

Rajiv Gandhi University of Knowledge Technologies

Basar, Telangana

Date : 24/02/2018

CIRCULAR

Dear Students

I am, here by directions of the Dean - Innovation, Incubation & Entrepreneurial Development, I Mr.K.Ravikanth,Assistant Professor, Dept. of CSE, Coordinator for **REC INNOVATION PLATFORM FOR RENEWABLE ENERGY 2018** from RGUKT Basar Campus would like to bring your kind notice that T-Hub, in association with Rural Electrification Corporation, has launched 'REC Innovation Platform' to encourage innovation in the Renewable Energy Sector.

This platform was launched in the presence of KT Rama Rao, Telangana IT Minister, and PV Ramesh, Chairman and MD, REC Ltd., through its REC Foundation initiative.

About the Program:

The major motive of Rural Electrification Corporation Limited (REC) is collaboration with T-Hub, has introduced to innovative projects from students belonging to 30 Engineering Institutions in Telangana and Andhra Pradesh will be evaluated and the top 30 innovations will be funded and incubated at T-Hub. The projects must be in the domain of Renewable Energy. Students who register will undergo a Research Aptitude Test (RAT) and 60 will be identified for participation in this program.

The organisers have specifically mentioned that no special preparation needs to be done to write this test. Along with the 60 students, 5 faculty members will be required to be the local mentors. The faculty members can be from the Engineering as well as Sciences streams. The 60 students and 5 faculty members will be under the guidance of an expert Professor/Engineer from a reputed Institution.

I request all the interested students to immediately contact your respective department HOD's/Concern Coordinator from your department and get your details enrolled.

Last date for registration is February 26th (Monday). Kindly cooperate and ensure that RGUKT, Basar, makes a big splash in this program.

For any details, visit: <https://www.youtube.com/watch?v=9pZEKxfxZ7A&t=32s>

For any more details regarding the program kindly contact

Mr.K.Ravikanth, Assistant Professor, Department of CSE, AB-II, Room. No: 105

SPOC- Coordinator for REC INNOVATION PLATFORM FOR RENEWABLE ENERGY 2018

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DATA SUBMISSION:

An Excel spreadsheet has to be prepared in the following format:

Student details					
S.No	Name (Last,First,Middle)	Department	PG/UG Degree	Category (SC/BC/OC etc.)	CGPA as of date

T-Hub, REC forge partnership

To work with engineering students to develop innovation in renewable energy space; to produce 600 projects

BUSINESS BUREAU
HYDERABAD

In order to provide support for innovators in the renewable energy space and also to get help for their projects, the Rural Electrification Corporation (REC) has partnered with Telangana's startup engine T-Hub. The power company has launched a REC Innovation Platform wherein 1,800 young engineering students from 30 government institutions in Telangana and AP will produce 600 projects. And out of this, 30 projects will be selected for advanced mentoring and finally three projects will be selected for mentoring at T-Hub.

The students from select government institutions will go through the rigorous Conceptual Research Experience Programme and will be mentored on the finer points of research and innovation in the field of renewable energy. Researchers will be assigned to mentor teams of students towards building innovations in renewable energy ranging from solar energy and wind energy to geothermal energy and alternative bio fuels, and more. Speaking about the programme, Jay Krishnan, CEO, T-Hub said, "The programme will have students from 20 institutions in Telangana and 10 from Andhra Pradesh and this will drive innovation from bottom up. This programme can transform the landscape of early school entrepreneurs. It will spread across a one year term."

Dr P V Ramesh, chairman and MD, REC said, "The REC Innovation Platform aims to empower student innovators in the field of renewable en-

ergy. We are happy to have associated with T-Hub for this partnership."

Elaborating on how corporation innovation programme can help innovators, Telangana IT Minister K T Rama Rao said, "The government of India has mandated REC with electrification of villages and this programme will help them in achieving this mandate. This will also go a long way in forging industry-academia partnerships."

Electrification for all

Prime Minister Narendra Modi had launched the Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) in August 2015 to provide electricity to all villages within 1,000 days. And with the deadline coming closer, top officials opined that they will complete this task much before the deadline. "Government of India had mandated us to complete electrification of all villages by May 2018, but we are just left with 1,000+ villages to be electrified and we are confident that this will happen in next two months. By end of March no village in India will be there without electricity. And under the Saubhagya scheme we hope to provide electricity to all households by December 31," Ramesh said.

Speaking about the achievements of Telangana government, PSU chief informed that Telangana moving from power shortage State to power surplus State in just three years is 'remarkable'. REC is working closely with the government on the Yadadri power project and is also looking forward to work on the Singareni's solar power project.



JOINING HANDS: Telangana IT Minister K T Rama Rao (centre) with T-Hub CEO Jay Krishnan (second from left) and REC CMD Dr P V Ramesh (second from right) at the MoU signing between T-Hub and REC. — Photo: Surya Sathar

Carlsberg keen to work with T-Hub: KTR

BUSINESS BUREAU
Hyderabad

While the World Economic Forum proved to be a fruitful trip for Telangana, it has also brought good news for startups looking to innovate for corporates. Taking forward the idea of corporate innovation, global beer manufacturer Carlsberg CEO Cees 't Hart approached Telangana's IT Minister K T Rama Rao to help them in bringing innovation into the company.

