



Solar Urja Lamp (SoUL) Competition organised by IIT Bombay and AICTE

1 message

3 August 2019 at 12:29

no-reply <admin@aicte-india.org>
To: principal@mitmuzaffarpur.org

Dear Sir/Madam,

As you are aware, today, the world is on the crossroads of the energy contradiction, wherein, on the one hand, there are billions who do not have access to energy and on the other hand use of energy is resulting in climate change. As per the IPCC report of Oct. 2018, the world has to become net carbon zero by the year 2050, an extremely difficult task to achieve.

In the backdrop of energy access and climate change, an idea of "Energy Swaraj" or localized energy self-sufficiency has been conceptualized, and Gandhi Global Solar Yatra (GGSY, www.ggsy.in) is planned to promote this idea. As a culmination event of this yatra, a workshop on 2nd Oct. 2019 is being organized across the globe to make young students as Students Solar Ambassadors, sensitizing them on solar energy and giving them hands-on training to make their own solar study lamp. The event also marks the 150th Birth Anniversary of Mahatma Gandhi.

The students will be the future bearers of the energy and will bear the maximum brunt of climate change. Hence, the students have to be an integral part of taking the idea of Energy Swaraj forward and in the transition from fossil fuel-based energy to renewable-based energy. In this regard to make the Students as the Ambassadors of Solar Energy, IIT Bombay is taking two main initiatives:

1) Gandhi Global Solar Yatra (GGSY, www.ggsy.in) is planned not only in India but across the globe to promote the idea of Energy Swaraj. This yatra will culminate with Students Solar Ambassadors Workshop, on the 2nd Oct. 2019, marking the 150th Birth Anniversary of Mahatma Gandhi.

2) IIT Bombay in collaboration with the All India Council for Technical Education (AICTE) is organizing a solar challenge, referred to as the Solar Urja Lamp Challenge. The challenge has been categorized into two problem statements. By participating and winning the challenge, one has a chance to win up to INR. 1,00,000. The Institutes may find the competition document here <https://www.aicte-india.org/sites/default/files/AICTE%20Technical%20Competition%20%281%29.pdf> and register at <https://ggsy.in/souls-challenge.php>.

AICTE wishes that all AICTE Approved Institutions give wide publicity among Students and motivate to participate in this competition.

Regards,
AICTE

*Sh. Ashish kr
Jyha
5/8/19
PT Website
for your na please
reg. circulation
30/8/19
06/08/19*

*194
5/8/19*

*30/TEQIP
01/08/19*