

IEEE PELS SBC at Vimal Jyothi Engineering College Hosts a Distinguished Lecturer Program

On 26 February, with permission from the principal and college management, the IEEE Power Electronics Society (PELS) Student Branch Chapter (SBC) at the Vimal Jyothi Engineering College (VJEC) in Chemperi, India, hosted a Distinguished Lecturer program (DLP). The members of VJEC's Electrical and Electronics Engineering (EEE) Department worked hard to prepare for this event. To ensure maximum participation, delegates from other colleges in the Region were invited. The DLP speaker was IEEE Fellow Prof. Vassilios G. Agelidis of the Technical University of Denmark, Kongens Lyngby (Figure 1). His talk was "Large-Scale Solar PV Electricity Grid Integration: Technologies, Issues, Market Integration and Impact."

The event started with registration in the morning, followed by an inaugural ceremony that included a prayer song and the code of ethics, the latter of which was delivered by Joel Mammen George, chair of the IEEE PELS SBC VJEC. Before the keynote talk, a welcome address was given by Laly James, head of the EEE Department, followed by the presidential address delivered by Rev. Father Dr. Thomas Melvattathu, chair of the VJEC Group of Institutions.

Following tradition, the function was inaugurated by lighting a ceremonial



FIG 1 On 26 February, at the IEEE PELS SBC at VJEC, Prof. Vassilios G. Agelidis of the Technical University of Denmark presented a lecture, "Large-Scale Solar PV Electricity Grid Integration: Technologies, Issues, Market Integration and Impact."

lamp. This inaugural ceremony continued with a felicitation speech given by Father Jinu Vadakkemulanjanal, administrator of the VJ Group of Institutions, which was followed by another talk by Sebastian Puthanpuraikkal, public relations officer at VJEC. Finally, a message of thanks was delivered by Prabin James, staff advisor to the IEEE PELS SBC VJEC.

After the initial talks, the function was adjourned for a short tea break, and then Prof. Agelidis presented on large-scale solar photovoltaic (PV) electricity grid integration. He explained the basics of solar panels and functions, demonstrated

how to implement a solar plant, and highlighted the importance of solar energy. His talk emphasized three main points or three important factors to follow in life: networking, asking questions, and never giving up.

Throughout his presentation, Prof. Agelidis motivated the attendees to ask questions, which was very helpful.

Additionally, he explained the benefits of becoming an IEEE PELS member. After the DLP talk, he visited the 50-kW solar plant at VJEC College. The event concluded on a positive note and was an outstanding success.

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