## ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ (ਐਫੀਲੀਏਸਨ ਸਾਖਾ)

ਵੱਲ

ਸਮੂਹ ਐਫੀਲੀਏਟਿਡ ਸਕੂਲ ਮੁੱਖੀ, ਪੰਜਾਬ ਰਾਜ।

ਨੰਬਰ: ਪਸਸਬ−ਐਫੀ:2018/*5*0→ ਮਿਤੀ: *18*|*9*||8

ਵਿਸ਼ਾ:-

Invitation to participate in the unique 1 Lakh student Solar Ambassadors training workshop as a part of IIT Bombay's Diamond Jubliee Celebration on 2<sup>nd</sup>, October 2018.

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਸਬੰਧੀ ਪ੍ਰੋ. ਚੇਤਨ ਸਿੰਘ ਸੋਲੰਖੀ, Department of Energy Science and Engineering, IIT, Bombay ਵੱਲੋਂ ਪ੍ਰਾਪਤ ਹੋਇਆ ਹੈ। ਜਿਸ ਵਿੱਚ ਉਨ੍ਹਾਂ ਵੱਲੋਂ ਸੂਚਿਤ ਕੀਤਾ ਗਿਆ ਹੈ ਕਿ IIT, Bombay ਆਪਣੀ Diamond Jublice Celebration ਨੂੰ ਮਹਾਤਮਾਂ ਗਾਂਧੀ ਜੀ ਦੇ 150 ਵੇਂ ਜਨਮ ਦਿਹਾੜੇ , 2<sup>nd</sup>, October 2018 ਨੂੰ ਇੱਕ ਰੋਜ਼ਾ renewable energy (RE) ਵਰਕਸ਼ਾਪ ਕਰਵਾ ਕੇ ਮਨਾਉਣ ਜਾ ਰਿਹਾ ਹੈ। ਜਿਸ ਵਿੱਚ ਇੱਕ ਲੱਖ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ solar study lamp ਬਣਾਉਣ ਦੀ ਟ੍ਰੇਨਿੰਗ ਦਿੱਤੀ ਜਾਵੇਗੀ ਤਾਂ ਜੋ ਵਿਦਿਆਰਥੀ ਇਸ ਹੁਨਰ ਨੂੰ ਸਿੱਖ ਕੇ ਆਪਣੇ ਇਲਾਕੇ ਵਿੱਚ solar Ambassadors ਵਜੋਂ ਪਰਮੋਟ ਕਰ ਸਕਣ। ਲੋੜੀਂਦੀ ਜਾਣਕਾਰੀ ਲਈ ਪੱਤਰ ਦੀ ਫੋਟੋ~ਕਾਪੀ ਨਾਲ ਨੱਥੀ ਹੈ। ਇਸ ਲਈ ਸਮੂਹ ਸੰਸਥਾ ਮੁੱਖੀਆ ਦੇ ਧਿਆਨ ਹਿੱਤ ਲਿਆਇਆ ਜਾਂਦਾ ਹੈ ਕਿ ਵਿਸੇ ਸਬੰਧੀ Solar Ambassadors training workshop ਵਿੱਚ ਆਪਣੀ ਸੰਸਥਾ ਵਿੱਚ ਪੜ੍ਹਦੇ ਵਿਦਿਆਰਥੀ ਨੂੰ ਭਾਗ ਦਿਵਾਉਣ ਲਈ ਉਤਸਾਹਿਤ ਕਰਨ ਤਾਂ ਜੋ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਸ ਵਰਕਸ਼ਾਪ ਵਿੱਚ ਭਾਗ ਲੈ ਸਕਣ। ਵਧੇਰੇ ਜਾਣਕਾਰੀ ਬੋਰਡ ਦੀ ਵੈਂਬ ਸਾਈਡ www.pseb.ac.in ਤੋਂ ਨਾਲ ਨੱਥੀ ਪੱਤਰ ਅਨੁਸਾਰ ਲਈ ਜਾ ਸਕਦੀ ਹੈ।

ਇੰਚਾਰਜ (ਐਫੀ.)

