

DST/TDT/WM/2019/064 (G)
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi- 110 016
Dated: 22.02.2021

ORDER

Sub: Financial assistance for the project entitled "**Utilization of sludge from common effluent treatment plant for extraction of polyhydroxyalkanoates (PHA).**", submitted by **Dr Alok Gautam**, Professor and Head, Department of Chemical Engineering, Shroff S R Rotary Institute of Chemical Technology, Ankleshwar, Gujarat.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs. 56,33,872/- (Rupees Fifty-Six Lakh thirty-three thousand eight hundred seventy-two only)** Out of which DST Share of **Rs. 36,33,872/-** and Industry share **Rs. 20,00,000/-** (BEIL Infrastructure Ltd.) for a duration of two years (24 months).

The detailed breakup of the DST grant for general as well as Capital Components are given below:

General Component	:	Rs. 18,33,872/-
Capital Component	:	Rs. 18,00,000/-

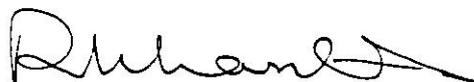
The detailed breakup of the Industry grant for general as well as Capital Components are given below:

General Component	:	Rs. 2,00,000/-
Capital Component	:	Rs. 18,00,000/-

2. The sanction of the President is also accorded to the release of **Rs. 8,96,936/- (Rupees Eight lakh Ninety-six thousand nine hundred Thirty-six Only)** under the recurring budget being the first instalment of grant under "General Component" for implementation of the above-mentioned project. The item of expenditure for which the total allocation budget of **Rs. 36,33,872/-** has been approved for a period of 24 months are given below:

Non-recurring (DST & Industry Contribution)

	Head	1 st Year		2 nd Year		Total	
		DST	Industry	DST	Industry	DST	Industry
1	Equipment:						
	Gas chromatography	18,00,000	16,00,000	0	2,00,000	18,00,000	18,00,000



Recurring Items (DST & Industry Contribution)

S.No	Item	1 st Year		2 nd Year		Total	
		DST	Industry	DST	Industry	DST	Industry
1.	Manpower: JRF 01@ Rs.31,000/p.m + 8% HRA	4,01,760	0	4,01,760	0	8,03,520	0
2.	Consumables	150000	0	350000	0	500000	0
3.	Contingency	50000	0	50000	0	100000	0
4.	Other costs	0	50000	0	150000	0	200000
5.	Travel	50000	0	50000	0	100000	0
6.	Overhead Charges @ 10%	2,45,176	0	85176	0	330352	0
Total		8,96,936	50000	9,36,936	150000	18,33,872	200000

NGO DARPAN ID : AAATA6570F

3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the preformed prescribed as per GFR 2017 and audited Statement of Expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
4. As per the Rule of GFR 2017, it is mandatory for the grantee organization to purchase the equipment through the Government e-Marketplace (GeM), to the extant available there as the project involves government funding.
5. The grantee organization will have to enter and 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.
6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
7. The grant-in-aid being released is subject to the condition that
 - (a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:
 - (b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
8. As per the GFR 2017 Rule 230 (8) the Grantee Institute should ensure that all the interests or other earnings against Grant-in-Aid or advances (other than reimbursement) released to any Grantee institution should be mandatorily remitted to the Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect

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shall have to be submitted along with Statement of Expenditure / Utilization Certificate for considering subsequent release of Grant/ Closure of Project accounts.

