cheque No: 574991 dt.03.03.2023

Copy to: Individual Guides

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

DOTe campus, Chennai-600 025

STUDENT PROJECT SCHEME 2022-2023

Terms and Conditions for the granted SPS projects

1. Every sanctioned project will be given a Project code Number. Please refer to this number while corresponding with TNSCST.
2. The project team **SHOULD NOT** change the topic of the project and should not deviate from the objectives of the sanctioned proposal. In the event of any such changes, sponsoring will be treated as canceled and the college should return the sanctioned amount to TNSCST.
3. The sanctioned projects should be completed and the reports should be submitted before the end of **MAY 2023**.
4. On completion of the project, a soft copy (CD) of the final project report and **TWO** copies of 2-3 page seminar paper (500 words-MS Word format), utilization certificate (UC) and statement of expenditure (SE) should be sent to **The Member Secretary, Tamilnadu State Council For Science and Technology, DOTe Campus, CHENNAI-600 025**.
5. The seminar paper will be included in the form of PROCEEDINGS which will be brought out during the Seminar cum Exhibition, only for those who submit the **UC & SE**.
6. The Utilization Certificate and Statement of Expenditure should be countersigned by the GUIDE, HOD and Principal/Registrar with an official **seal** as the case may be.
7. The guides are responsible for the timely submission of SEMINAR PAPER, UC and SE.
8. It is mandatory for the project team (**anyone student**) should present and exhibit the findings before the experts in the Seminar cum Exhibition which will be organized during **JULY / AUGUST 2023**.
9. During the Seminar cum Exhibition, "the best project award and certificate" will be presented to the outstanding projects and completion certificates to all.



Dr. M.A. Paul

Assoc. Director, RESPOND & AI

CBPO

☎: 080-23415269/22172269

FAX-080-23412471

respond@isro.gov.in

No. ISRO/RES/3/932/22-23

March 23, 2023

Dear Dr. Subhenjit Hazra,

Subject: RESPOND Project - "RES-LPSC-2022-006: Development of "DMAZ" fuel that is hyperbolic with hydrogen peroxide" - reg.

This has reference to your submission of the above mentioned research proposal for funding under RESPOND Programme. The domain experts in Department of Space have reviewed the proposal. I wish to inform you that Chairman, ISRO / Secretary, DOS has approved the following:

1. Funding of the project under RESPOND Programme for a period of One year six months at a total outlay of ₹16,83,660/- (Rupees Sixteen Lakh, Eighty Three Thousand Six Hundred and Sixty only) towards meeting the expenditure of the project (budget details enclosed).
2. Release of a grant of ₹8,77,440/- (Rupees Eight Lakh Seventy Seven Thousand Four Hundred and Forty only) as first instalment towards meeting the First Year expenditure of the project.

You may kindly note that the above grant is only One fourth of the total grants (Excluding fellowship and consumables grant) to be released during first year of the project. You may kindly submit the Statement of Expenditure after the utilization of the amount released in the enclosed format. Based on the Fund status as per the Statement of Expenditure submitted by you, the grants for the next instalment will be released.

You may also note that, as per the latest guidelines issued by DOS vide order No.DS_2B-13/1/2017-Sec. 2 dated June 20, 2022 regarding release of GIA to Institutions/Universities, the grants for "Contingencies" and "Overhead charges" will be released only after completion of the project.

You may also kindly make a note of the point No. 6 in the enclosed DOS order regarding EAT Module in the PFMS portal.

Further, the approval is subject to fulfillment of the following:

- (a) You will have to submit Annual Progress Report (APR), at the end of the year, indicating the progress of the work accomplished during the first year (to enable renewal of the project for second year). However, on conclusion of the project, you will have to submit a comprehensive report covering total project activities. The copies of reports should be sent to **Director, LPSC, Valiamala (Attn: Shri Shreejith TV, RESPOND Coordinator, LPSC, Valiamala)** and two copies to the undersigned.
- (b) You will have to submit two copies of the Fund Utilization Certificate (FUC) and Audited Accounts Statement (AAS) on completion of the first year of the project (to enable renewal of the project for second year). On completion of the project, you have to submit the final FUC and Audited Account Statement for the total expenditure incurred in the project. The FUC and AAS should be sent to the Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560094 and **Director, LPSC, Valiamala (Attn: Shri Shri Shreejith TV, RESPOND Coordinator, LPSC, Valiamala)** with a copy to the undersigned.

The Department of Space has already issued Financial sanction order for the approved grant (copy enclosed).

You may kindly note that, the educational qualification required for a "Project Associate- I" is Master's Degree in Natural or Agricultural Sciences/MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent. The upper age limit for "Project Associate- I" is 35 years. The fellowship amount and all other service conditions of the Project Associate-I are as per the DST order No. SR/S9/Z-05/2019 dated August 21, 2019. You may kindly send the details of PA-I after appointment.

Kindly follow the guidelines regarding starting date of the project, appointment of the Research Fellow, procurement of equipment, milestones etc as mentioned in the attached DOS order.

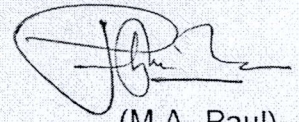
You may kindly note that, as per the Government of India rules, the interest accrued on the amount shall not be used for project purpose and it is mandatory to refund the interest amount accrued in your project to the **Consolidated Fund of India** at the completion of one year. The amount shall be refunded through a Demand Draft (DD) drawn in favor of Pay & Accounts Officer, Dept. of Space Bengaluru or through electronic means. In case of DD, the DD shall be sent to the Pay & Accounts Officer,

Department of Space, Antariksh Bhavan, ISRO HQs, New BEL Road, Bengaluru:
560 094.

You are requested to upload the enclosed **Grant-in-Aid (GIA) form** and **Electronic Transfer Mandate (ETM) form** duly filled and signed, in the I-grasp portal by using your login details (Go to **"My proposal"** → Click on the **"Approved proposal"** → Click on **"Add New Fund Release Request"** button at the bottom → Attach the **GIA form** in **"Grant-in-Aid form"** enclosure field & attach **ETM form** in **"Utilisation of Funds form"** enclosure field and Press the **SAVE** button to upload). (Use the **"Remove button"** to remove the "Utilized funds" and "Grant Request" fields).

With Regards,

Yours sincerely,



(M.A. Paul)

Dr. Subhenjit Hazra
Scientist-C
Centre for Nanoscience and Nanotechnology
Sathyabama Institute of Science & Technology
Jeppiar Nagar, Rajiv Gandhi Salai
Chennai: 600 119
Tamil Nadu

CC: Director, CBPO, ISRO HQ
Director, LPSC, Valiamala
Vice-Chancellor, Sathyabama Institute of Science & Technology, Chennai
Registrar, Sathyabama Institute of Science & Technology, Chennai
Ms. Radhika B, Sci/Engr. SF, QC-W&E/SR-SPS, LPSC, Valiamala
Shri Shreejith TV, RESPOND Coordinator, LPSC, Valiamala



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
मानव संसाधन विकास समूह
Human Resource Development Group

Siva.
Siva.

सी.एस.आई.आर. कॉम्प्लेक्स
इंस्टीट्यूट ऑफ होटल मैनेजमेंट के सामने
लाइब्रेरी एवेन्यू, पूसा, नई दिल्ली-110012

C.S.I.R. Complex

Opp. Institute of Hotel Management
Library Avenue, Pusa, New Delhi-110012

क्रमांक : 23(0034)19/EMR-II

दिनांक : 31/05/2021

सेवा में,

Dr K Nagamani

CTR for Remote Sens & GEO Inf
Sathyabama Inst of Sc & Tech
Chennai 600119 TN

विषय : डॉ० अनूप कुमार मिश्रा के इस्तीफा के बाद परियोजना के लिए डॉ० के० नागमणि को पी० आई० बनाने लिए अनुमति।

महोदय,

आपके द्वारा प्रेषित पत्र दिनांक 18/03/2021 के संदर्भ में आपको सूचित किया जाता है कि प्रधान, मानव संसाधन विकास समूह ने सीएसआईआर की परियोजना **Developing near.....over India** में डॉ० के० नागमणि को पी०आई० बनाने की सहर्ष अनुमति प्रदान कर दी है।

अतः डॉ० के नागमणि अपना Electronic Transfer of Funds (Form -K), Undertaking (Form-A) or Date Of Commencement (DOC) अतिशीघ्र प्रेषित करें। जिससे आगे की कार्यवाही सुचारू रूप से की जा सके।

भवदीय,
31/5/2021
(संघमित्रा रॉय)
अनुभाग अधिकारी

प्रतिलिपि :-

1. Registrar/Principal/Director,
Sathyabama Inst of Sc & Tech
Chennai 600119 TN
2. Dr Anoop Kumar Mishra
CTR for Remote Sens & GEO Inf
Sathyabama Inst of Sc & Tech
Chennai 600119 TN



StartupTN

TAMIL NADU STARTUP AND INNOVATION MISSION (TANSIM)

(A Section 8, Company under the MSME Department, Government of Tamil Nadu)

Lr. No. 639 /StartupTN/2022. Dated 27.12.2022

From

Thiru Sivarajah Ramanathan
Mission Director and CEO
StartupTN

To

Sathyabama TBI,
Col. Dr. Jeppiaar Research Park,
Sathyabama Institute of Science and Technology,
Rajiv Gandhi Salai, Chennai - 600 119

Dear Sir/Madam,

Sub. : **StartupTN - Incubation Management Training Programme** - Sanction Letter - Award of
Scaleup Grant - Opportunity for Israel Delegation - Reg

Ref. : Scaleup Incubator Training programme conducted by StartupTN

Greetings from StartupTN!

We are glad to inform you that “**Sathyabama TBI**” is one of the five Incubators from Tamil Nadu selected for the Scaleup Grant of Rs. 3,00,000/- (Rupees Three Lakh only) towards upgradation support of the Incubation Centre and an opportunity to be a part of the Israel Delegation.

This is in continuation of the Two-Phase training program conducted during the month of December, 2022, and the subsequent evaluation process. The Grant should be utilized as part of the operational expenses for Incubation Support. Utilization Certificate along with Statement of Expenditure should be submitted to this office on or before 28.02.2023.