ਵਾਂ; ਸਕੱਤਰ, ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ।



भारतीय प्रौद्योगिकी संस्थान मुंबई पवर्ड, मंबई-400 076, भारत

Indian Institute of Technology Bombay Powai, Mumbai-400 076, India

(+91-22) 2572 3480 फੈਰਦ/Fax वेबसाईट/Website

2572 2545

Dr. Tejinder Kaur Dhaliwal, Chairman, Punjab School Education Board

13.8 training workshop as a part of Subject: Invitation to participate in the unique 1 Lakh Student Solar Ambassadors

IIT Bombay's Diamond Jubilee celebration on 2<sup>nd</sup> October 2018.

Dear Dr. Tejinder Kaur Dhaliwal,

With immense pleasure, I would like to inform you that the Indian Institute of Technology (IIT) Bombay is celebrating its Diamond Jubilee this year. The institute has completed its 60 glorious years and has successfully created an ambience wherein new ideas, research and scholarship flourish.

World is on the path of adopting 100% Renewable Energy (RE) to limit the increase in global average temperature by 2°C. Also, India has committed to reduce its carbon emission by 30-35% of 2015 level by 2030 (CoP21 meeting, Paris). This can only be done by sensitizing the future users of RE, especially the large young population of India, the school students. What could be a better day than 2<sup>nd</sup> October 2018, the commemoration of 150th birth anniversary of our father of Nation, Mahatma Gandhil

IIT Bombay, as part of its Diamond Jubilee celebrations, is organizing a unique one-day training workshop on 2 October 2018, wherein 1,00,000 students across the country will learn to make their own solar study lamp and take it home too, of which 5,000 school students from around 100 schools will come to IIT Bombay campus for being a part of this world record event. It is expected that the school students will not only will use the lamp but also promote solar technology to their friends and families and become Student Solar Ambassadors. More information about the event and tentative agenda is available at solarstudents.org.

We would like to invite students from your board to participate in this one-day mega event at IIT Bombay on 2nd October 2018. We would be glad if atleast 1 school or 50 students from your state can participate in this event. As a part of the event, INR. 100 towards solar lamp and INR. 100 towards registration and food (Total INR. 200) will be collected per student. IIT Bombay will NOT be able to provide any accommodation or any other logistics support. In case of any queries, contact us on 022-25764847 or email us at students@soulsiitb.in

We look forward to your positive response.

Yours sincerely,

Prof. Chetan Singh Solanki,

Department of Energy Science and Engineering

IIT Bombay

Copy to: Chief Secretary of Punjab

## IIT Bombay's Diamond Jubilee Celebration 2018

## Student Solar Ambassador Workshop

(Proposed) Tuesday, 2<sup>nd</sup> October 2018

Number of Participants: 5,000 school students, mainly from classes 6<sup>th</sup> to 12<sup>th</sup>.

## **TENTATIVE SCHEDULE**

| Time                | Particulars                                | Venue  |
|---------------------|--|--|
| 08:00 AM - 09:30 AM | Registration                               |  |
| 09:30 AM - 09:45 AM | Address by the Director, IIT Bombay        |  |
| 09:45 AM - 10:00 AM | Address by the Chief guest to 5,000        | Convocation Hall   |
|                     | students                                   |  |
| 10:00 AM - 10:30 AM | Introduction and sensitization of solar    |  |
| 2000                | technology                                 |  |
| 10:30 AM - 11:00 AM | Break (Participants to move to all         | ocated classrooms)   |
| 11:00 AM - 01:00 PM | Familiarization with Solar Lamp            | Classroom training: Lecture  |
| 11.00 / 11.1        | components, technical testing of           | hall complex, KV classes,  |
|                     | components:                                | Department classrooms  |
| 01:00 PM - 02:00 PM | Lunch Break (in the same classroom area)   |  |
| 02:00 PM - 04:00 PM | Step by step assembly of solar study lamps | Classroom training: Lecture  |
| 02.001111 04.001111 |  | hall complex, KV classes,  |
|                     |  | Department classrooms  |
| 04:00 PM - 04:30 PM | Tea Break                                  | AND SAME AND ADDRESS OF THE SAME OF THE SA |
| 04:00 PM = 05:00 PM | Conclusion and Wrap up                     | Gymkhana Open ground   |