9. *GI should also follow Rule 230(17) of GFR, 2017 concerning reservation of SC/ST/OBC, if applicable.*
10. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned/accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate.
11. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GRF 2017), shall not be disposed of without obtaining the prior approval of DST.
12. In case the scheme provides for payment of honorarium/remuneration/fellowships/scholarship to the PI, a para may suitably be incorporated in the DST to the effect that "PI is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.
13. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit 9both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.
14. Due acknowledgement of technical support/financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications/media releases as well as in the opening paragraphs of their Annual Reports during and after completion of the project.
15. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
16. The overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.
17. The expenditure involved is debitable to Demand No. 87, Department of Science & Technology for the year 2020-21:

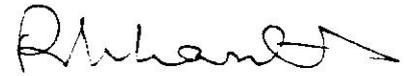
3425	:	Other Scientific Research (Major Head)
60	:	Others
60.200	:	Assistance to Other Scientific Bodies (Minor Head)
70	:	Innovation, Technology Development and Deployment.
70.00.31	:	Grants-in-Aid General for the year 2020-21 (Plan)
		(Previous: TDP-3425.60.200.26.01.31)

18. The amount of **Rs 8,96,936/- (Rupees Eight lakh Ninety six thousand Nine hundred Thirty six Only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to **Ankleshwar Rotary Education Society, Shroff S R Rotary Institute of Chemical Technology, Ankleshwar, Gujarat.** The bank details for electronic transfer of funds through RTGS are given below :

Name of the Account Holder	:	Ankleshwar Rotary Education Society
Name of Bank	:	HDFC bank,
Bank Account Number	:	50100223328950
IFSC Code	:	HDFC0000255



19. As per Rule 234 of GFR 2017, this sanction has been entered at Sl. No. 303 in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment).
20. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/5211 /IFD/2020-21 dated. 22.02.2021
21. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.
22. Continuation of the scheme/ programme beyond 31st March, 2021 will be subject to appraisal and approval of the continuation of the Umbrella scheme "Innovation, Technology Development & Deployment " under which the project is funded.



Dr. Krishna Kanth Pulicherla,
Scientist-D
Tele: 011-26590493

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

Copy for information and necessary action:

1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
2. Accounts Section, DST, New Delhi.
3. IFD, DST, New Delhi.
4. Director of audit (CW&M-II) AGCR Building, IP Estate, New Delhi.
5. Ankleshwar Rotary Education Society.
6. Dr Alok Gautam, Professor and Head, Department of Chemical Engineering, Shroff S R Rotary Institute of Chemical Technology, Ankleshwar, Gujarat.
7. Dr Shina Gautam, Associate Professor, Department of Chemical Engineering, Shroff S R Rotary Institute of Chemical Technology, Ankleshwar, Gujarat
8. Mr Bharat Trivedi, General Manager, Enviro Tech Limited, Ankleshwar
9. Sanction folder.



Dr. Krishna Kanth Pulicherla,
Scientist-D
Tele:011-26590493



Gujarat Environment Management Institute(GEMI)

(An Autonomous Institute of Government of Gujarat)

(An ISO 9001:2008 & 14001:2004; OHSAS 18001:2007 certified Institute)
(QCI-NABET Accredited EIA Consultant Institute)

No. GEMI/454/14 / ૫૧૨૭ /2018

Date: ૧/03/2018

To,

Dr. Shina Gautam,
Associate Professor,
Chemical Engineering Department,
Shroff S R Rotary Institute of Chemical Technology,
Block No. 40.2, At and Post Vataria,
Tal. Valia, Dist. Bharuch - 393135

Subject: Work order for carrying out inventorization of bio-medical waste from Health Care Facilities of Bharuch district.

Reference: 1) Your EOI dt. 07/07/2017
2) Your financial proposal dt. 22/12/2017
3) Your negotiated financial proposal submitted via e-mail dt. 04/01/2018

Madam,

The Gujarat Environment Management Institute (*hereinafter referred as 'GEMI'*) has been entrusted with the scheme titled 'Evaluation of Bio-medical Waste Management System in Gujarat's Hospitals' by the Forests & Environment Department, Government of Gujarat, under which, GEMI has decided to carry out district-wise detailed and up-to-date inventorization of bio-medical waste generated within the Health Care Facilities (hereinafter referred as HCFs) in the Districts across the Gujarat State. Now, with reference to the above, GEMI has decided to assign you the work for carrying out inventorization of bio-medical waste generated from HCFs for *Bharuch* District (*hereinafter referred as "District"*) as per the scope mentioned in this order to *Shroff S.R. Rotary Institute of Chemical Technology* (*hereinafter referred as "Institution"*)

The aim, objectives, scope of work and detailed terms and conditions of the work shall be as under:

1. AIM:

The principle aim of the project is assessment of the bio-medical waste management (generation, storage, handling, treatment and disposal) practices across all the HCFs within the District under study.