The visit by the delegation to Israel will be from 29.01.2023 to 04.02.2023. The visit will be helpful to experience the best practices and adopt the same for benefit of the Tamil Nadu Startup and Incubation Ecosystem.

The expenses for the Israel Delegation will be approximately Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) per person. StartupTN will support 50% of the expenses for the visit whereas the remaining 50% will be borne by the Incubation Centre.

The Incubation Centre representative who participated in the Scaleup Incubator Training Programme will be part of the delegation. Other representatives, for any reason, will not be considered for the delegation.

**Mission Director and CEO
StartupTN**

TAMIL NADU STARTUP AND INNOVATION MISSION

Entrepreneurship Development and Innovation Institute (Campus)

Parthasarathy Koil Street, SIDCO Industrial Estate, Ekkattuthangal, Guindy, Chennai - 600 032.

Phone: 044 - 22252084 **E-mail:** ceo@startuptn.in **Website:** www.startuptn.in



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

Dr Ajay Kumar
Programme Officer (HLC)

BRNS
Secretariat, 316-C, CFB,
BARC, Trombay,
Mumbai-400085
Phone: +91-02225595399
Email: ajayk@barc.gov.in

No: 54/14/04/2022-BRNS/ 10918

Date: 28/11/2022

OFFICE MEMORANDUM

- 6 DEC 2022

Sub: R/P entitled "Development of C60-fullerene-PDMS based catheter endowed with reduced inflammation & infection" under Dr. Karthick Velu, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Sal, Prof. Sudhakar Panda, Director, NISER, Jatni, Khordha-752050, Odisha bearing sanction 54/14/04/2022-BRNS/ with HLC, BRNS.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for 3 years beginning from financial year 2022-2023 with a total grant of Rs. 19,37,100/- (Rupees nineteen lakh thirty seven thousand one hundred only) for the project as under :

Item of expenditure	Year 1 (2022-2023)	Year 2 (2023-2024)	Year 3 (2024-2025)
Staff Salary - JRF	372000	372000	0
Staff Salary - SRF (1)	0	0	420000
Consumables	150000	150000	150000
Travel - PI	20000	0	20000
Contingencies	10000	15000	10000
Overheads	40650	39150	44250
Total(INR)	592650	576150	644250

Note: *

JRF salary calculated @31,000/- p.m. for first two years and on re designation by committee on in third year as SRF @ 35,000/- p.m.

Overheads calculated @ 7.5% of the other heads except contingency.

The remaining 7.5% towards overheads (Rs. 1,24,050/-) shall be released only on meeting the requirements specified (See Annex-B).

- I am also pleased to convey the sanction of the President of India to incur an expenditure of Rs. 5,92,650/- (Rupees five lakh ninety two thousand six hundred fifty only) towards grant for the year 2022-2023.
- The expenditure involved is debit to: 03 3401 00 004 27 0231.
- This is issued with the concurrence of the competent authority in the Department.

Dr Ajay Kumar

Pay & Accounts Officer, DAE, Mumbai - 400 001.
(Bill enclosed)

- 6 DEC 2022

बिल स Bill No: 35054

तिथि 28/11/2022

Countersigned for Rs. 5,92,650/- five lakh ninety two thousand six hundred fifty Rupees Only.

अनुमोदन

Approved

कार्यक्रम अधिकारी

Programme Officer HLC

परमाणु ऊर्जा विभाग

DEPARTMENT OF ATOMIC ENERGY

नाभिकीय विज्ञान अनुसंधान मंडल

BOARD OF RESEARCH IN NUCLEAR SCIENCES

Application Number:6943

कृपया निम्नलिखित को सुचित करते हुए
राशी का भुगतान इन्हे करें।

Please pay the amount to

A/C No: 6089858032, A/C Name: Sathyabama Institute of Science and Technology - Research, IFSC: IDIB000S201, INDIAN BANK SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDJI SALAI, CHENNAI - 600119

Under intimation to

Dr. Karthick Velu, Sathyabama Institute of Science and Technology,
Jeppiaar Nagar, Rajiv Gandhi Sal

mail id:vkathick.cor@sathyabama.ac.in,
Mob.No.9952420256

घातन एवं लेखन अधिकारी, प.ऊ.वि,

Pay & Accounts Officer, DAE

CDR/20-21/21

TNSCST



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்
TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

Phone : 044 - 2230 1428

Web : www.tanscst.nic.in

Telefax : 044 - 2230 1552

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

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

Letter No.TNSCST/STP/MS-01/2019-20/

3719

29.03.2021

To

The Registrar
Sathyabama Institute of Science and Technology,
Rajiv Gandhi Road,
Chennai - 600 119

Sir/Madam,

Sub: TNSCST - S&T Project on "Preparation of biogreen carbon dots as potent and trackable anti-microbial activity" -Approval -grant release- intimation - Reg.

Ref: Proposal dated March 2020

....

I am happy to inform you that State Council has approved your above cited research proposal for funding. A copy of the terms and conditions governing the grant is enclosed herewith for your reference. The approved budget for the project entitled "Preparation of biogreen carbon dots as potent and trackable anti-microbial activity" is Rs.1,90,000/- for Two years. Kindly acknowledge your acceptance in a week time for the above budget and details including terms and conditions.

Kindly Find enclosed herewith cheque for first year approved grant of Rs. 95,000/- (Rupees Ninety five thousand only). You have to submit a declaration stating that the above cited "project has not receiving any funds from any other funding agency". All communication should be sent through the proper channel.

With best wishes,

Yours faithfully,

29/3/21
Member Secretary

Encl: 1.Cheque for Rs.95,000/- No: 691129 dt.29.03.2021
2.Terms and conditions

Copy to:

Dr.K.Govindaraju

Scientist - E / Associate Professor,
Centre for Ocean Research,
Sathyabama Institute of Science and Technology,
Rajiv Gandhi Road,
Chennai - 600 119

(Dr. D. Inbarakandan)

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Jepiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.
Scanned with CamScanner

COR / 20-21 / 20

DAE - BRNS



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

Shri S. Pramanik
Programme Officer (WWM)

BRNS Secretariat, 316-C,
CFB, BARC, Trombay,
Mumbai - 400085

No: 56/14/03/2020-BRNS/36152

Date: 12/11/2020

OFFICE MEMORANDUM

Sub: R/P entitled "Development of antifouling technologies against green mussel fouling for process coolingwater system of MAPS" under Dr. D Inbakandan, SO/E-Centre for Ocean Research, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, 600119. bearing sanction 56/14/03/2020-BRNS with WWM, BRNS.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for 3 years beginning from financial year 2020-2021 with a total grant of Rs. 33,97,100/- (Rupees thirty three lakh ninety seven thousand one hundred only) for the project as under :

Item of expenditure	Year 1 (2020-2021)	Year 2 (2021-2022)	Year 3 (2022-2023)
Staff Salary - JRF	372000	372000	0
Staff Salary - SRF	0	0	420000
Technical Assistance	180000	180000	180000
Consumables	350000	350000	400000
Travel - PI	50000	50000	50000
Overheads	71400	71400	78750
Total(INR)	1023400	1023400	1128750

JRF salary calculated @31,000/- p.m. for first two years and on re-designation by committee on in third year as SRF @ 35,000/- p.m.

Please note that as per the government orders under Direct Benefit Transfer (DBT) scheme, the staff salary has to be transferred to his/her bank account. Accordingly, Aadhar Number (UID) of the appointed staff, Bank Account details and the Mobile number linked to the bank account should be obtained and it should be intimated to this office.

Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads (Rs. 2,21,550/-) shall be released only on meeting the requirements specified (See Annex-B).

- I am also pleased to convey the sanction of the President of India to incur an expenditure of Rs. 10,23,400/- (Rupees ten lakh twenty three thousand four hundred only) towards grant for the year 2020-2021.
- The expenditure involved is debit to: 03 3401 00 004 27 0231.
- This is issued with the concurrence of the competent authority in the Department.

Pay & Accounts Officer,
DAE, Mumbai - 400 001.

Dr. D Inbakandan

S. Pramanik

Dr. B. SHEELA RANT, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Copy forwarded to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.
2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.
3. Director, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, 600119..
4. Principal Investigator(PI): Dr. D Inbakandan, SO/E-Centre for Ocean Research, Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu, 600119..

A. First year grant is being released in full along with this Sanction Letter through Pay & Accounts Officer, Department of Atomic Energy, Anushakti Bhavan, CSM Marg, Mumbai-400 001 directly. You may await a Money transfer (MT) through ECS and The amount would be credited electronically to A/C No: 6089858032, A/C Name: Sathyabama University - Research, IFSC: IDIB000S201, Indian Bank, Sathyabama University Branch, Sollinganallor, Chennai.

i) Acceptance of this sanction and the MT for the amount sanctioned for the first financial year may please be acknowledged (Form-I).

ii) A sticker of the BRNS LOGO (Copy Enclosed) should be pasted on all the items procured under the project.

iii) THIS SANCTION IS FURTHER SUBJECT TO THE CONDITIONS STIPULATED IN ANNEX (ENCLOSED), WHICH MAY BE GONE THROUGH CAREFULLY.

B. Second year Sanction Letter will be issued automatically in the month of April/May of the 2nd financial year, however, the grant will be released (unspent balance of previous year and Interest earned will be adjusted) after the PI submits the following documents to the Programme Officer WWM:

a) Claim in Form-II quoting the reference of the sanction issued for the first year.

b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.

c) Statement of Accounts (SA) as on 31st March of the preceding financial year should be updated on the website. Interest earned in previous year should be reflected in the Statement of Accounts. A printout of the same should be sent to BRNS after it is duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.

d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee, alongwith HRA CLAIM (if applicable), should be uploaded in a single pdf file under the file head "Staff Appointment Details". In addition, the details of the appointed staff should also be updated in the available menu.

e) The inventory of equipment also should be updated in the menu, besides uploading the purchase order of the items costing more than 1 Lakh.

f) A One Page report on the progress of work during first year.

