

IEEE Gujarat Section Joint Chapter of IES-IAS-PELS Organizes Expert Talk

The IEEE Industrial Electronics Society (IES) – Industry Applications Society (IAS) – Power Electronics Society (PELS) Gujarat (India) Section Chapter hosted an Expert Talk on 7th February 2024. The speaker was Prof. Sri Niwas Singh (FIEEE-USA, FNAE, FIET-UK, FIETE, FIE-I), the Director of ABV-Indian Institute of Information Technology & Management Gwalior, and Professor in Dept. of Electrical Engineering at IIT Kanpur. Prof. Singh delivered a talk titled “Role of Digital Technology in Green Energy Transition”. This talk was organized in association with and at the Department of Electrical and Computer Engineering of Institute of Infrastructure, Technology, Research and Management (IITRAM), Ahmedabad, India.

Before beginning his technical talk, Prof. Singh highlighted the benefits and importance of the IEEE IES, IAS and PELS, and various activities carried out by these Societies. He then talked about the key issues in the green energy transition with emphasis on the role of digital technology (DiTech). The talk provided a platform for an in-depth discussion on the various challenges and their possible remedies in green energy transition and digital energy transformation. The participants from academic and R&D institutions, engineers of utilities and policy makers took benefit of this event.

After the presentation, a question-and-answer session was held to allow the participants to ask questions to the speaker and interact with him. IEEE Gujarat Section Joint Chapter of IES-IAS-PELS conveys a sincere thanks to Prof. Sri Niwas Singh for sparing time to deliver a wonderful talk, and to all the participants (Fig. 1) for their enthusiastic involvement.

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An **expert talk** on 'Role of Digital Technology in Green Energy Transition' by **Prof. S. N. Singh** organized by **IEEE Gujarat Section Joint Chapter of IES-IAS-PELS** in association with and at the Department of Electrical and Computer Engineering of Institute of Infrastructure, Technology, Research and Management (IITRAM), Ahmedabad, India.



FIG 1 Attendees of the event with the Speaker.