The above seminar was jointly organised by the Electrical Engineering department of Jadavpur University, Kolkata and Isle, Calcutta State Centre on 29th August 2017 at Seminar Hall of Electrical Engineering department.

The seminar was attended by students and faculty members of Jadavpur University, Asansol Engineering College, Isle members. The attendants were more than 60.

Prof. Saswati Mazumdar, Jadavpur University, in her welcome address elucidated the need of such highly educative programmes which will benefit the students engaged in their research work.

Mr. Kamal Sethia, Chairman, Isle, Calcutta State Centre welcomed the august gathering and explicated the role of Isle in the field of Illumination and electrical engineering and also expounded the recent and forthcoming events of Isle. He requested the students to become members of Isle and take active part in the various activities. He also mentioned about next Lii 2018 to be held in Mumbai from 19 to 21 January, 2018 and Lux Pacifica 2018 to be held in Japan in April 2017 and requested them to present papers.

In his deliberation, Mr. George Lin, Director, Taipei world trade centre, Taiwan, posted in Kolkata, briefly narrated the various trade related activities of Taiwan and new business opportunities in India.

Mr. Tapan Chatterjee, Dy. Director, Indian Chambers of Commerce, Kolkata, in his brief address pronounced the present activities of the chambers including the present Indian Railway project for up-gradation of existing lighting system to LED.

Prof. Suddhasatwa Chakraborty of Jadavpur University presented an excellent lecture on Scope of IoT and advanced computing techniques in the field of Illumination Engineering. The presentation comprised of research work on the human centric lights, effects of various luminaries at different intensity on human, Development of modern sensors associated with such research work, etc. The presentation was an eye opener and highly enlightening for the lighting professionals.

Mr. Sounak Dey, Scientist, Research and Innovation, Tata Consultancy Services, Kolkata, presented a power point presentation on “IoT and beyond: future trends of the industry”. The presentation was basically on the modern trends in IT sectors in the field of data management and its application in the field of communication system, social networking, medical sciences, automation engineering, evaluation and development of modern robots with introduction of human sense.

The seminar was concluded with a vote of thanks by Mr. Tapan Kumar Ghosal, Hon. Secretary, Isle, Calcutta State Centre.