C. Third and subsequent years (if any) the Sanction Letter and the grant will be released on fulfillment of the following requirements:

i) Renewal/ Extension Application: Principal Investigator (PI) is required to upload by January 15 a pdf copy of duly signed renewal/ extension application in the prescribed form-(PRA) after logging into his/her account at <https://brns.res.in>. All applications received shall be examined by experts from the field and PIs may be invited to a Technical Programme Discussion Meeting (TPDM). Renewal of the project will be based on the recommendations of the TPDM, Advisory Committee and the Board.

ii) Sanction Letter: If the progress is found to be satisfactory the renewal sanction for the year will be issued in the beginning of that financial year in April/May.

iii) Claim: On receipt of the renewal sanction, the PI shall claim the funds sanctioned by submitting the following documents to Programme Officer WWM, 316-C, Common Facility Building, BARC, Trombay, Mumbai-400085:

a) Claim in Form-II quoting reference of the renewal sanction.

b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant. should be reflected in the Statement of Accounts.

c) Statement of Accounts (SA) as on 31st March of the preceding financial year including the amount of Interest earned in previous year and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.



(Dr. D. Inbakandan)


Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,

- d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee.
- e) An inventory of equipment and the copy of Purchase order of equipments costing more than 1 Lakh.
- D. At the end of Terminal Year the Settlement Grant and the Balance 7.5% Overheads will be released on fulfillment of the following requirements:
- a) Claim Form-II if any,
 - b) The final Consolidated Statement of Accounts (SA) and Consolidated Utilization Certificate duly audited by an external Chartered Accountant or the Statutory (Govt.) Auditor. It is mandatory to include the amount of bank interest earned on the grant released into the SA.
 - c) Final Consolidated Progress Report and a brief report as per format given in Form-VII .
5. AAO (Cheque), DAE, Anushakti Bhavan, CSM Marg, Mumbai - 400 001 - With a request that the amount granted for the first year of the project may be released.
6. Member Secretary (WWM) : Dr. A K Ghosh, akghosh@barc.gov.in;
7. Co-Investigator (CI) : Dr. Radhika Rajasree.SR., Centre for Ocean Research (DST-FIST Sponsored Centre) Col. Dr. Jeppiaar Research Park Sathyabama Institute of Science and Technology Chennai - 600 119, Tamil Nadu, India., Email : radhiin@gmail.com, Mobile : 9840927503 Dr. L. St
8. Project Collaborator (PC): Dr. P. Sriyutha Murthy, SO - E, Biofouling and Thermal Ecology Section Water and Steam Chemistry Division (Chemistry Group, Bhabha Atomic Research Centre) BARC Facilities, Kalpakkam, Tamil Nadu 603 102, Email : psmurthy@igcar.gov.in, Mobile : 044 27480500 Extn. 23341

You or your nominee may please be the DAE representative for selection of Research Fellow/ Research Associate for the project.

S. Pramanik
13/11/2020
S. Pramanik

Note:

1. Please quote the Sanction Number 56/14/03/2020-BRNS in all your correspondence with BRNS

(Dr. D. Inbarandan)

B. Sheela Rani
Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

COR/19-20/18

MoES - ESTC

MoES/11-MRDF/ESTC-MEB(SU)/2/2014 PC-III

भारत सरकार
Government of India
पृथ्वी विज्ञान मंत्रालय
Ministry of Earth Sciences

Prithvi Bhawan,
Lodhi Road, New Delhi-110003
Dated: -06-2019

Administrative Order

विषय: Revised A.O. of Earth Science & Technology Cell (ESTC) Network Project entitled "Marine Biotechnological Studies (MBS)" of Sathyabama Institute of Science and Technology (SIST), Chennai under Research & Development in Earth and Atmospheric Sciences.

In supersession of Ministry's A.O. of even number dated 07/08/2018, sanction of President is hereby conveyed under Rule 18 of the Delegation of Financial Power Rules, 1978 for implementation of the project(s) of "Earth Science & Technology Cell (ESTC) on Marine Biotechnological Studies (MBS)" of Sathyabama Institute of Science and Technology, Chennai, deemed to be University at an estimated cost of Rs. 3,12,11,740 (Rupees Three crore twelve lakhs eleven thousand seven hundred and forty only) for the period of 3 years (Rs. 2,02,45,020/- during 1st Year(2019-20), Rs. 55,68,690/- during 2nd Year(2020-21) and Rs. 53,98,030/- during 3rd Year(2021-22).

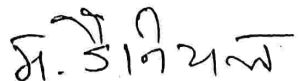
2.0 Objectives: The main objectives of establishment of ESTC on "Marine Biotechnological Studies (MBS)" under Marine Ecology & Biology(MEB) and its initial network projects are as following.

- To augment marine living resources and biotechnology in collaboration with Centre For Marine Living Resources and Ecology(CMLRE), Kochi and National Institute of Ocean Technology(NIOT), Chennai..
- To identify the R&D requirements and to fulfill the gap to develop potent marine bioactive products.
- To establish collaboration between National and international Institutions. .
- To create infrastructure facilities related to advance research in marine biotechnological studies.

3.0 Programs:-

The main purpose of the ESTC on Marine Biotechnological Studies (ESTC-MBS) is innovation and application of high end biotechnologies upon Marine Bio Resources of Indian Coast for genetic characterization, assessment, conservation and bio-prospection of and potent bioactive molecules for sustainable utilization, Intellectual Property rights, economical benefits and Posterity. Vision is to realize the potential of Marine Biotechnology for safe marine environment and marine bioproducts, leading to overall socio-economic growth, welfare and progress of humanity. This ESTC (MBS) will promote, support and facilitate the research to


Dr. D. Ibakandan


18/6/2019
Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

utilize the marine living resources to improve the quality of human resources interaction in biotechnology industries for societal applications with join collaboration of Centre For Marine Living Resources and Ecology(CMLRE), Kochi and National Institute of Ocean Technology(NIOT), Chennai.

4.0 Implementing Organizations: Sathyabama Institute of Science and Technology, Deemed to be University, Chennai.

5.0 Estimated Project Cost

The estimated total cost of the ESTC project(s) and operational expenses of ESTC (MBS) Cell is Rs. **Rs. 3,12,11,740 /-** for 3 years from date of commencing / release, with year-wise break-up (1st year : Rs. 2,02,45,020/-; 2nd Year: Rs. 55,68,690/-; 3rd year: Rs. 53,98,030/-), as per details given below.

Items	Institute Name: Sathyabama University			Grand Total
	Year 1 (Rs.)	Year 2 (Rs.)	Year 3 (Rs.)	(Rs.)
A. Non-Recurring				
Equipment	1,48,28,000	-	-	1,48,28,000
B. Recurring				
Manpower for networking projects (JRF/SRF)-6 Rs.31,000/pm + 24% HRA for 1 st & 2 nd year and Rs.35,000/pm +24% HRA for 3 rd year	27,67,680	27,67,680	31,24,800	86,60,160
Manpower for ESTC cell operations Field Assistant-1 @ Rs. 10,500/pm Accounts Assistant-1 @ Rs. 10,500/pm	2,52,000	2,52,000	2,52,000	7,56,000
Travel	2,80,000	2,75,000	2,30,000	7,85,000
Consumables	13,50,000	15,00,000	10,50,000	39,00,000
Contingency	62,000	62,000	74,000	1,98,000
Other expenses (Sample analysis -Out sourcing)	2,58,000	2,58,000	2,26,000	7,42,000
ESTC cell Operational expenses (Expense on meeting of SSE committee travel, consumables etc.,)	2,50,000	2,50,000	2,50,000	7,50,000
Overhead	1,97,340	2,04,010	1,91,230	5,92,580
Total (B)	54,17,020	55,68,690	53,98,030	1,63,83,740
Total (A+B)	2,02,45,020	55,68,690	53,98,030	3,12,11,740

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Jepiaar Nagar, Rajiv Gandhi Salai

B. Sheela Rani

Dr. B. Sheela Rani

18/6/2019

The detailed break-up of the budget of each of ESTC (MBS) project(s) viz. Project-1, Project-2, Project-3, Project-4, Project-5 and the Operational Expenses of ESTC Cell at Sathyabama Institute of Science & Technology (SIST), Chennai, is given in Annexure-I.

6.0 Manpower requirements:

The manpower requirement for network project under different components including manpower and for main Institute for the operational requirement component (ESTC Cell) of the project is as detailed below:

Items	Institute Name: Sathyabama University			Grand Total (Rs.)
	1 st Year 2018-19	2 nd Year 2019-20	3 rd Year 2020-21	
Manpower for networking projects (JRF/SRF)-6. Rs.31,000/pm + 24% HRA for 1 st & 2 nd year and Rs.35,000/pm + 24% HRA for 3 rd year	27,67,680	27,67,680	31,24,800	86,60,160
Manpower for ESTC cell operations Field Assistant-1 @ Rs. 10,500/pm Accounts Assistant-1 @ Rs. 10,500/pm	2,52,000	2,52,000	2,52,000	7,56,000
Total	30,19,680	30,19,680	33,76,800	94,16,160

7.0 Duration of the Project / Description of time schedule of the program (Three Years): Annexure-II

8.0 Release of fund: A memorandum of understanding (MoU) will be signed between Sathyabama Institute of Science & Technology (SIST), Chennai and MoES, prior to funding the ESTC project(s). Funds will be released directly to the Sathyabama, Institute of Science & Ocean Technology, Chennai. Subsequent release of funds shall be based on the progress of projects and recommendations of Scientific Steering Committee (SSC) on Marine Ecology & Biology (MEB) as per Ministry's OM No. MoES/16/29/11-RDEAS(ESTC/SSC-MEB) dated 20th May, 2019.

