



CRITERION 3 Research, Innovations and Extension	3.2 Resource Mobilization for Research
<i>3.2.4 Average percentage of departments having research projects funded by government and nongovernment agencies during the last five years</i>	

Research Projects Sanction letters (2019-2020)				
Sl.No	Name of the Department	Name of the Principal Investigator/ Co Investigator	Name of the Funding Agency	Title of the Project
1	Electronics and Communication Engineering	Dr.A.Yasodai, Dr.S.Mohaideen Abdul Kadhar	IEI R&D	Remote sensing of farms using agriculture IoT Devices
2	Civil Engineering	Dr.C.Mekala	H-Social contest by Hyundai India Pvt ltd.	IoT Based Rotary Drum Composting System with Solar Heating



The Institution of Engineers (India)

AN ISO 9001: 2015 CERTIFIED ORGANISATION
(ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935)
8 GOKHALE ROAD, KOLKATA - 700 020



A Century of Service to the Nation

Ref: R.4/2/UG/2019-20/UG2020051

Date: 07 February 2020

The Principal
Sethu Institute of Technology
Pullur, Kariapatti
Virudhunagar District 626115, Tamil Nadu.

Dear Sir/Madam,

Sub: Intimation of Approval for R&D Project entitled: "Remote Sensing of Farms Using Agricultural IoT Devices"

This has reference to your subject project proposal submitted to The Institution of Engineers (India) for funding under IEI R&D Grant-in-Aid Scheme.

We are pleased to inform that the same has been approved by the competent authority as per the details mentioned below:

Project ID:	UG2020051	Category:	UG	Financial Year:	2019-20
Guide(s):	1. Dr A Yasodai 2. Dr S Mohideen Abdul Kadhar	Applicant(s):	1. V M S Badhri 2. M Arush Prathyunan 3. J Cristo Clint		
College / Institute / University:	Sethu Institute of Technology	Total Grant Sanctioned:	₹42,600/-	Number of Instalment(s):	1


Kindly quote your project ID all your future correspondence.

Please note that the Terms & Conditions of the Grant (Copy enclosed) should be strictly followed. On successful completion of the project, the following documents are to be furnished: (1) hard and soft copy of the Project Report, (2) hard/soft copy of the Project Completion Report, (3) two hardcopies of the Utilization Certificates, (4) soft copy of the filled-in R&D Compendium pro-forma (in .doc/.docx format) and (5) an Audio/Visual Demonstration of the Prototype/Model/Process in CD or Google Drive File Link. The submission will be treated as successful and complete only on receipt of the above documents.

Kindly acknowledge receipt through email id research@ieindia.org.

Thanking you.

Yours faithfully,


(Dr N Sengupta)

Director (Technical)

For Secretary & Director General

Encl: as stated.

cc: Guide(s) - 1. Dr A Yasodai
2. Dr S Mohideen Abdul Kadhar



Introducing your Mentor to assist you in preparing for the Finals of H Social Creative in New Delhi on 23rd and 24th November

1 message

Pankaj Arora <pankaj@assetfzc.com>

Fri, 8 Nov, 2019 at 2:23 PM

To: siruthasiva17@gmail.com

Cc: eshwar.sgk@gmail.com, Rashmi Dharmadhikari <rashmi@metwiz.in>, Rashmi Dharmadhikari <rashmi.dharmadhikari@gmail.com>, clipsy@assetfzc.com, Sanjay M. Lal <sanjay@assetfzc.com>

Dear Sivakumar

Congratulations on your entry having made it to the Final round for the prestigious H Social Creative Platform as above.

You have much to be proud of. Your entry was one amongst the many sent by the brightest minds of the country from top Colleges across 5 Cities where over 10,000 students were contacted.

Meanwhile, over the last few days you have been in communication with my colleagues Mr. Sanjay Lal & Ms. Clipsy Banji. As discussed with you, we are introducing you to your Mentor and vice versa.

Please use this opportunity to make the most of this experience and the possible Impact your idea can have on the Nation.

You need to now connect with your Mentor on top priority and seek inputs that will take your idea from a 'Thought' to 'Reality'.