"We Provide Environmental Solutions"

Paresh

Page 1 of 8



Head Office : Block No. 13, Third Floor, Dr. Jivraj Mehta Bhavan (Old Sachivalya), Sector-10 B, Gandhinagar-382 010.

Laboratory : Plot No. A-58, G.I.D.C. Electronic Estate, Sector - 25, Gandhinagar - 382025.

Phone : (+91) 79 23240964 (O), T : (+91) 79 23287758 (Lab), T : (+91) 79 23240220 (Tech.), F: (+91) 79 23240965

E-mail : info-gemi@gujarat.gov.in / **Website :** www.gemi.gujarat.gov.in

2. OBJECTIVES OF STUDY:

The broad objectives of the assignment are stated hereunder:

- 2.1 To carry out a detailed inventory of the bio-medical waste of all the HCFs of the District.
- 2.2 To study and document the generation, handling, management and disposal practices in different specialties of HCFs of the District.
- 2.3 To assess the knowledge, awareness and training (competency) of the staff of HCFs towards Bio-medical Waste Management in the District.

3. SCOPE OF WORK:

- 3.1 Preparation of list of Health Care Facilities (HCFs) as per **Bio-Medical Waste Management Rules, 2016** within the District viz., hospitals, nursing homes, clinics, dispensaries, veterinary institutions, animal houses, pathological laboratories, blood banks, ayush hospitals, clinical establishments, research or educational institutions, health camps, medical or surgical camps, vaccination camps, blood donation camps, forensic laboratories and research labs.
- 3.2 Conducting an on-field (physical) survey of the all-available HCFs in entire District, which includes all cities, towns and villages. (*Annexure-I Survey Questionnaire*)
- 3.3 Prepare a complete and up-to-date inventory of category-wise bio-medical waste generated from HCFs in the District. (List of HCFs may be obtained from concerned Regional Office of Gujarat Pollution Control Board, Health Department, Municipal Corporation or any other concerned authority)
- 3.4 Filling up online survey questionnaire in the **GEMI's web-portal** within stipulated period given to the Institution (As per Time line given in clause - 6).
- 3.5 Generate report through **GEMI's web-portal** and submit report up to the satisfaction of GEMI within stipulated period given to Institution (As per Time line given in clause-6).

4. RESOURCE DEPLOYMENT AND SURVEY WORK:

- 4.1 The Institution shall deploy the human resource as per Expression of Interest (EOI) No. GEMI/BMW-2/EOI/2017-18 as per above reference-(1) submitted by Institution in **Form-6** and **Form-7**. (*Annexure-II Details of Survey Team*)
- 4.2 The Project Head of the Institution may issue I-Card to the survey team. The survey team must carry this I-Card during the survey of HCFs along with the attested copy of authorization letter issued by GEMI. (**Authorization letter shall be issued by GEMI after submission of Inception Report as per Clause-6.1**)
- 4.3 Any change in human resource associated with the project at any stage by Institution shall be immediately intimated to this office.

- 4.4 The survey team shall mark the GPS coordinates (Latitude and Longitude) of the HCF being surveyed and note it down in the survey questionnaire.
- 4.5 The survey team shall take photographs of sign board/front gate, which indicate identity, name and details of HCF and upload on **GEMI's web-portal**.
- 4.6 The survey team shall get the survey questionnaire duly signed/stamped by the competent authority of the HCF as confirmation of acceptance and authentication of the provided information. (In case of non-response from HCF in terms of providing data, signed/stamped, misbehaviors or any other related matter with due effort by survey team, the Institution shall instantly communicate such case with details to GEMI.)