[Signature]
(Dr. D. Inbakandan)

[Signature]
18/6/2019
[Signature]

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

9.0 Implementation, Monitoring and Evaluation: Program will be implemented by the ESTC (Marine Biotechnological Studies-MBS) and will be coordinated by Project Coordinator (PC), Dr B. Sheela Rani (Director-Research) at Sathyabama Institute of Science & Ocean Technology (SIST), Chennai, in collaboration with National Institute of Technology (NIOT) Chennai and Centre For Marine Living Resources & Ecology (CMLRE), Kochi. The overall monitoring and periodic review of the progress of the said ESTC project(s) towards their implementation as per objectives and time line will be done by a Scientific Steering Committee (SSC) on MEB and at ESTC level by the Project Coordinator (PC) as per terms of references laid down in Ministry's OM No. MoES/16/29/11-RDEAS (ESTC-NP) and (ESTC/SSC-MEB) dated 23rd May, 2014 and dated 20/5/2019. The SSC on subject will send its periodic report to the Chairman of Ministry's Apex Committee.

10.0 The expenditure involved is debitable to the following Head of Accounts-

Major Head '3425	-	Other Scientific Research (Major Head)
60.200	-	Assistant to Other Scientific Bodies (Minor Head)
52	-	Research Education & Training Outreach
52.00.31	-	Grant-in-Aid (General)
52.00.35	-	Grants for Creation of Capital Assets

11.0 Other Terms and Conditions:

- Allocation of budget is tentative and subject to change after review of progress, both physical and financial as recommended by the committee of experts.
- A list of equipments procured and other assets created for this project from the funds released shall be provided to MoES in the prescribed format as per GFR. The ownership in the physical and intellectual assets created or acquired out of MoES funds shall vest in MoES.
- The equipments procured out of the grants from MoES will be maintained by institute and will be available for use by other researchers.
- All equipments/assets procured from MoES funds shall be maintained in the stock register and no asset/equipment shall be diverted and/ or disposed off without prior approval of the competent authority in MoES.
- Codal provisions as conveyed in GFR, Manual on Policies and Procedures for purchase of goods and GOI instruction issued from time to time for service and requisition of research personnel shall be followed. Also information on direct benefit transfer (DBT) of manpower shall be provided to MoES on monthly basis.
- While implementing the programme all relevant procedures will be followed and the Ministry shall be apprised of the progress of the project from time to time.
- Utilization certificate and statement of expenditure for the expenditure incurred on the project shall be submitted periodically in the prescribed format as per GFR 2017, alongwith scanned copy of same by email to Program Head/Program Director ESTC, MoES.
- This sanction is subject to the condition that the grantee organization will furnish to the Ministry of Earth Sciences, 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 dated of completion of the project.

B. Sheela Rani Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeyapoor Nagar, Rajiv Gandhi Salai,

- 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 be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- Failure to comply with the terms and conditions of the terms will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- The grant-in-aid being released is subject to the condition that

i. 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 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.

ii. 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.

- End-to-end e-tendering to be followed for procurements of items/services having value above Rs.2.00 lakh as per MoF O.M. dated 09/01/2014.
- Grants released by the Ministry to be kept in interest bearing account and the interest earned shall be refunded to the Govt. of India account as per 230(8) of GFR-2017.
- Expenditure, Advance and Transfer (EAT) module of PFMS should be activated for the grants released under the project and expenditure under the project shall be monitored through EAT module. No HRA is allowed in case of accommodation provided by the institute.

12.0 This issues under powers delegated to this Ministry with the approval of Secretary MoES vide Dy. No. Nil dated 10/05/2019 and with the concurrence of IFD vide their Dy. No. 120/IFD/1427/2019-20/REACHOUT dated 07.05.2019.

Manjula Daniel
18/6/2019

(Manjula Daniel)

Under Secretary to the Govt. of India

To

The Pay & Accounts officer,
Ministry of Earth Sciences,
Prithvi Bhavan, Lodhi Road,
New Delhi-110 003.

Copy to:

1. Cash Section, MoES for information.
2. The Principal Director of Audit(Scientific Department), AGCR Building, I.P. Estate, New Delhi.
3. Dr. B. Sheela Rani, PC(ESTC-MBS), Director (Research), Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600119. (Email:- kavishceela66@gmail.com)

Dr. D. Inbakandam
(Dr. D. Inbakandam)
19/6/19

B. Sheela Rani
Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119

4. Director, National Institute of Technology (NIOT), Chennai. (Email:- director@niot.res.in)
5. Director, Centre for Marine Living Resources & Ecology (CMLRE), Kochi. (Email:- director@cmlre.gov.in)
6. Dr.Radhika Rajasree S.R., Scientist E, Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119. (Email:- radhiin@gmail.com)
7. Dr. D. Inbakandan, Scientist E, Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119.(Email:- inbakandan@gmail.com)
8. Dr. L. Stanley Abraham, Scientist E, Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119. (Email:- stanleyabraham.cor@gmail.com)
9. Dr. V. Ganesh Kumar, Scientist E, Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600119. (Email:- ganesv@gmail.com)
10. Dr. K. GOVINDARAJU, Scientist C, Sathyabama, Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai–600119. (Email:- goindaraju@sathyabamauniversity.ac.in)
11. ProgrammeHead(GI)/Sci.'F'(JVS,jv).(Email:- gopal.iyenger@nic.insingh.moes@nic.in)
12. Controller of Accounts, Prithvi Bhavan, Lodhi Road, New Delhi.
13. Sanction folder/Guard file.

(Manjula Daniel)

B. Shale Ra:-

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHIYALAKSHMI
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

COR/19-20/17

MoB

MoES/36/OOIS/Extra/53/2016

Government of India
Ministry of Earth Sciences
Prithvi Bhawan, Lodhi Road
New Delhi - 110003

Dated: 09/07/2019

ADMINISTRATIVE ORDER

Sanction of the President is hereby conveyed under Rule 18 of the Delegation of Financial Power Rules 1978 for implementation of the project entitled "**Characterization and DNA barcoding of polychaetes from the South East Coast, India**" by Principal Investigator (PI), **Dr. M. Ravi**, Scientist C, Center for Ocean Research, Sathyabama Institute of Science and Technology, Chennai at a total cost of Rs.34,52,760/- (**Rupees Thirty four lakhs fifty two thousand seven hundred sixty only**) for a period of three years (2019-20 to 2021-22). The details of the project are as under:

2.0 Project Objectives:

- To study the macro-benthic biodiversity with special reference to polychaete taxonomy in various stations of southeast coast of India;
- To decipher the role of physico-chemical variables on the distribution of biological entities as well as seasonal variations on polychaete diversity;
- To extract and purify DNA from tissue of different polychaete species and to amplify a specific region of the Cytochrome c Oxidase Subunit 1 (CO1) by polymerase chain reaction (PCR), and analyze PCR products by gel electrophoresis;
- To use the Basic Local Alignment Search Tool (BLAST) to identify sequences in Data bases;
- To use multiple sequence alignment and tree-building tools to analyze phylogenetic relationships.

2.1 Programme: Characterization and DNA bar-coding of polychaetes from the South East Coast, India.

2.2 Implementing Organization: The project will be implemented by Sathyabama University, Chennai.

2.3 Estimated Project Cost: The total estimated cost of the project is Rs. 34,52,760/- (**Rupees Thirty four lakhs fifty two thousand seven hundred sixty only**) for a duration of three years (2019-20 to 2021-22). The year wise/item-wise fund requirements are as under.

2.4 Budget requirement for the project : (Amount in Rs.)

S.No.	Items	1 st year	2 nd year	3 rd year	TOTAL
1.	Manpower (01- JRF @Rs. 31000/pm+24% HRA for first two years & @Rs.35000/p.m.+24% HRA for third year. 01-field assistant @ Rs. 8000/pm consolidated payment)	557280	557280	616800	1731360
2.	Consumables	200000	200000	150000	550000
3.	Contingency	30000	30000	30000	90000
4.	Travel (within India)	150000	150000	150000	450000
5.	Equipment(Eppendorf Master cycler gradient thermal cycler with Gel documentation system)	400000	00	00	400000
6.	Over head Charges	77600	77600	76200	231400
	TOTAL	1414880	1014880	1023000	3452760

(Dr. D. Indukumar)
B. Shule

51.51024m
SHEELA RANI, M.S. (By Research), Ph.D.
DIRECTOR (RESEARCH)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

2.4 **Time Schedule:** The duration of the project is of three years (2019-20 to 2021-22). The detailed work/time schedule is at Annexure-I.

2.5 **Description and Manner in which the programme is proposed to be implemented:** The programme will be implemented by Dr. M. Ravi, Scientist C, Center for Ocean Research, Sathyabama Institute of Science and Technology, as Project Investigator and Dr. Radhika Rajasree S.R. Scientist -E. Sathyabama University and Dr. P. Murugesan, Assistant Professor, Centre of Advanced Study in Marine Biology, Annamalai University as Co-PI of the project.

2.6 **Project Monitoring & Evaluation:** Funded project is being monitored and reviewed by Project Appraisal Monitoring Committee (PAMC-OS) constituted by the Ministry vide O.M.No. MoES/36/OOIS/PAMC/2012 dated 27/10/2016.

2.7 **The expenditure will be debited from the following head of account:**

3425	-	Other Scientific Research (Major Head)
60	-	Others
60.200	-	Assistance to other Scientific Bodies
52	-	Research Education Training & Outreach
52.00.31	-	Grants-in-Aid-General

2.8 **Other Terms and Conditions:** The general and other Specific Terms and Conditions are given at Annexure -II.

2.9 This issues under powers delegated to this ministry and with the concurrence of IFD vide Dy. No.197/IFD/5806/2018-19/REACHOUT dated 10/06/2019 also with the approval of Secretary, dated 21/06/2019.

म. डी. डल
9/7/2019
(Manjula Daniel)

Under Secretary to the Government of India

To

The Registrar,
Sathyabama University, Chennai

Copy to:

- 1 Cash Section, MoES.
- 2 The Pay & Accounts Officer, Ministry of Earth Sciences, New Delhi.
- 3 Dr. M. Ravi, Scientist C, Center for Ocean Research, Sathyabama Institute of Science and Technology, as PI of MoES project.
- 4 Dr. Radhika Rajasree S.R. Scientist-E. Sathyabama University as Co-PI of the project.
- 5 Dr. P. Murugesan, Assistant Professor, Centre of Advanced Study in Marine Biology, Annamalai University as Co-PI of the project.
- 6 Controller of Accounts, MoES/PS to Secretary / PS to JS / IFD/Guard File.

