3.2.2 Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years

Name of of the PI/ Co-PI/Name of the	Title of the research project, endowments,	Name of the funding	Duration	Year of award	Amount in INR.		
person holding the Chair	Research Chairs	agency		or sanction	(in Lakhs)	Page No	
2019-2020							
Dr.Pokanati Veera Venkata Rama Rao	Deaign and Development of an Intigrated Solar PV Based Water Purification and IOT based Water Qualify Monitoring System	Department of Science and Technology	24 Months	January, 2020	76.33618	1 to 3	
Dr.Thamarai Muthuswamy	Localization Smart Drainage System and Wrist band for Mosquito Control	Department of Science and Technology	18 Months	January, 2020	32.24496	4 to 9	

Dr. KONGA GOPIKRISHNA SCIENTIST 'E' SEED DIVISION

E-Mail: k.gopikrishna@nic.in

Tele: 011-26590298

भरत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय विज्ञान और प्रौद्योगिकी विभाग टेक्नोलॉजी भवन, नयी मेहरौली मार्ग नयी दिल्ली–110016

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD
NEW DELHI – 110016

Dated: 31st January 2020

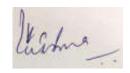
No. SEED/SCSP/2019/73

Sub: Financial Assistance for the project titled "Design and Development of an Integrated Solar PV based Water Purification and IOT based Water Quality Monitoring System in Apparaopet Area, Tadepalligudem Mandal, West Godavari District"

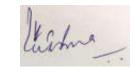
Dear Sir

This is to inform that the above mentioned project proposal has been approved at a total cost of Rs.76,33,618/- (Rs.40,63,400/- under General Component and Rs.35,70,218/-towards Capital Assets) for duration of three years with an initial release of Rs.49,21,018/- (Rs.13,50,800/- (towards General Component and Rs.35,70,218/- towards Capital Assets) subject to the following conditions.

- a. Letter of consent to take up the project at the above cost.
- b. Submission of bond on non judicial stamp paper.
- c. An undertaking from 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 and the Institute is not blacklisted
- d. Procurement of equipment as per General Financial Rules 2017.
- e. The institute will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts



- f. 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.
- g. A declaration that the project implementing agency shall employ the EAT sub module
- h. Registration in the NGO Darpan Portal of NITI Ayog
- i. Procurement of Equipment through GEM
- 2. Kindly send us the bond on non judicial stamp paper for the above mentioned amount as per the enclosed format. You are also advised to send us a resolution signed by all members of your Executive Committee authorizing the signatory to execute the bond on their behalf for this project and inform on whose name the financial transactions would be made. The format for bond is enclosed.
- 3. As per the Ministry of Finance, Department of Expenditure OM No. 7 (1) E.Coord/2012 dated 14th November 2012 (enclosed), 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
- 4. Further, in order to release the grant, you have to register your agency under "Public Financial Management System (PFMS)". The bank details should be added to the scheme "Innovation Technology Development and Deployment" (1819).
- 5. The Unique ID of your organisation registered under NGO Darpan Portal of NITI Ayog should be linked/added with your agency already registered under PFMS.
- 6. 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

It would be appreciated if you can 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

(Konga Gopikrishna)

To

Dr. Pokanati Veera Venkata Rama Rao Sri Vasavi Engineering College Pedatadepalli, Tadepalligudem District West Godavari – 534101 Andhra Pradesh



Dr. KONGA GOPIKRISHNA SCIENTIST 'E' SEED DIVISION E-Mail: k.gopikrishna@nic.in

Tele: 011-26590298

भरत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय विज्ञान और प्रौद्योगिकी विभाग टेक्नोलॉजी भवन, नयी मेहरौली मार्ग नयी दिल्ली-110016

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD **NEW DELHI – 110016**

No. SEED/SCSP/2019/73

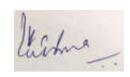
Dated: 31st January 2020

Sub: Financial Assistance for the project titled "Localization Smart Drainage System and Wrist band for Mosquito Control"

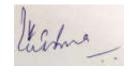
Dear Madam

This is to inform that the above mentioned project proposal has been approved at a total cost of Rs.32,24,496/- (Rs.13,26,055/- under General Component and Rs.18,98,441/-towards Capital Assets) for duration of one year and six months with an initial release of Rs.27,59,501/-(Rs.8,61,060/- towards General Component and Rs.18,98,441/- towards Capital Assets) subject to the following conditions.

- a. Letter of consent to take up the project at the above cost.
- b. Submission of bond on non judicial stamp paper.
- c. An undertaking from 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 and the Institute is not blacklisted
- d. Procurement of equipment as per General Financial Rules 2017.
- e. The institute will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts



- f. 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.
- g. A declaration that the project implementing agency shall employ the EAT sub module
- h. Registration in the NGO Darpan Portal of NITI Ayog.
- i. Procurement of equipment through GEM
- 2. Kindly send us the bond on non judicial stamp paper for the above mentioned amount as per the enclosed format. You are also advised to send us a resolution signed by all members of your Executive Committee authorizing the signatory to execute the bond on their behalf for this project and inform on whose name the financial transactions would be made. The format for bond is enclosed.
- 3. As per the Ministry of Finance, Department of Expenditure OM No. 7 (1) E.Coord/2012 dated 14th November 2012 (enclosed), 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
- 4. Further, in order to release the grant, you have to register your agency under "Public Financial Management System (PFMS)". The bank details should be added to the scheme "Innovation Technology Development and Deployment" (1819).
- 5. The Unique ID of your organisation registered under NGO Darpan Portal of NITI Ayog should be linked/added with your agency already registered under PFMS.
- 6. 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

It would be appreciated if you can 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

(Konga Gopikrishna)

To

Dr. Thamarai Muthusamy, Sri Vasavi Engineering College Tadepalligudem, West Godavari

Andhra Pradesh – 534101

No. SEED/SCSP/2019/74 -G (2)

Government of India
Department of Science and Technology
SEED Division

Technology Bhavan New Mehrauli Road New Delhi – 110 016.