5. AGREEMENT OF PERFORMANCE:

The Institution shall execute an agreement with GEMI on a stamp paper of value not less than ₹ 100/-. (*Annexure-III - Format of Agreement*)

6. PROJECT TIMELINE:

Total project timeline is **Six Months** from the date of issue of this work order.

The project schedule shall be as below and shall be counted from the date of issue of this order:

S.N.	Details of Work	Time Period	Responsibility
6.1	<p>Submission of Inception Report containing the following:</p> <ul style="list-style-type: none"> - Probable taluka wise list of HCFs available in District to be surveyed - Action Plan for survey - List and details of key project personnel Project Head and Project Coordinators to be deployed including details of Survey Team. (As per Clause-4) - Agreement of Performance as per the format provided in Annexure-III 	Within 30 days from the date of issue of work order	Institution
6.2	Training and capacity building of Institution Human Resource and issuance of Authority letter.	--	GEMI



6.3	Submission of filled survey questionnaire on GEMI's web portal.	Within a week from survey questionnaire filled	Institution
6.4	Review and Comments on filled survey questionnaire and revert back to Institution	--	GEMI
6.5	Modification/Rectification/Clarification on the filled survey questionnaire on GEMI's web portal.	Within 3 days from 6.4	Institution
6.6	Submission of duly filled survey questionnaire. (Hard Copy)	Within 120 days from 6.2	Institution
6.7	Review and Comments on filled survey questionnaire and revert back to Institution	--	GEMI
6.8	Submission of Draft Report on GEMI's web portal for review.	Within 15 days from 6.7	Institution
6.9	Review and Comments on Draft Report and revert back to Institution	--	GEMI
6.10	Submission of Final Report (2 Hard Copy)	Within 15 days from 6.9	Institution

7. FINANCIAL CONDITIONS AND TERMS OF PAYMENT:

7.1 The payment for the work shall be made based on per survey questionnaire filled, which is ₹ 767/- (in words: Rupees Seven Hundred Sixty Seven Only) (inclusive of GST) as approved by GEMI.

7.2 The Institution shall make a request for payment as per the payment terms (clause 7.3) by submitting invoice specifying the description of work, amount, bank details, tax details etc. on Institution's letterhead.

7.3 The terms of payment shall be as below:

S.N.	Details of Work	Total Cost	Payment
7.3.1	On Submission of 100 numbers survey questionnaire on GEMI's web portal and accepted by GEMI	100 × 767 = ₹76,700/-	90% of Total Cost (7.3.1)
7.3.2	On Submission of additional 100 numbers survey questionnaire on	100 × 767 = ₹76,700/-	90% of Total Cost (7.3.2)

	GEMI's web portal and accepted by GEMI		
7.3.3	Submission of Draft Report on GEMI's web portal to the satisfaction of GEMI.	Remaining amount other than 7.3.1 and 7.3.2	90% of the outstanding payment after the entire survey has been undertaken and the duly filled questionnaire in hard copy has been satisfactorily received by GEMI.
7.3.4	On receipt of Final Report, complete in all aspects to the satisfaction of Director, GEMI	--	Remaining 10% of the total project cost. (Retained during 7.3.1, 7.3.2 and 7.3.3)

7.4 Payment of non-responding HCFs would made on a condition that such cases shall be immediately reported to the Institute supported with filled up questionnaire and details (including photographs) of the HCF. GEMI shall review the case and if the same is found genuine and with proper justifications, the payment of the same would be considered.

