



**DELHI TECHNOLOGICAL UNIVERSITY**  
*(FORMERLY DELHI COLLEGE OF ENGINEERING)*  
**SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042**

**NOTICE**

**Subject: - Information from AICTE regarding assembly manual for solar cell based laptop charger**

This is with reference to an email received from AICTE vide which it has been communicated that IIT Bombay has released an assembly manual for solar cell-based laptop charger. Manual is available at: <https://bit.ly/2FUu9zs>

Intent is to help students facing disruptions/unreliable/intermittent electricity connection in remotely attending the online lectures (the shift in education delivery mode because of COVID-19)

This manual provides low cost, Do it yourself (DIY) solutions to Students that provide an alternative, solar-based solution wherein the students could use their existing charges to charge their smartphones/laptops. Students themselves can procure the components, perform assembly and basic maintenance of the systems.

This manual is prepared by National Centre for Photovoltaic Research and Education (NCPRE) at the Department of Electrical Engineering, Indian Institute of Technology, Bombay (IITB), by Prof.Narendra Shiradkar and Kedar Deshmukh.

For more details contact: -

Subhasis Chaudhuri

Department of Electrical Engineering

Indian Institute of technology, Bombay

Powai, Mumbai-400076.

URL: [www.ee.iitb.ac.in/-sc](http://www.ee.iitb.ac.in/-sc)

Ph: 022-2576-7000