"One of the classic examples of big corporations needing innovators happened to us at the WEF

At the WEF, Carlsberg CEO met us and said that they are facing a peculiar problem of water conservation

— KT RAMA RAO, IT MINISTER

when Carlsberg CEO met us and said that they are facing a peculiar problem of water conservation. He told us that to make one litre of beer we need 3.8 litres of water and we want to cut down the consumption of water to minimum 3 litres if not 2 litres. He wanted us to help him in finding innova-

tors who can help them do that," said Rama Rao at the MoU signing between T-Hub and Rural Electrification Corporations.

The company held one meeting with the government and will soon be visiting the State to discuss about signing some kind of an agreement with T-Hub

and also to talk about their expansion plans. "We will be holding meeting with the officials in another month's time and are looking forward to forge a partnership between Carlsberg and T-Hub," said Jayesh Ranjan, principal secretary, Telangana IT department.

"This meeting goes on to prove that even large corporations have problems that need innovations to come from startups. And as a government that has built a large incubator like T-Hub, we are always open to work with these corporations to solve their problems," he said.

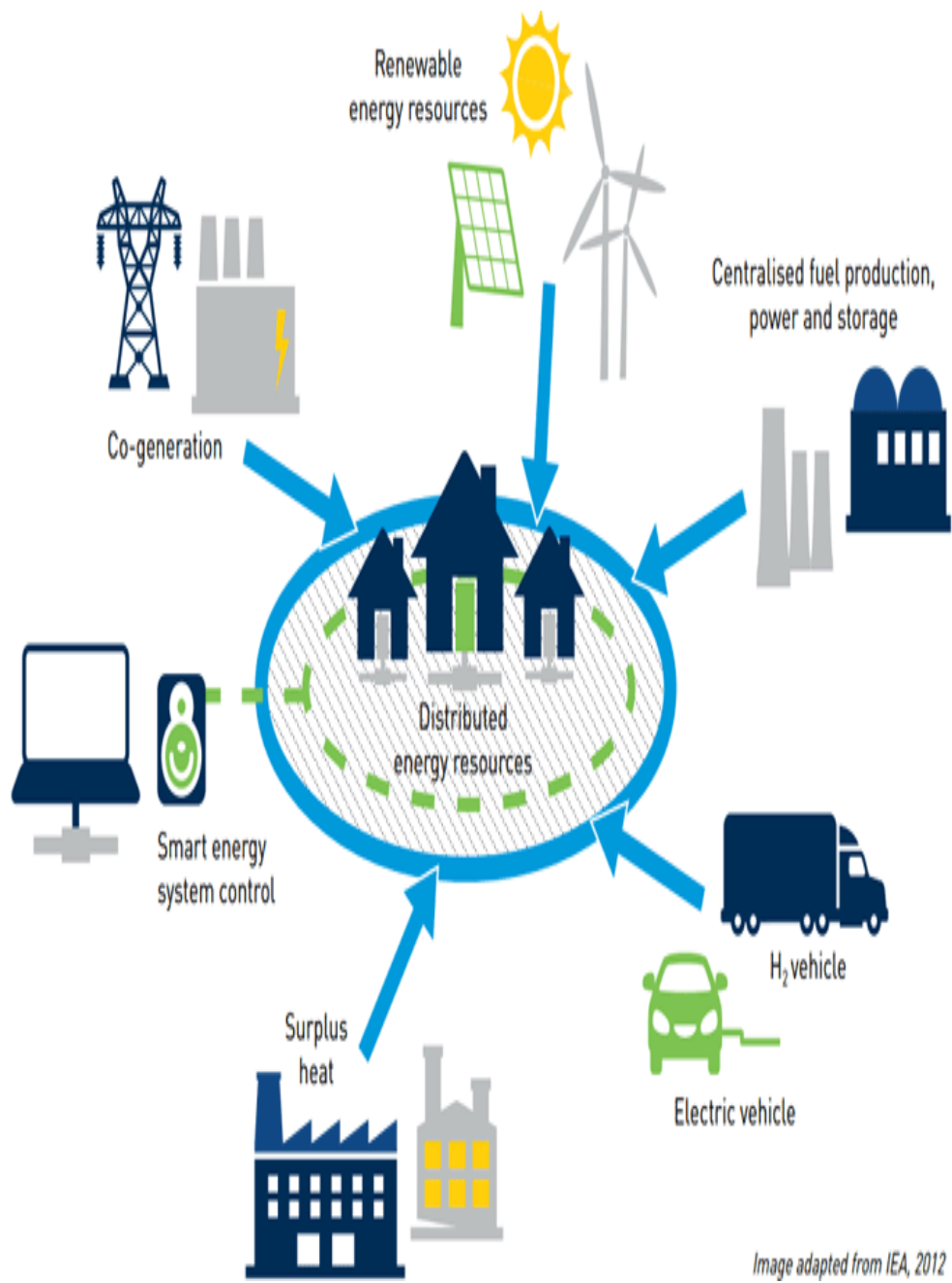


Image adapted from IEA, 2012