7.5 No extra or additional payment would be made by GEMI.

7.6 Applicable Income Tax will be deducted at source from stage-wise payments made to your Institution.

8. DATA SECURITY AND DATA VALIDATION:

8.1 The data will be the ownership of GEMI, hence, any information pertaining to this Project should be deemed confidential and the Institution shall be fully responsible for all consequences failing to observe the same.

8.2 GEMI has absolute and sole right on the data and output thus generated/collected in the process of the entire project. The institution shall be responsible for security and safe custody of data and documents. In no way the information /data / documents shall be used/ copied/duplicated/published/supplied whole or in part during and after completion of the assignment without prior written permission from the Director, GEMI.

8.3 The cross-verification of the data filled in the survey questionnaire or GEMI's web portal would be done by GEMI at any Stage of project.

9. PENALTY AND TERMINATION OF ASSIGNMENT:

9.1 In case of submission of false/incorrect data, delay or non-completion of work in prescribed time or any other case of non-compliance or discrepancy, the Director, GEMI reserves the right to charge appropriate penalty as per Clause 9.3 or take any action, which the Director, GEMI deems fit and suitable including permanent



debarment from carrying out such works in future or blacklisting the Institution. In such a case, the Institution shall make no financial claim and shall remain bound to deliver satisfactory work in stipulated time duration. The Director, GEMI may give the institution a chance to put forth the reasons for delay/non-performance before deciding on the matter.

- 9.2 Even after a fair chance has been given to the Institution by Director, GEMI for completion of work, and the Institution fails to maintain the required rate of progress or to complete the work on or before the contract or extended date of completion the Director, GEMI may decide appropriate action as per Clause 9.1. (whose decision in writing shall be final and binding).
- 9.3 The penalty on non-completion of work would be @1% per week of total project cost or part thereof provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the total project cost.
- 9.4 The extension accorded for completion of pending or incomplete work shall not exceed 3 months in any case.

10. FORCE MAJEURE:

- 10.1 In case of delay in timely execution of the assignment caused by factors beyond the control of the Institution, such as war, riot, earthquake, flood, fire or other natural disasters, restrictions imposed by the Government or other statutory bodies, the institution shall advise the Director, GEMI in writing at the beginning and the end of the above causes of delay, within seven days of occurrence and cessation of the force majeure conditions.

11. PROJECT SUPPORT FROM GEMI:

- 11.1 GEMI would provide the desired technical support and consultancy; and would coordinate with the project team as and when required.
- 11.2 GEMI would issue a letter of authorization to the institution for collection of data/carrying out survey on behalf of GEMI.
- 11.3 GEMI would provide necessary training to the project team including training of **GEMI's web portal**, when request received from Institution.
- 11.4 GEMI would ensure timely release of payment subject to fulfilment of the terms and conditions mentioned earlier in this order as well as the agreement executed.
- 11.5 GEMI would provide training material, printed survey questionnaire and pamphlets.
GEMI would provide certificate to all team members of Institution, who involve in to project after successfully completion of work.
- 11.6 However, non-fulfillment of any of the above by GEMI shall not be treated as reason for delay or non-performance of service.

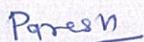
12. MISCELLANEOUS:

- 12.1 Certain specified fields in the survey questionnaire shall be mandatory. Partially filled / incomplete survey questionnaires shall not be accepted.
- 12.2 For all matters pertaining to this Project, the decision of Director, GEMI shall be final and binding on both the parties.
- 12.3 Periodic review of the work done by the Institution shall be done by GEMI. Review meetings if required shall be held at GEMI in which the concerned representative(s) of the Institution shall remain present at the cost of the Institution.
- 12.4 The assignment would be considered complete and completion certificate would be issued to the Institution upon Receipt of Final Report, complete in all aspects to the satisfaction of Director, GEMI.
- 12.5 GEMI reserves the right to change/modify/update/revise any format pertaining to the assignment at any point of time without any prior consent or intimation.
- 12.6 The Director, GEMI reserves the right to modify or add any condition(s) of this work order.
- 12.7 The Director, GEMI reserves the right to cancel this order any time during the period of assignment and is not liable to furnish any reasons or give any notice/intimation in advance.
- 12.8 All submissions including survey questionnaire and report shall be in English language only.
- 12.9 For all legal matters, Gandhinagar shall be the jurisdiction.
- 12.10 Typographical and clerical errors are subject to corrections.

