

REPORT

Transport Electrification and Renewable Energy Conversions- a push in the right direction

IEEE PES-IAS Delhi Chapter, IEEE PES MSIT and EEE department of MSIT organized an expert talk on “Transport Electrification and Renewable Energy Conversions- a push in the right direction by Dr. RUKMI DUTTA (Associate Professor at UNSW, Sydney, Australia) on September 6, 2021.

The webinar started with a brief introduction of the speaker for the session. It covered the advancements and the novel solutions that are being proposed in the field of electric machines and drive systems giving particular focus to the permanent magnet motor and drive technologies. She has focused on the design of permanent Magnet motors using intelligent optimization Techniques to improve the efficiency of the motor and reduce the cost of the motor.

The interactive webinar was a great success and was attended by 80+ people, the students put forward their questions to the speaker enthusiastically and got them all answered. The webinar / Guest lecture was ended with the Vote of thanks by Dr. Jyoti Jain, Chapter Advisor of IEEE PES MSIT and Treasurer of IEEE PES- IAS DELHI Chapter. The webinar proved to be a huge benefit for the students and was highly appreciated by everyone.

The poster is for a webinar titled "Transport Electrification and Renewable Energy: a push in the right direction (for the advancement of Electric Machines and Drives)". It is presented by IEEE PES-IAS Delhi Chapter and IEEE PES MSIT. The event is scheduled for 6th September, 2021, at 11:30 AM IST via Google Meet. The speaker is Dr. Rukmi Dutta, an Associate Professor at UNSW, Sydney, Australia, with a PhD in EE from UNSW Sydney and serving as Secretary of IEEE IAS Electric Machine Committee. A QR code is provided for registration at bit.ly/PES_6SEPT. The background of the poster shows a modern building with a glass facade and a car parked in front.

IEEE MSIT

IEEE PES

IEEE PES-IAS Delhi Chapter and IEEE PES MSIT present

Transport Electrification and Renewable Energy

a push in the right direction (for the advancement of Electric Machines and Drives)

6th September, 2021
11:30 AM IST
Google Meet

Dr. Rukmi Dutta
Associate Professor at UNSW, Sydney, Australia
PhD in EE from UNSW Sydney
Secretary, IEEE IAS Electric Machine Committee

SCAN or register at:
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