



National Productivity Council

(Under DPIIT, Ministry of Commerce & Industry, GoI)



Webinar Title : “Green building design constraints”

Expert Speaker : Dr. Pranjal Kumar Phukan

Webinar Date : 20/04/2021

Duration: 03:30 pm to 04:30 pm

Registration Fee : Rs. 590/- (inclusive of GST)

About Webinar: - Buildings have a significant impact on the environment, both on a local and a global scale. Every stage of the building has a measurable environmental impact: the mining & transportation of materials to building site, the construction process itself, the waste removal and disposal process; and the continual use of natural resources such as energy, water for the entire operating life of the building. In addition, a smart building envelope design and on-site solar and geothermal energy generation meet all of the building’s heating, cooling, and electricity needs.

Webinar Coverage: -

- Describe the reasons behind the design decisions.
- Identify the key sustainable elements in each of the projects.
- Lists design constraints to sustainability in the projects.
- Discuss the sustainable building strategies used in these projects

Speaker Profile: - Dr. Pranjal Kumar Phukan is an accomplished nationally & internationally acclaimed supply chain professional with over 25 years of industrial experience in supply chain & operations management with leading companies in India With Automotive, Telecommunication, Engineering and Oil & Gas sectors. He has successfully executed high value procurements through e-Sourcing & e-reverse auctions, global source development, system integration with Ariba, SAP, and correlating the data based on analysis viz., SWOT, PEST, Porters five force analysis and magic quadrant analysis. Dr. Phukan has authored the book titled ‘Limits to Infinity’ [on philosophy and science] which was published in 2013 by White Flacon Publishing, Chandigarh



E-Certificate will be provided to the participants