This letter has been issued with the consent of the competent authority.

Thanking You,

For and on behalf of GEMI,


(Paresh Chavda)
DEE & Unit Head



Copy to: Accounts section for information and N.A.

Enclosures

Annexure-I Copy of Survey Questionnaire

Annexure-II Details of Survey Team

Annexure-III Format of Agreement

Note: This order is being sent in duplicate.

(Institution shall accept this work order and the copy of the order to be return to this office duly signed/stamped by the competent authority as confirmation of its acceptance.)

Shroff S.R. Rotary Institute of Chemical Technology; hereby we confirm that we have read and understood all the terms and conditions. We accept this work order unconditionally.

Thanking you.

Name of Authorized Signatory:

Designation:

Signature of Authorized Signatory

Seal of the Institution

Date:

Place:



सत्यमेव जयते



Gujarat Environment Management Institute(GEMI)

(An Autonomous Institute of Government of Gujarat)

Dr. Sanjiv Tyagi, IFS

Fellow of Royal Society of Chemistry, London

Director

(An ISO 9001:2008 & 14001:2004; OHSAS 18001:2007 certified Institute)
(QCI-NABET Accredited EIA Consultant Institute)

GEMI/ 726/ 2007/ 2017

22/02/18

To

Dr Shina Gautam
Associate Professor
Shroff SR Rotary Institute of Chemical Technology,
Ankleshwar, Gujarat

Sub- Funding for Research Work as per GEMI's Research Policy 2017.

Sir,

The Gujarat Environment Management Institute(GEMI) had launched its Research Policy on 5th June,2017 for funding of environment related projects under three categories. Your Research project titled –“ **Thermal catalytic degradation of e-waste for fuel oil production.** ” was received under the GEMI's Research Scheme 2 i.e; Research and Development proposal from Researchers.

The Institute is pleased to inform you that your aforesaid project has been approved under the said scheme. The total funding sanctioned to you is **Rs 9,90,000./-(Nine Lakhs Ninety Thousand Only) for two years as proposed.**

The terms and conditions shall be applicable for the said research as mentioned in the Research scheme. A draft MOU has been sent via email for your reference.

We request you to please send us the signed copy of the MOU and Bank Details at the earliest so that necessary financial assistance may be released.


(Dr Sanjiv Tyagi)
Director

Copy to - Accounts Section, GEMI for necessary action and information.

"We Provide Environmental Solutions"

Head Office : Block No. 13, Third Floor, Dr. Jivraj Mehta Bhavan (Old Sachivalya), Sector-10 B, Gandhinagar-382 010.

Laboratory : Plot No. A-58, G.I.D.C. Electronic Estate, Sector - 25, Gandhinagar - 382025.

Phone : (+91) 79 23240964 (O), T : (+91) 79 23287758 (Lab), T : (+91) 79 23240220 (Tech.), F: (+91) 79 23240965

E-mail : info-gemi@gujarat.gov.in / **Website :** www.gemi.gujarat.gov.in



Sourav Choubey <sourav.choubey@sriect.in>

Fwd: Selection for funding assistance under SSIP scheme- IDEathon 2020 organized by AIC-GISC

Jigisha Modi <jigisha.modi@sriect.in>
To: Sourav Choubey <sourav.choubey@sriect.in>

Thu, Oct 28, 2021 at 11:33 AM

FYI

----- Forwarded message -----

From: **AIC-GISC GTU Innovation and Startup Centre** <aic-gisc@gtu.edu.in>
Date: Wed, Jul 1, 2020 at 6:13 PM
Subject: Selection for funding assistance under SSIP scheme- IDEathon 2020 organized by AIC-GISC
To: Jigisha Modi <jigisha.modi@sriect.in>
Cc: CEO AIC <ceo_aic@gtu.edu.in>, Tushar Panchal <ap_tushar@gtu.edu.in>, Brinda Pandya <gic_brinda@gtu.edu.in>

Dear Innovator,

Congratulations.

