

TECHNICAL ACTIVITY CARRIED OUT BY CENTRES

Name of Centre		Meerut Local Centre	
Title of Activity:	Royal Charter Day		
Activity under Divisional Board	Statutory Day		
Date:	09-09-2023	Venue:	Webinar from own place

(Insert photo)	(Insert photo)
	
Title of photo : Presentation by Dr. Pragati Sharma	Title of photo: Screenshot of the webinar

**Brief Report :-**

Royal Charter Day was celebrated by organizing a webinar on Google Meet. Er. Rajneesh Kumar, Immediate past Chairman, Meerut Local Centre. In absence of Chairman, Er. M.L. Jain welcomed the guests and members of IEI. Er. Rajneesh Kumar also gave a presentation on Royal Charter. He told about the Royal Charter, brief history and background of IEI Royal Charter and sequence of events which took place during the process of award of Royal Charter to the Institution. He explained the objectives of IEI as incorporated in the Royal Charter and action to be taken to achieve them. He stressed on what is not allowed to be done. Er. Rajneesh Kumar concluded his lecture by explaining how the institution is run.

On this occasion there was a presentation on 'WIET, 6G & IoNT' by Dr. Pragati Sharma, Associate Professor and Head, Department of EEE, Phonics Group of Institution, Roorkee (Keynote Speaker). Dr. Sharma explained the technology of transmission of energy along with information without any interconnecting cables (means wirelessly). 6G is the successor to 5G cellular technology. User data rates are 10 times that of 5G. It has much higher efficiency and connectivity density. IoNT or Internet of Nano things is a technology where nano devices and Internet of Things (IoT) meet. IoNT is essentially a nano scale version of IoT. She discussed in detail how these advancements in technology will further revolutionize the communication.

Er. R.P. Agrawal, Hony. Secretary, IEI, Meerut Local Centre presented the vote of thanks.