

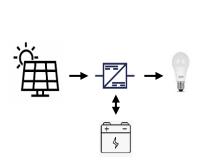
# National Productivity Council (Under DPIIT, Ministry of Commerce & Industry, Gol) Dr. Ambedkar Institute of Productivity Chennai

Registration fee: INR 590/- (Inclusive of GST)

#### Webinar on

# Internet of Things based remote monitoring of Solar microgrids

Webinar date: 14 August 2020 | Time: 11:00 AM – 12:30 PM





**About Webinar:** The recent developments in sensors and wireless communication technologies have made IOT a reality. IOT enables remote monitoring of the operations thus blurring the boundaries of geography and location. The emerging LPWAN communication technologies can be leveraged to build IOT solutions for solar PV projects and other RE projects. The webinar is aimed at exploring LoRaWAN communication technology for Solar PV microgrid application.

## Webinar Coverage:

- Need for remote monitoring of Solar PV projects
- Emergence of LPWAN communication technologies
- LoRaWAN communication technology
- Design of IOT system for Solar PV application
- Implementation results
- Potential applications in other RE technologies

#### Speaker



Mohammed Samdani Shaik National Productivity Council <a href="https://www.linkedin.com/in/mohammedsamdani/">https://www.linkedin.com/in/mohammedsamdani/</a>

### **Registration:**

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https://www.npcindia.gov.in/NPC/User/webinar registration?course select id=MjQy Please contact Mohammed Samdani Shaik at <a href="mailto:samdani.sm@npcindia.gov.in">samdani.sm@npcindia.gov.in</a> for any queries.