म. डी. डल
9/7/2019
(Manjula Daniel)

Under Secretary to the Government of India

o/c

B. Sheela Rani

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,
New Delhi-110070

RPS - Sanction Letter

File No. 8-96/FDC/RPS/POLICY-1/2021-22

The Drawing and Disbursing Officer
All India Council for Technical Education
Nelson Mandela Marg,
Vasant Kunj, New Delhi-110070,



Sub: Release of a sum of Rs. 1050000/- being the 1st installment of the total grant of Rs. 1200000/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2021-22.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs. 1050000/- (Rupees Ten Lakh Fifty Thousand Only) as 1st installment out of a total approved grant-in-aid of Rs.1200000/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	: Registrar / Director / Principal, SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDHI SALAI -600119, TAMIL NADU
II.	Principal Investigator's Name & Dept./Course	: Dr. WILSONDURASAMY ABITHA MEMALA (ELECTRICAL AND ELECTRONICS ENGINEERING)
III.	Co-Principal Investigator's Name & Dept.	: JAYARAMAN LILLY MERCY (MECHANICAL ENGINEERING)
IV.	Grant-in-aid Sanctioned	: Rs. 1200000/- (Rs. 900000/- for non-recurring and Rs.300000/- for recurring expenditure)
V.	Amount to be Released during the year 2021-22 (as 1 st installment)	: Rs. 1050000/- (Rs. 900000/- Full amount of non-recurring & Rs. 150000/- recurring i.e. 50 % of total sanctioned recurring grant)
VI.	Project Duration	: 3 Years
VII.	Title of the Project	: Internet of Things based Signal Processing Techniques for Predictive Maintenance and Remote Condition Monitoring of Elevators

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute Pan No.	Bank Name	Bank Branch	Bank Branch Add.	Account Holder Name	Account Type	Account Number	IFSC Code
AAITS657 2P	INDIAN BANK	Sathyabama	Jeppiaar Nagar, Rajiv Gandhi Road, Salai	Sathyabama Institute of Science and Technology- Research	Current Account	849833721	IDIB0005201

6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.

III. General Instructions:

1. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
2. The duration of Project is 03 years and the **date of release of the grant by AICTE shall be taken as the date of commencement of the project.** The Registrar/Director/Principal shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work **within 6 months** of the receipt of the grant, approval shall *ipso facto* lapse and the Institute has to necessarily refund the entire grant to AICTE along with interest within a month. In case the grant is not refunded within said duration 18% interest will be levied on it. The grant has to be refunded to AICTE, through RTGS as per details given below:

Account Number	55113199952
Name of the Account Holder	Member Secretary, AICTE, New Delhi
Bank Name	State Bank of India
Branch Name	Shashtri Bhawan, New Delhi
IFSC Code	SBIN0050203

3. The Institute may constitute a Project Monitoring Committee (PMC). The composition of the PMC shall be as under:
 - i. Principal/Director of the institution (Chairperson)
 - ii. Two HODs from institute (Members)
 - iii. In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
 - iv. Coordinator of the project (Member Secretary)

V. Approved List of Items under Non-recurring grant:

S. No.	Approved Items (As per proposal)	No. of Units	Amount recommended (In Rs.)
A.	Non-recurring		
i)	Hall effect voltage sensor	3	Rs. 900000/-
ii)	Controlling circuit	1	
iii)	Current probes	3	
iv)	Customized FPGA based DAQ	1	
v)	Data Acquisition System	1	
vi)	Hall effect Current sensor	3	
vii)	Motor – Dynamometer Setup (along with the provision to create bearing fault, stator fault & Including 3 broken bar rotors)	1	
viii)	Quadrature Encoder Pulse (QEP)	1	
ix)	Real-time Analyzer	1	
x)	Signal conditioning unit and Data acquisition setup	1	
xi)	Temperature sensor	1	
xii)	Vibration sensor	3	
B.	Recurring i.e. 50% of total approved recurring grant) for Contingencies & Consumables only		Rs. 150000/-
	Grand Total (A) + (B)		Rs. 1050000/-

Copy forwarded for information and necessary action to:

1. REGISTRAR / DIRECTOR / PRINCIPAL,

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY,
JEPPIAAR NAGAR, RAJIV GANDHI SALAI -600119,
TAMIL NADU

2. NAME OF PRINCIPAL INVESTIGATOR,

Dr. WILSONDURASAMY ABITHA MEMALA,
(ELECTRICAL AND ELECTRONICS ENGINEERING)
SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY,
JEPPIAAR NAGAR, RAJIV GANDHI SALAI -600119,
TAMIL NADU

3. OFFICE OF DIRECTOR GENERAL OF AUDIT
GENERAL REVENUES, AGCR BUILDING
I.P. ESTATE, NEW DELHI-110002.

4. GUARD FILE

13 FEB 2022

(Col. B. Venkat)
Director (FDC)



Ramya D <ramya.devasahayam@gmail.com>

REGARDING START UP-AGREEMENT

Teresa Joy Manager-AIC IIITK <communitymanager-aic@iiitkottayam.ac.in>
To: Ramya D <ramya.devasahayam@gmail.com>

Tue, May 17, 2022 at 12:53 PM

Dear Ramya,

Greetings from **Atal Incubation Centre IIIT KOTTAYAM**

About AIC IIIT Kottayam:

AIC IIITKottayam Foundation is a non-profit Sec.8 company. It is sanctioned under the Atal Innovation Mission scheme of Govt. of India. The center will address the existing problems of entrepreneurs by providing them sufficient input in terms of knowledge, guidance, mentoring, training, and demonstrations. In addition, the space and facility will be provided to them. The center will incubate start-ups to increase the utility of technology relating to IoT and Cloud solutions for societal benefits as well as various other domains.

Incubates at AIC-IIITKottayam will get opportunities to create their prototype and implement them after a thorough market analysis is achieved from their end. The product prototype could be initially designed with a 3D printer (if required); the software prototype could be designed at the computing space available at AIC-IIITKottayam; and, the real implementation could be carried out at the hardware level.

In addition, the software services, including platform services, will be designed considering the end-to-end holistic picture of the product in the mind. Later, the models will be exhibited jointly with the sales department of AIC-IIITKottayam.

We also help our incubatees by:

- Conducting product/service showcase events at National/International levels
- Highlight products at Govt. level meetings hosted by NITI AAYOG, Govt Of India and AIM.
- Support start-ups in getting mentored in all ways with the help of our Mentors who are experienced in various domains.
- Help start-ups in improving their technology.
- Connect with Investors (Pvt as well as Govt Grants)
- Provide guidance and support in writing grant proposals as well as improving the pitch deck.
- Promote our incubatees through our network of global leaders in academia and Industry.

Recent Opportunities for current incubatees are:

- Getting recognised in Atal Innovation Mission's Healthtech Coffee table book (only for start-ups having their products in the market)
- Start-up India seed fund scheme (for eligible start-ups only. More details - <https://seedfund.startupindia.gov.in/>)

5/17/22, 6:42 PM

Gmail - REGARDING START UP-AGREEMENT

- Participate in the National Pitching event organised by AIC IIITKOTTAYAM - (an event being organised by AIC IIIT KOTTAYAM in association with verified Investment agencies, by August mid)
- Up to 15 lakhs grant for registered MSME's through our MSME incubation wing.
- We support Start-ups from all sectors

We offer 2 types of incubation programs.

- *Virtual Incubation* - 2000/month. You will get all services except the office space at AIC
- *Physical Incubation* - 3000/month. Office space including seating for 2 + access to all other physical facilities at AIC – eg. Conference rooms, labs, machines etc.

We are happy to inform you that you have been selected for incubation with AIC IIIT KOTTAYAM.
Heartly welcome to the family.

[Quoted text hidden]

—

Thanking you,

Teresa Joy
Incubation Manager
+91 4822 202157, 94000 63494

We are just one click away.

[AIC website](#)

[AIC Facebook](#)

[AIC Instagram](#)

Email id: communitymanager-aic@iiitkottayam.ac.in

Warm Regards



Incubation Manager at AIC IIITKottayam
Atal Incubation Center,
Indian Institute Of Information Technology
Kottayam - India



ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE

(An autonomous society of the Government of Tamil Nadu)

ParthasarathyKoil Street, SIDCO Industrial Estate,
Ekkaduthangal, Guindy, Chennai 600032, Tamil Nadu

Tel : +91-44-2225-2081/82/83/84 Web : www.ediitn.in



Roc.No.II-01/44/2022/EDII/2022

Date: 17.03.2023

Sir,

Sub: EDII - Innovation Voucher Programme (IVP) - Proposal submitted under IVP – Sanctioned Order Issued – Reg.

Ref: 1. IVP Proposal sent by **M/S V Six Inventions LLP**.
2. Minutes of the Screening Committee meeting held on 11.01.2023.

As per the above references, this is to inform that your proposal has been approved by the Screening Committee under “**Innovation Voucher Programme**”.

In this regard, the details of the recommendations and terms and conditions are as follows :

1. Name of the Company : **V Six Inventions LLP**
2. Project Title : **Smart stick for elders**
3. Voucher Type : Voucher – A
4. Maximum Project Duration : 07 Months
5. Knowledge Partner : Sathyabama Institute of Science and Technology
6. Total Project Cost : Rs.2,47,000/-

Dr. Vigneshwaran

Break up of Project Cost (In Rs.) :				
EDII Contribution			Company's Contribution	Total
1 st Installment 50%	2 nd Installment 40%	3 rd Installment 10%		
98,800	79,040	19,760	49,400	2,47,000

Terms and Conditions of the grant :

- I. 1st Installment: 50 percent of the eligible grant will be released on signing of the Tripartite agreement.
- II. 2nd Installment: 40 percent will be released on submission of the Progress report, Utilization Certificate, Photos & Videos, etc. and its acceptance by the EDII within the time frame stipulated in the agreement
- III. 3rd Installment: (Remaining 10 percent) will be released on completion of the project and presentation of the final report being made before the Screening committee and the completion report found acceptable.
- IV. Contribution of the company has to be paid in full to the knowledge partner before the release of 2nd Installment.
- V. Knowledge partner should release the fund to the company without any delay based on the achievement of milestones as envisaged in the project by the company.
- VI. The company should periodically furnish progress report and utilization certificate to EDII for releasing of 2nd and 3rd installment.

