

## Report

Department of Electrical and Electronics in association with IEEE PES MSIT organized an expert Talk on “**Green Hydrogen from Renewable Energy : Technology Outlook for the Energy Transition**” on the occasion of PES DAY 2021 on 24<sup>th</sup> April, 2021. The speaker of the session was Ms. Anupma Thakur -DST-INSPIRE Senior Research Fellow @ CSIR-CSIO, Chandigarh, India.

Green Hydrogen- a clean future fuel present in geological abundance is 3rd most common element on earth's surface that has a technical potential to channel large amounts of renewable electricity to many sectors.

The main aim of the webinar was to promote an innovative ecosystem for affordable and clean energy solutions. Various domains on hydrogen-clean fuel, solar energy harvesting, energy transition, water splitting and many more that mainly aims to give the future outlook and market potential of green hydrogen was discussed in the session. Students received insights into the latest industrial standards and the fuel cell technologies.