We are glad to inform you that your idea, '**Microbial Fuel cell**' has been selected for the SSIP grant through GTU, based upon the demo day screening in IDEathon that happened on 6th March, 2020.

It is requested that Purchases or Expenses should be made after submitting the declaration form and sharing quotations as per the format, along with the approval for the same.

For more queries/further support/co-working space you can discuss with our representative Ms. Brinda Pandya - Ahmedabad / Mr.Karan - Baroda/ Mr. Parth Sejpal - Rajkot/ Ms. Trushna Yagnik - Surat at GTU Innovation & Startup Center.

Statistics of the proposed and Approved Funds;Proposed Amount for the Project: Rs. **1,89,290**Approved Amount for the Project for Completing 1st Milestone: Rs. **50,000**

Suggested timeline for Completing 1st Milestone: 3 Months

Once 100% funds are utilized from the 1st milestone along with completion/preparation of the proposed part of the project, the team could propose for remaining funds in their 2nd Milestone, which would be given based upon the review done for the 1st Milestone by the Committee.

If you wish to receive a co-working facility at GIC's regional center in your zone, you can revert back on this mail and we can guide you through the process for it.

Also, if you wish to receive any Skill Development or Strategic Mentorship support, for your prototype development, then you can mail us and we will arrange it accordingly.

For marketing validation and creating a strong business aspect in your venture, you can connect with **Prof. Tushar Panchal**, AP, GTU.(ap_tushar@gtu.edu.in)

For technical support(related to material identification and procurement) you can connect with **Ritu Trivedi**, Incubation Manager , AIC-GISC (ritu.aic@gtu.edu.in)

For Product/ Design approach related support you can connect with **Prof.Parth Sejpal**, AP, GTU.(ap_parth@gtu.edu.in)

For IPR/Patent related support you can connect with **Prof. Amit Patel**, AP, GTU. (ipr_projectofficer@gtu.edu.in)

Instructions for Initiation of Disbursement Process:

To proceed with the disbursement process, we would request you to prepare a self-declaration file. The template for the Affidavit is attached in the mail. If required, you can add your HOD, faculty member, or guide in your self-declaration form. A proposed timeline would be as soon as possible to benefit the society from the pandemic situation. Also, the fund will be released based on your quotation and material availability. Moreover, it will depend on the Administrative process feasibility at University Office, Ahmedabad

After preparing the affidavit, the teams can start getting the quotations and uploading them in the respective folders.

Along with this, you are supposed to create a Folder in Google Drive. The folder should be named "**PROJECT NAME_SSIDP_AIC-GISC_IDEATHON**" and the **editing access of the folder should be shared with ssipgtu@gtu.edu.in** . A folder should include:

- An Excel Sheet (for maintaining the financial details) (Format Attached)
- A folder for managing all the scanned copies of quotations
- A folder for managing all the scanned copies of bills/invoices
- Scanned copy of Affidavit (include all pages)
- The file containing Bank account details (Account number, IFSC code, Your Full name, Branch Name with Branch Code, Bank Name) of nominated team representative **only**.

Instructions for Affidavit, Quotation, and Bills are attached in the mail, which the team would need to follow.

In any case, if you are facing any issues you can ask for support at any point in time, you can let us know through this trailing mail.

For any query, you may contact Brinda Pandya on +9429929100

last date to submit documents is 5th July, 2020.