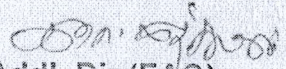
- VII. The company with attestation of the Knowledge Partner must submit monthly progress reports of the project to EDII regularly.
- VIII. Any deviation of the project has to be reported promptly to EDII.
- IX. The sanction project should be completed within the time stipulated in the agreement. For factors beyond the control of the Company given the assignment, suitable extension in time may, however, be granted at the request of the institution.
- X. The EDII shall not pay any extra amount for any escalation in the cost of the assignment beyond the time period stipulated in the agreement.
- XI. The total grant for the study as agreed with the organization will include service tax and other tax, if any, and the liability of payment of the tax will be of the Institution conducting the study.
- XII. TWO hard copies of the final report, FIVE hard copies of the executive summary and soft copy containing the final report shall be submitted before releasing the final installment of payment.
- XIII. During the period of the implementation of the project, EDII may modify the TOR and other terms and conditions of the project, if necessary, in order to strengthen/deepen its scope/coverage. As far as possible, such modifications will not be made more than once during the period of study and with the due concurrence of the Company concerned.
- XIV. In case of change of contact person during the period of study, the new contact person may be nominated by the Company with the prior approval of the EDII.
- XV. Any changes in the proposed work plan should be intimated to EDII and get prior approval from the Screening Committee
- XVI. If the performance of the Company during the period of the study is not found to be satisfactory, the agreement will be terminated.
- XVII. The Knowledge partner should have empanelled with EDII.

You are requested to furnish us the following documents immediately:

- Tripartite Agreement (Model Enclosed)
- Advance Stamp receipt from the Knowledge Partner Institution for the 1st Installment.
- Bank Account details of the Knowledge Partner Institution to which the amount is to be released in Letterhead with signature of Knowledge Partner.
- Detailed milestones with signature of company and Knowledge Partner.
- Detailed Budget split-up with signature of company and Knowledge Partner.
- Consent letter from Knowledge Partner and service cost charged by the Knowledge Partner for various services
- UAM Registration/Startup India DPIIT Registration Certificate.

Sd/-
Director

//By Order//


Addl. Dir (FAC)

To,

1. V Six Inventions LLP
2. Sathyabama Institute of Science and Technology



ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE

(An autonomous society of the Government of Tamil Nadu)
ParthasarathyKoil Street, SIDCO Industrial Estate,
Ekkaduthangal, Guindy, Chennai 600032, Tamil Nadu
Tel : +91-44-2225-2081/82/83/84 Web : www.editn.in



Roc.No.II-01/44/2022/EDII/2022

Date :04.11.2022

Sir,

Sub: EDII - Innovation Voucher Programme (IVP) - Proposal submitted under IVP – Sanctioned Order Issued – Reg.

Ref: 1.IVP Proposal sent by M/S Dhaksha.
2. Minutes of the Screening Committee meeting held on 31.10.2022.

As per the above references, this is to inform that your proposal has been approved by the Screening Committee under “**Innovation Voucher Programme**”.

In this regard, the details of the recommendations and terms and conditions are as follows :

1. Name of the Company : Dhaksha
2. Project Title : Active pH and Intelligent Packaging for Food Quality Sensor with increased shelf life of export quality foods Dr kumaran
3. Voucher Type : Voucher – A
4. Maximum Project Duration : 12 Months
5. Knowledge Partner : Sathyabama Institute of Science and Technology
6. Total Project Cost : Rs.2,00,000/-

Break up of Project Cost (In Rs.) :				
EDII Contribution			Company's Contribution	Total
1 st Installment 50%	2 nd Installment 40%	3 rd Installment 10%		
80,000	64,000	16,000	40,000	2,00,000

Terms and Conditions of the grant :

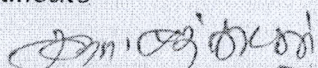
- I. 1st Installment: 50 percent of the eligible grant will be released on signing of the Tripartite agreement.
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- III. 3rd Installment: (Remaining 10 percent) will be released on completion of the project and presentation of the final report being made before the Screening committee and the completion report found acceptable.
- IV. Contribution of the company has to be paid in full to the knowledge partner before the release of 2nd Installment.
- V. Knowledge partner should release the fund to the company without any delay based on the achievement of milestones as envisaged in the project by the company.
- VI. The company should periodically furnish progress report and utilization certificate to EDII for releasing of 2nd and 3rd installment.

- VII. The company with attestation of the Knowledge Partner must submit monthly progress reports of the project to EDII regularly.
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- IX. The sanction project should be completed within the time stipulated in the agreement. For factors beyond the control of the Company given the assignment, suitable extension in time may, however, be granted at the request of the institution.
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- XI. The total grant for the study as agreed with the organization will include service tax and other tax, if any, and the liability of payment of the tax will be of the Institution conducting the study.
- XII. TWO hard copies of the final report, FIVE hard copies of the executive summary and soft copy containing the final report shall be submitted before releasing the final installment of payment.
- XIII. During the period of the implementation of the project, EDII may modify the TOR and other terms and conditions of the project, if necessary, in order to strengthen/deepen its scope/coverage. As far as possible, such modifications will not be made more than once during the period of study and with the due concurrence of the Company concerned.
- XIV. In case of change of contact person during the period of study, the new contact person may be nominated by the Company with the prior approval of the EDII.
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- XVI. If the performance of the Company during the period of the study is not found to be satisfactory, the agreement will be terminated.

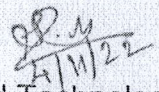
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You are requested to furnish us the following documents immediately:

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- Consent letter from Knowledge Partner and service cost charged by the Knowledge Partner for various services
- UAM Registration/Startup India DPIIT Registration Certificate


Additional Director (FAC)

To,

1. Dhaksha
2. Sathyabama Institute of Science and Technology
- 
21/11/22



ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE

(An autonomous society of the Government of Tamil Nadu)

ParthasarathyKoil Street, SIDCO Industrial Estate,

Ekkaduthangal, Guindy, Chennai 600032, Tamil Nadu

Tel : +91-44-2225-2081/82/83/84 Web : www.editn.in



Roc.No.II-01/44/2022/EDII/2022

Date:20.03.2023

Sir,

Sub: EDII - Innovation Voucher Programme (IVP) - Proposal submitted under IVP – Sanctioned Order Issued – Reg.

Ref: 1. IVP Proposal sent by **M/S Cloud Mount Innovations Pvt Ltd.**
2. Minutes of the Screening Committee meeting held on 11.01.2023.

As per the above references, this is to inform that your proposal has been approved by the Screening Committee under “**Innovation Voucher Programme**”.

In this regard, the details of the recommendations and terms and conditions are as follows :

1. Name of the Company : **Cloud Mount Innovations Pvt Ltd**
2. Project Title : **Smart Projector** Dr. Vijaya baskar
3. Voucher Type : Voucher – A
4. Maximum Project Duration : 06 Months
5. Knowledge Partner : Sathyabama Institute of Science and Technology
6. Total Project Cost : Rs.2,45,000/-

Break up of Project Cost (In Rs.) :				
EDII Contribution			Company's Contribution	Total
1 st Installment 50%	2 nd Installment 40%	3 rd Installment 10%		
98,000	78,400	19,600	49,000	2,45,000

Terms and Conditions of the grant :

- I. 1st Installment: 50 percent of the eligible grant will be released on signing of the tripartite agreement.
- II. 2nd Installment: 40 percent will be released on submission of the Progress report, Utilization Certificate, Photos & Videos, etc. and its acceptance by the EDII within the time frame stipulated in the agreement
- III. 3rd Installment: (Remaining 10 percent) will be released on completion of the project and presentation of the final report being made before the Screening committee and the completion report found acceptable.
- IV. Contribution of the company has to be paid in full to the knowledge partner before the release of 2nd Installment.
- V. Knowledge partner should release the fund to the company without any delay based on the achievement of milestones as envisaged in the project by the company.

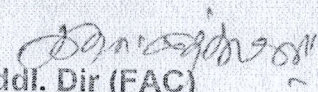
- VI. The company should periodically furnish progress report and utilization certificate to EDII for releasing of 2nd and 3rd installment.
- VII. The company with attestation of the Knowledge Partner must submit monthly progress reports of the project to EDII regularly.
- VIII. Any deviation of the project has to be reported promptly to EDII.
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- X. The EDII shall not pay any extra amount for any escalation in the cost of the assignment beyond the time period stipulated in the agreement.
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- XII. TWO hard copies of the final report, FIVE hard copies of the executive summary and soft copy containing the final report shall be submitted before releasing the final installment of payment.
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- Consent letter from Knowledge Partner and service cost charged by the Knowledge Partner for various services
- UAM Registration/Startup India DPIIT Registration Certificate

Sd/-
Director

//By Order//


Addl. Dir (FAC)

To,

1. Cloud Mount Innovations Pvt Ltd
2. Sathyabama Institute of Science and Technology



ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE

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Ekkaduthangal, Guindy, Chennai 600032, Tamil Nadu

Tel : +91-44-2225-2081/82/83/84 Web : www.editn.in



Roc.No.II-01/44/2022/EDII/2022

Date: 26.05.2023

Sir,

Sub: EDII - Innovation Voucher Programme (IVP) - Proposal submitted under IVP – Sanctioned Order Issued – Reg.

Ref: 1. IVP Proposal sent by M/S Bhogam Agro Solutions Private Limited.
2. Minutes of the Screening Committee meeting held on 20.04.2023.

As per the above references, this is to inform that your proposal has been approved by the Screening Committee under “**Innovation Voucher Programme**”.