Dated: 9th March 2022

ORDER

Sub: Financial assistance for the project titled "Localization Smart Drainage System and Wrist band for Mosquito Control" under guidance of Dr. Thamarai Muthusamy, Sri Vasavi Engineering College, Tadepalligudem, West Godavari, Andhra Pradesh – 534101 – release of second installment (General) regarding.

In continuation of this Department's sanction order even number dated 25,02.2020, sanction of the President is conveyed to the payment of ₹ 3,00,000/- (Rupees Three lakh Only) to Sri Vasavi Engineering College, Tadepalligudem, West Godavari, Andhra Pradesh – 534101, being the second installment under "General component" grant for implementation of the said project during 2021-22.

- It is also certified that Utilization Certificate for the earlier grants released for this project have been received and sent to PAO.
- Permission is also granted for carry forward of ₹ 6,29,342/- under General Head from 2020-21 to 2021-22 and ₹ 16,82,950/- under Capital Head from 2020-21 to 2021-22.
- Permission is also granted for extension in project duration by six months upto 24th August 2022 without any additional cost.
- The expenditure involved will be debitable to Demand No. 88, Department of Science & Technology for the year 2021-22;

3425 : Other Scientific Research (Major Head)

60. : Others: (Sub-Major Head) 789 : Scheduled Castes Component

15 : Innovation, Technology Development and Deployment

15.00.31 : Grants-in-aid General for the year 2021-22 (Previous: SEED-SCSP-3425.60.789.01.01.31)

6. The amount of ₹ 3,00,000/- (Rupees Three lakh Only) will be drawn by the Drawing and Disbursing Officer, DST and will disbursed to Sri Vasavi Engineering College, Tadepalligudem, West Godavari, Andhra Pradesh – 534101, through their bank account details given below:

Name of the Account holder/ organization name	Sri Vasavi Engineering College DST project		
Saving Bank Account Number			
Name of Bank and Branch	Indian Bank , Tadepalligudem		
IFSC Code	IDIB000T001		
MICR code	534019010		

M

- 7. Sanction of grant will be subject to the condition as detailed in Annexure and the following special conditions:

 a. "All banners, boards, manuals, reports etc. will carry the credit as 'Catalysed & supported by "SEED Division, Dept. of Science & Technology New Delhi."
- The accounts of the grantee institution will be open to inspection by the Sanctioning Authority/Audit whenever the institute is called upon to do so.
- The institute will furnish to the DST, Utilization Certificate and an audited Statement of Accounts pertaining to the grant immediately after the end of each financial year and upload the same in the website of Public Financial Management system (PFMS).
- 10. Sanction of grant is subject to the condition that various items of equipment are purchased as per provisions of GFR, 2005, and related instructions issued by the Government from time to time.
- 11. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.Bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts. GI should also follow Rule 230 (17) of GFR-2017 concerning reservation of SC/ST/OBC, if applicable.
- 12. The grant sanctioned/ released is for the specific project sanctioned and portion of the grant, which the grantee fails to utilize for the purpose for which the grant is sanctioned will be recovered along with the penal interest of 10% per annum.
- 13. In the event of the grantee failing to comply with the conditions or committing breach of the conditions of the bond, the authorized signatories to the bond and all the members of the Executive Committee shall be jointly and severally liable to refund to the President of India, the whole or a part amount of the grant with interest of 10% per annum thereon or the sum specified in the bond.
- 14. The release of grant is in accordance with the OM No.7(1) E.Coord/2012 dated 14th November, 2012 issued by Ministry of Finance, Department of Expenditure and as declared by the Organization/Principal Investigator.
- 15. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 71 in the register of grants maintained in the Division for the scheme SEED Division (Scheduled Caste Sub Plan scheme).
- This issues with the concurrence of IFD vide their Concurrence Diary No. C/4723/IFD/2021-22 dated 8.3.2022.
- 17. The aforesaid concurrence is subject to the stipulation that continuation beyond 30.09.2021 will be subject to appraisal and approval of the continuation of the Schemes under which this project is funded as approved by DoE's vide their O.M. No. 42(02)/PF-II/2014 dated 10.06.2021.
- 18. As per rule 149 of GFR, the Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only and PI will also follow DoE's guidelines for incurring expenditure under the different sub-head.



- The Unique ID provided by the NGO Darpan Portal to Sri Vasavi Educational Society, Andhra Pradesh is AP/2017/0161392.
- 20. Grantee Institution will start using EAT module and next release will be made only after mapping and following EAT modules.

(Rajni Rawat) Scientist-C/011- 26590669

To,

The Pay and Accounts Officer Department of Science and Technology New Delhi.

Copy for information and necessary order to:

- Cash Section (3 copies) for making the payment to the grantee.
- Account Section.
- Director of Audit, (Scientific Deptt), AGCR Building, New Delhi 110 002.
- 4. Office copy.
- Sanction folder.
- 6. Head (SEED).
- 7. The Principal, Sri Vasavi Engineering College, Tadepalligudem, West Godavari, Andhra Pradesh - 534101.
- 8. Dr. Thamarai Muthusamy, Sri Vasavi Engineering College, Tadepalligudem, West Godavari, Andhra Pradesh - 534101.

(Rajni Rawat) Scientist-C/011- 26590669