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Regards,
Atal Incubation center
AIC-GISC Foundation
Gujarat Technological University, Ahmedabad
Contact: 079-23267560

www.gtu.ac.in | <http://www.aic-gisc.gtu.ac.in/>

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With Warm Regards

Dr. Jigisha Modi

Asst. Professor
Department of Chemical Technology
Shroff S.R. Rotary Institute of Chemical Technology (SRICT)
Block No: 402, Ankleshwar-Valia Road,
Tal:Valia, Dist: Bharuch
Gujarat, 393 002
Website: www.srict.in

6 attachments

 **Instructions for Bills.docx**
12K



Add Details of Quotations for Approval GIC Surat (1).xlsx

10K



Instructions for Quotations.docx

13K



Google Sheet Format.xlsx

10K



Declaration Format Final Draft (1).docx

14K



bonafide_certificate.docx

18K

GUJARAT COUNCIL ON SCIENCE AND TECHNOLOGY

Department of Science & Technology, Government of Gujarat

Block : B, 7th Floor, M. S. Building, Nr. Pathikashram, Sector-11,
Gandhinagar, Gujarat - 382011.

Phone : (079) 23259362-65 Fax : (079) 23259363

E-mail : info-gujcost@gujarat.gov.in

URL : www.gujcost.gujarat.gov.in



Dr. Narottam Sahoo
Advisor and Member Secretary

No. GUJCOST/STI/2020-21/ 2266

25th March, 2021

To,
Dr. Hemant Kumar Gupta
Professor & Head
Mechanical Engineering Department
Shroff S R Rotary Institute of Chemical Technology (SRICT),
Ankleshwar- 393135

Sub: Proposal on "Design, development and experimental analysis of combined focus solar collector for 1kW power generation" under GUJCOST STI Policy.

Dear Sir,

Greetings from Gujarat Council on Science and Technology (GUJCOST), Gandhinagar.

With reference to your project proposal and subsequent presentation before the Technical Advisory Committee, GUJCOST is pleased to sanction your proposal for an amount of Rs.11,66,000/- for Two years as per the following:

Principal Investigator - Dr. Hemant Kumar Gupta		Co-Principal Investigator - Mr. Gunjan Kumar			
Sr. No	Items	1 st Year	2 nd Year	3 rd Year	Total
Recurring expenses					
1	Salary/ Fellowship	0	3,60,000/-	0	3,60,000/-
2	Consumable	85,020/-	95,020/-	0	1,80,040/-
3	Travel	20,000/-	14,980/-	0	34,980/-
4	Contingency	20,000/-	14,980/-	0	34,980/-
5	Overhead	1,06,000/-	0	0	1,06,000/-
Sub total					7,16,000/-
Non recurring expenses					
Permanent Equipment:					
Fabrication of collector, Measuring instruments (Pyranometer, Thermocouple, Water Flow meter, Pressure gauge, TDS meter, PH meter), Data Acquisition System, if required		4,50,000/-	0	0	4,50,000/-
Total		8,86,000/-	4,80,000	0	11,66,000/-
Grand Total					11,66,000/-

As per the STI policy guideline and for the disbursement of the grant, a Memorandum of Understanding (MoU) has to be signed between the Principal/ Head of the Institute, Principal Investigator of the project and GUJCOST on Rs. 300/- stamp paper with Notary registration. Draft MoU is enclosed herewith for your kind reference. Soft copy of MoU is being sent on your registered email address.

We request you to please send us the signed copy of the MoU at the earliest to complete the award process for release of financial support.

Thank you and with best regards

Yours sincerely,

(Narottam Sahoo)

Copy to: (i) Director, Shroff S R Rotary Institute of Chemical Technology (SRICT), Ankleshwar
(ii) Mr. Gunjan Kumar (Co-PI), Shroff S R Rotary Institute of Chemical Technology (SRICT), Ankleshwar
(iii) Admin Officer, GUJCOST