In this regard, the details of the recommendations and terms and conditions are as follows :

1. Name of the Company : **Bhogam Agro Solutions Private Limited**
2. Project Title : **Media Treated seedlings for spoilage-free farming** *Dr. Sudha Uthaman*
3. Voucher Type : Voucher – A
4. Maximum Project Duration : 09 Months
5. Knowledge Partner : Sathyabama Institute of Science and Technology
6. Total Project Cost : Rs. 2,19,000/-

Break up of Project Cost (In Rs.) :				
EDII Contribution			Company's Contribution	Total
1 st Installment 50%	2 nd Installment 40%	3 rd Installment 10%		
87,600	70,080	17,520	43,800	2,19,000

Terms and Conditions of the grant:

- I. 1st Installment: 50 percent of the eligible grant will be released on signing of the Tripartite agreement.
- II. 2nd Installment: 40 percent will be released on submission of the Progress report, Utilization Certificate, Photos & Videos, etc. and its acceptance by the EDII within the time frame stipulated in the agreement
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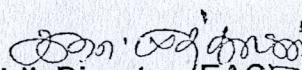
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- XII. TWO hard copies of the final report, FIVE hard copies of the executive summary and soft copy containing the final report shall be submitted before releasing the final installment of payment.
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- Consent letter from Knowledge Partner and service cost charged by the Knowledge Partner for various services
- UAM Registration/Startup India DPIIT Registration Certificate.

Sd/-
Director

//By Order//


Addl. Director (FAC)

To,

1. Bhogam Agro Solutions Private Limited
2. Sathyabama Institute of Science and Technology



ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE

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Tel : +91-44-2225-2081/82/83/84 Web : www.editn.in



Roc.No.II-01/44/2022/EDII/2022

Date: 26.05.2023

Sir,

Sub: EDII - Innovation Voucher Programme (IVP) - Proposal submitted under IVP – Sanctioned Order Issued – Reg.

Ref: 1. IVP Proposal sent by **M/S Kattela Scientific Private Limited**.
2. Minutes of the Screening Committee meeting held on 20.04.2023.

As per the above references, this is to inform that your proposal has been approved by the Screening Committee under “**Innovation Voucher Programme**”.

In this regard, the details of the recommendations and terms and conditions are as follows :

1. Name of the Company : **Kattela Scientific Private Limited.**
2. Project Title : **Ozonizer for Removal of Pesticides on vegetables and Fruits** Dr. Chennakesavelu
3. Voucher Type : Voucher – A
4. Maximum Project Duration : 06 Months
5. Knowledge Partner : SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
6. Total Project Cost : Rs.2,55,000/-

Break up of Project Cost (In Rs.) :				
EDII Contribution			Company's Contribution	Total
1 st Installment 50%	2 nd Installment 40%	3 rd Installment 10%		
1,00,000	80,000	20,000	55,000	2,55,000

Terms and Conditions of the grant :

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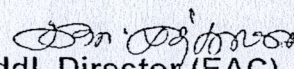
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- UAM Registration/Startup India DPIIT Registration Certificate.

Sd/-
Director

//By Order//


Addl. Director (FAC)

To,

1. Kattela Scientific Private Limited
2. Sathyabama Institute Of Science and Technology



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH
Serving the nation since 1911

भारतीय आयुर्विज्ञान अनुसंधान परिषद
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research
Department of Health Research, Ministry of Health
and Family Welfare, Government of India

File No.17x(3)/Adhoc/86/2022-ITR

Dated: 18.01.2023

To,

The Registrar,
Sathyabama Institute of Science and Technology,
Jeppiaar Nagar, Rajiv Gandhi Road,
Chennai-600119, Tamil Nadu.

Subject:-Sanction of Budget allotment for the ICMR Ad-hoc Project entitled
"Bioinert/Superhydrophobic Coating – A Better Alternative for Excessive Bone Overgrowth
Protection on Removable Implant Devices" under **Dr Gobi Saravanan Kaliaraj**, Scientist C,
Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Road,
Chennai-600119.

Sir/Madam,

The Director General of the Council sanctions the above mentioned project initially for a period of one year i.e. from 01st Feb, 2023 to 31st Jan, 2024 subject to extension up-to total duration specified in para (3) below.

The Director General of the ICMR also sanctions the budget allotment of Rs. 10,31,613/- (Rupees Ten Lakh Thirty One Thousand Six Hundred Thirteen Only) as detailed in the attached statement for the period 01st Feb, 2023 to 31st Jan, 2024.

First & final Installment of grant-in-aid of Rs. 10,31,613/- for the 1st year will be released out of the first year budget of Rs. 10,31,613/-. The payment of the grant will be made in one installment in the name of SATHYABAMA UNIVERSITY-- RESEARCH ACCOUNT through RTGS Bank Account Number: 6089858032, IFSC Code No. IDIB000S201, MICR code of bank 600019229, Indian Bank, Sathyabama Institute of Science and Technology Branch, Jeppiaar Nagar, Rajiv Gandhi Road, Chennai-600119. (A copy of Mandate Form & cancelled cheque are enclosed).

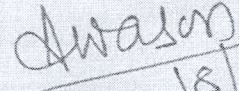
1. The first year grant will be paid generally as soon as report regarding the commencement of the project and appointment of the staff is received by the Council. The demand for payment of the subsequent installment of the grant should be placed with the Council in advance.
2. The staff appointed on the project should be paid as indicated in the attached budget statement.
3. The approved duration of the research scheme is Two years. The annual extension will be given after review of the work done on the research scheme during the previous year.
4. Five copies of the annual progress report of work done be submitted to the Council every year after completion of ten months of the project. Failure to submit the report in time may lead to termination of the project.

Contd.....2/-

5. The Institute will maintain a **separate saving bank account** of the receipts and the expenditure incurred on the research scheme and will furnish a utilization certificate and an audited statement of the account pertaining to the grant.
6. UTR no. will be available at <https://dbt.icmr.org.in>. The e-bill no. for your project grant is **230931**.
7. The grant will be utilized after following provision laid down in GFR-2017 and TA rules.
8. The other terms and conditions are indicated in Annexure-1 and on the website of ICMR (www.icmr.nic.in, <https://epms.icmr.org.in/>) for Guidelines and operation of project for Grantees of ICMR's Research Projects.

The receipt of this letter may please be acknowledged.

Yours faithfully,


18/1/23
Administrative Officer

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

1. **Dr Gobi Saravanan Kaliaraj**, Scientist C, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Road, Chennai-600119.
2. Copy together with copy of the budget statement forwarded to **Accounts Section-V**, ICMR for information and necessary action. The expenditure on the account may be met from the provision made for **Division of ITR for Ad-hoc project** on grant-in-aid basis in the budget of the Council for the financial year **2022-23**.
3. IRIS cell, ICMR, ID.No.2021-13654
RFC No. (P-20) ITR/Adhoc/67/2022-23 Dt. 17.01.2023



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

Shri Hemant P. Agnihotri
Programme Officer (MSS)

BRNS Secretariat, 3rd Floor, CFB,
BARC, Trombay, Mumbai-400085
Phone: 25593470
E-mail: hemant_brns@barc.gov.in
Date: 12-07-23

No. 57/14/05/2022-BRNS/11660

OFFICE MEMORANDUM

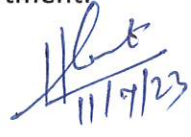
Sub: "R/P entitled "Real-Time Plasma Localization System for Tokamak plasma Images" in SST-1" under **Dr V. Vijay Bhaskar**, Professor, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai-600119 bearing sanction 57/14/05/2022-BRNS with MSS, BRNS.

In continuation of this Department's Office Memorandum of number 57/14/05/2022-BRNS-39002 dated 06-04-2023, on the recommendations of Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval of the President of India to incur an **additional expenditure of Rs. 2,68,750/- (Rupees two lakh sixty eight thousand seven hundred and fifty only)** towards equipment as detailed below:-

Item of expenditure	Amount
Equipment*	250000
Overheads	18750
Total	268750

* Additional grant for existing equipment.

2. With this the total grant sanctioned under equipment for the year 2023-24 will be **Rs. 12,00,000/- (Rupees twelve lakh only)**.
3. The remaining overheads (Rs.18,750/-) shall be released only on meeting the requirements specified. (in annex B of terms & conditions)
4. The expenditure involved is debitable to: 03 3401 00 004 27 02 31
5. This issues with the concurrence of the competent authority in the Department.


(Hemant P. Agnihotri)

Pay & Accounts Officer, DAE, Mumbai 400001.

Copy to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.
2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.
3. Vice Chancellor, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai-600119.
4. Principal Investigator(PI): Dr V. Vijay Bhaskar, Professor, Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai-600119...**with a request to submit Claim form II for release of ^{additional} grant towards purchase of existing equipment.**
5. Member Secretary (MSS) : Dr H. Kumawat, BARC
6. Co-Investigator (CI) : Dr.E. Logashanmugam & Dr.M.S.Godwin Premi School of EEE, Sathyabama Institute of science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai- 600119
7. Project Collaborator (PC): Dr.Manoj Kumar Gupta, Laser Diagnostics Division, Institute for Plasma Research,Gandhi Nagar, Gujarat-382424
8. Co-Principal Collaborator (CO-PC)- Mr. M Padmanabhan, SECTD, BARC- **is designated as the new Co-PC as recommended by MSS committee, in the TPDM held on 08-05-2023 at CTCRS, Anushaktinagar.**


(Hemant P. Agnihotri)

Note:

- 1.Please quote the Sanction Number 57/14/05/2022-BRNS in all your correspondence with BRNS.

 O/c
11/7/23

MoES/SSWC/01/2017 -PC-V
Government of India
Ministry of Earth Sciences

Prithvi Bhawan,
Lodhi Road, New Delhi
/10/2022

SANCTION ORDER

In continuation of the Administrative Order No. MoES/SFC-REACHOUT/2021 dated 31.08.2021 Revised A.O. of even number dated 22/06/2022 and sanction order no. MoES/REACHOUT/CNA/2022 dated 27/06/2022, sanction of the President is hereby conveyed under rule 18 of the Delegation of Financial Power Rules, 1978 for release of an amount of Rs.60,000/- (Rs. Sixty thousand only) to Sathyabama Institute of Science and Centre for Remote Sensing and Geoinformatics, Rajiv Gandhi Chennai to meet the expenditure for National Workshop on "Advanced Space Technologies for Measuring Marine Plastic Debris" which is to be held from 19th to 21st October 2022 at Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology.