As you are aware, you will get 15 minutes to make this presentation. Hence it has to be sharp and focussed. It must clearly explain the Uniqueness of your idea, the need it fulfils and how is it different from the existing solutions to the problem in the Market? What makes it do-able ie How will it be feasible to produce and market? How will it be self – sustainable etc. You need to prepare all this on top priority so that you can utilize your Mentor's time effectively.

For the final presentation, you are free to present Drawings, References, Small prototypes, Samples (at this stage no cost will be borne by Hyundai or ACT other than maybe transportation of the model if required but by prior permission) scaled down working models etc whatever helps explain your idea best!

Contact Details are as below:

Mentor: Ms. Rashmi Dharmadhikari – Director Metwiz Materials Pvt. Ltd.
As marked in this mail

Cell number: 09867757375

E. mail id :

Student: N Sivakumar – Student Sethu Institute of Technology Chennai
: As marked in this mail

Cell number: 0 7845002835

E. mail id

Tamil Translation Special Assistance by : Mr. Eshwar
As marked in this mail

Cell number: 0 9962977789 **E. mail id :**

(Sivakumar, please loop in Mr. Eshwar before you call Ms. Dhramadhikari in each conversation. This is important so that there is no loss in communication impacting the presentation)

Meanwhile, please stay in touch with Ms. Clipsy Banji on your Jacket and other travel details .

All the best and see you in Delhi .

Best wishes.

Pankaj Arora

Managing Partner

Asset CSR Team (ACT)

+91-98207-82861

Email2 : pankajfuture@gmail.com

Website: www.assetfzc.com

cid:image005.jpg@01CF1911.E301FB10

ACT Logo(1)

"This message and its attachments contain confidential information and may also contain legally privileged information. This message and its attachments may also contain ideas, thoughts, presentations that are the property of Asset Communications Pvt. Ltd. This message is intended solely for the named addressee. If you are the addressee or not, please be advised that any idea or presentation reflected above cannot be duplicated or taken inspiration from as it is the sole property of Asset Communications Private Limited. If you are not the addressee indicated in this message (or authorized to receive for addressee), you may not copy or deliver any part of this message or its attachments to anyone or use any part of this message or its attachments. Rather, you should permanently delete this message and its attachments (and all copies) from your system and kindly notify the sender by reply e-mail. Any content of this message and its attachments that does not relate to the official business of ASSET Communications Private Limited or its associate companies/subsidiaries must be taken not to have been sent or endorsed by any of them."

SETHU INSTITUTE OF TECHNOLOGY, PULLOOR, KARIAPATTI

CIRCULAR

No.	720/Congratulations!2019-20	
Date	25.11.2019	Time : 11.30 A.M.
Originator	Principal	Circulated to : All Departments

CONGRATULATIONS!

The Management and the Principal congratulate the Civil Engg student Selvan.N.Sivakumar, Dr.C.Mekala, Assoc.Prof./Civil (Mentor) and Dr.K.Hemalatha, Dean – Academics (guiding the team during the final) for winning the first position in All India level HUNDAI SOCIAL CREATOR AWARD 2019 among 8 finalists, held at New Delhi on 24.11.2019, fully sponsored by Hundai Company with a prize money of Rs.7.5 lakhs, for the project entitled, “IoT Based Rotary Drum Composting System with Solar Heating”.




PRINCIPAL

Past Program 2019

H-Social Creator

The 1st edition of the H-Social Creator was held in 5 cities - Delhi NCR, Mumbai, Pune, Bengaluru and Chennai. 10 Finalists were shortlisted by the jury to work on a detailed presentation and were hosted in New Delhi over the FINALE weekend.

However, there was an element of surprise for the finalists as 2 finalists were adjudged joint winners by the Grand Jury.

Some glimpses of the 2019 event Image Gallery



The winners with the trophy along with finalists and the esteemed jury



WINNERS



FINALISTS



JURY



MENTORS



Name – Ms. Tamilselvi

Institution – Sri Akilandeswari Women's College

City – Chennai

Idea – HEADLIGHT INTENSITY CONTROL USING LIGHT SENSOR



Name – Mr. Sivakumar N

Institution – Sethu Institute of Technology

City – Chennai

Idea – IoT BASED ROTARY DRUM COMPOSTING SYSTEM WITH SOLAR HEATING