Office of the Public Relations Officer-Media Coordinator Jamia Millia Islamia

October 3, 2018

Press Release

JMI adds Real Time Digital Simulation capability to conduct smart grid research and training

The SCADA & Smart Grid Technologies Lab. of the Department of Electrical Engineering, F/o Engg. & Technologies in Jamia Millia Islamia is now equipped with Real Time Digital Simulator (RTDS), to support its research and training activities in the area of smart grid. RTDS has been procured under DST FIST Grant. The prestigious DST FIST project was awarded to the Department of Electrical Engg. in 2015-16.

A one week training programme was organized on "Real Time Digital Simulator during 24th-28th 2018, which was conducted by the RTDS training experts Dr. Bruce Rigby of EtalumiSe Ltd, South Africa and Dr. Dinesh Gurusinghe of RTDS Technologies Inc., Canada. Inauguration function, held on 24th Sep. 2018, was very well attended by M.Tech. students, Ph.D. scholars and faculty members from institutions, like AMU Aligarh, JMI New Delhi, GBU GBN, Amity NOIDA, YMCA Faridabad, TIET Patiala and corporate like GE T&D India Ltd. NOIDA.

The efforts of Dr. Ikbal Ali in bringing FIST project to the Electrical Engg. department and in creation of RTDS capability for smart grid research at SCADA & Smart Grid Technologies Lab. was highly appreciated by the dignitaries from academia as well as industries during the inauguration function and was termed as need of the time to be counted among leaders for smart grid research and training.

Guests for Inauguration function included Prof. Mini S. Thomas, Director NIT Trichy and former Hony. founding Director, CIE JMI, Mr. A. P. Siddiqui, the Registrar of JMI, Mr. P. K. Agarwal, the Director, Market Operations, POSOCO Ltd., Mr. Firoz Ahmed, Manager GE T&D India Ltd, Prof. Moinuddin, Former Director, NIT Jalandhar.

Prof. Z. A. Jaffery, the Head of the Department of Electrical Engg., said that the addition of real time digital simulation capability will prove to be the great impetus for promoting smart grid related research and training activities in the department and help in bringing more laurels to the department.

Ahmad Azeem PRO-Media Coordinator, JMI



L-R: Dr. Ikbal Ali, A.P. Siddiqui, Prof. Mini s. Thomas, Mr. P. K .Agarwal, Prof. Moinuddin, Prof. Z. A. Jaffery, Dr. Bruce Rigby, Mr. Firoz Ahmad