2. The above expenditure will be debit to the following head of account:
- | | |
|----------|--|
| 3425 | -Other Scientific Research (Major Head) |
| 60 | -Others |
| 60.200 | - Assistance to Other Scientific Bodies (Minor Head) |
| 52 | - Research Education & Training Outreach |
| 52.00.31 | - Grant-in-aid-General |

Under demand no.23 of the Ministry of Earth Sciences for year 2022-23

3. The amount of Rs.60,000/- (Rs. Sixty thousand only) will be drawn by the Director, INCOIS Hyderabad from the central nodal agency (CNA) account (INCOIS Reachout Account) and will be disbursed to the zero-balance subsidiary account (Sathyabama Institute of Science and Technology) through REAT/EAT module of PFMS for expenditure under GIA.

1.	Name of Account Holder	Sathyabama University – Research
2.	Name of Bank	Indian Bank
3.	Name of Branch	Sathyabama University & 600019229
4.	Account Type	SB
5.	Account Number	6089858032
6.	IFSC/RTGS/NEFT Code	IDIB000S201
7.	MICR Code	-

4. As per rule 238(1) of GFR 2017 relating to UC's for the fund released are not applicable at this stage the said institute would be receiving the grant for the aforesaid purpose for the first time.

5. The Registrar, Sathyabama Institute of Science and Centre for Remote Sensing and Geoinformatics, Rajiv Gandhi, Chennai, will furnish to MoES a Utilization Certificate in the proforma prescribed as per GFR 2017 and audited statement of expenditure along with updated progress report Achievement Vis-a-vis Target within six month.

U Daniel
20/10/2022

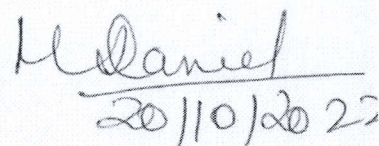
6. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division and copy of same through email.

7. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the principal Account Officer of the MoES), whenever the organization is called upon to do so, as laid down under Rule 236(1) of GFR 2017.

8. The grantee Institute will ensure the compliance of OM. No. F.No. 1(18)/PFMS/FCD/2021 dated March 2022 of Department of Expenditure, Ministry of Finance.

9. This issue under the delegated powers of the Ministry and with the concurrence of IFD vide their No. 177/IFD/4255/2022-23/REACHOUT dated 11 July 2022 and approval of Secretary vide (note #12) dated 21.08. 2022.

10. The expenditure has been entered in E.C.R. at Page No.76. Sl. No.83.


20/10/2022

(Manjula Daniel)

Under Secretary to the Govt. of India

**The Pay & Accounts Officer, Pay & Accounts Office,
Ministry of Earth Sciences, Prithvi Bhawna, Lodhi Road, New Delhi – 110003**

Copy to:

To

**The Pay & Accounts Officer, Pay & Accounts Office,
Ministry of Earth Sciences, Prithvi Bhawna, Lodhi Road, New Delhi – 110003**

Copy to:

1. Cash Section, MoES for information.
2. The Principal Director of Audit (Scientific Department) AGCR Building, I.P. Estate, New Delhi 110002.
3. Sh. S. Nageswara Rao, Sr. Account Officer, Indian National Centre for Ocean Information Services (INCOIS), "Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad-500090.
4. The Registrar, Sathyabama Institute of Science and Centre for Remote Sensing and Geoinformatics, Rajiv Gandhi, Chennai.
5. **Dr. K.Nagamani**, Sathyabama Institute of Science and Centre for Remote Sensing and Geoinformatics, nagamani@sathyabama.ac.in , 8939267132.
6. ProgrammeHead(NK)/ Sci.'F'(JVS).
7. Controller of Accounts, Mausam Bhavan, Lodhi Road, New Delhi.
8. Sanction folder/Guard file.


(Manjula Daniel)

Under Secretary to the Govt. of India

MoES/SSWC/04/2017 -PC-V
Government of India
Ministry of Earth Sciences

Prithvi Bhawan,
Lodhi Road, New Delhi
/11/2022

SANCTION ORDER

In continuation of the Administrative Order No. MoES/SFC-REACHOUT/2021 dated 31.08.2021, Revised A.O. of even number dated 22/06/2022 and sanction order no. MoES/REACHOUT/CNA/2022 dated 27/06/2022, sanction of the President is hereby conveyed under rule 18 of the Delegation of Financial Power Rules, 1978 for release of an amount of Rs.50,000/- (Rs. Fifty thousand only) to Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai to meet the expenditure for **National Workshop on "Satellite Remote Sensing – Ocean Color"** – Data Processing and Application" which is to be held on 7th – 9th December 2022 at Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai.

2. The above expenditure will be debitable to the following head of account:
- | | |
|----------|--|
| 3425 | -Other Scientific Research (Major Head) |
| 60 | -Others |
| 60.200 | - Assistance to Other Scientific Bodies (Minor Head) |
| 52 | - Research Education & Training Outreach |
| 52.00.31 | - Grant-in-aid-General |

Under demand no.23 of the Ministry of Earth Sciences for year 2022-23

3. The amount of Rs.50,000/- (Rs. Fifty thousand only) will be drawn by the Director, INCOIS, Hyderabad from the central nodal agency (CNA) account (INCOIS Reachout Account) and will be disbursed to the zero-balance subsidiary account (Sathyabama Institute of Science and Technology) through REAT/EAT module of PFMS for expenditure under GIA.

1.	Name of Account Holder	Sathyabama University – Research
2.	Name of Bank	Indian Bank
3.	Name of Branch	Sathyabama University & 600019229
4.	Account Type	SB
5.	Account Number	6089858032
6.	IFSC/RTGS/NEFT Code	IDIB000S201
7.	MICR Code	

4. As per rule 238(1) of GFR 2017 relating to UC's for the fund released are not applicable at this stage the said institute would be receiving the grant for the aforesaid purpose for the first time.
5. The Registrar, Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai, will furnish to MoES a Utilization Certificate in the proforma prescribed as per GFR 2017 and audited statement of expenditure along with updated progress report Achievement Vis-a vis Target within six month.
6. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division and copy of same through email.

M. Daniel
16/11/2022

7. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the principal Account Officer of the MoES), whenever the organization is called upon to do so, as laid down under Rule 236(1) of GFR 2017.

8. The grantee Institute will ensure the compliance of OM. No. F.No. 1(18)/PFMS/FCD/2021 dated March 2022 of Department of Expenditure, Ministry of Finance.

9. This issue under the delegated powers of the Ministry and with the concurrence of IFD vide their No. 256/IFD/9742/2022-23/REACHOUT dated 26.08.2022 and approval of Secretary vide (note #16) dated 12.09. 2022.

10. The expenditure has been entered in E.C.R. at Page No.76. Sl. No.83.

Manjula Daniel
16/11/2022

(Manjula Daniel)

Under Secretary to the Govt. of India

To

The Pay & Accounts Officer, Pay & Accounts Office,
Ministry of Earth Sciences, Prithvi Bhawna, Lodhi Road, New Delhi – 110003

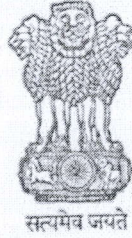
Copy to:

25. Cash Section, MoES for information.
26. The Principal Director of Audit (Scientific Department) AGCR Building, I.P. Estate, New Delhi 110002.
27. Sh. S. Nageswara Rao, Sr. Account Officer, Indian National Centre for Ocean Information Services (INCOIS), "Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad-500090.
28. The Registrar, Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai.
29. Dr. K.Nagamani, Sathyabama Institute of Science and Centre for Remote Sensing and Geoinformatics, nagamani@sathyabama.ac.in, 8939267132.
30. ProgrammeHead(NK)/ Sci.'F'(JVS).
31. Controller of Accounts, Mausam Bhavan, Lodhi Road, New Delhi.
32. Sanction folder/Guard file.

Manjula Daniel

Under Secretary to the Govt. of India

भारत सरकार
अंतरिक्ष विभाग
भारतीय सुदूर संवेदन संस्थान
4, कालिदास मार्ग, पो. बाक्स सं. 135
देहरादून-248001, भारत
दूरभाष : +91-135-2524399
फैक्स : +91-135-2741987, 2748041



Government of India
Department of Space
Indian Institute of Remote Sensing
4, Kalidas Road, P.B. No. 135,
Dehradun - 248001, India
Telephone : +91-135-2524399
Fax : +91-135-2741987, 2748041

Ref: IIRS/DO/DMSP-ASCB/Cap Build/2023

Date: February 03, 2023

To,

Dr. K. Nagamani

Scientist D/Head

Sathyabama Institute of Science and Technology
Jeppiaar Nagar, Rajiv Gandhi Road, Sholinganallur
Chennai – 600119

Email:- nagamani@sathyabama.ac.in

Subject: Sanction of proposal on Capacity Building in Space based Disaster Management Support submitted by you under ISRO's Disaster Management Support Programme (DMSP).

Dear Sir,

Greeting from Indian Institute of Remote sensing (IIRS), Dehradun!

Thank you for submitting the proposals on Capacity Building in Space based Disaster Management Support in response to Announcement of Opportunity (AO) – Call for Proposals floated by IIRS under the ISRO's Disaster Management Support Programme (DMSP).

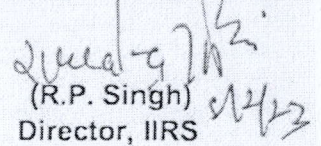
We are pleased to inform you that the following proposal has been approved for financial support.

S.No	Capacity Building Proposal	Budget
1.	Awareness Workshop: One day program on Disaster Management using advanced technologies.(1 Day)	Rs 2,47,000/- for 50 participants @ Rs 4940/- per participant

It is requested to send us the duly filled-in and signed Undertaking and Terms & Conditions for the grant and Vendor Details Updation Form (for online transfer of funds) enclosed herewith at the earliest by email (dmssp[dot]ascb[at]iirs[dot]gov[dot]in) and speed/registered post.

With best regards.

Yours sincerely,


(R.P. Singh)
Director, IIRS

Enclosure: As above

Copy to: Dean (Academics), IIRS, Dehradun (Email: deanacademics@iirs.gov.in)

