

TECHNICAL ACTIVITY CARRIED OUT BY CENTRES / OVERSEAS CHAPTERS

Name of Centre / Overseas Chapter:		North Bengal Local Centre	
Title of Activity:	Observation of World Telecommunication and Information Society Day-2017 on the theme "Big Data for Big Impact"		
Activity under Divisional Board (delete which are not applicable):	N/A		
Date:	17/05/2017	Venue:	Engineers' House, Jalpaiguri Govt. Engg. College campus, Jalpaiguri-735102



Title of photo: Er. Subhas Barman at his presentation



Title of photo: Programme is going on



Title of photo: Er. G.K. Panda, Chairman, NBLC (IE) presenting memento to Er. Subhas Barman



Title of photo: Vote of thanks given by Er. N.C. Sadhukhan, member NBLC(IE)

Brief Report (not exceeding 4000 characters)

World Telecommunication and Information Society Day, 2017 was observed by the Institution of Engineers (India), North Bengal Local Centre on **17th May, 2017 at 11.30 A.M. at Engineers' House, within the premises of Jalpaiguri Govt. Engg. College, Jalpaiguri-735102 on the theme of "Big Data for Big Impact"**. Er. Subhas Barman, Assistant Professor, Department of Computer Science & Engineering, Jalpaiguri Govt. Engg. College, Jalpaiguri-735102 was the theme speaker of the day.

Er. Subhas Barman delivering his presentation, he gives the definition of Big Data, Activity Data etc he says TV's, Wearables, Watches, Appliances, Phones, tablets are creating Big Data. He says Volume, Velocity, Variety and Value are 4 V's in Big Data. He briefly narrates about these 4 V's of Big Data. He gives clear idea about the method of turning Big Data into value. He describes about the challenges, speed and its impact on Big Data analytics, various applications from Big Data to Big impact like as E-Commerce and Market Intelligence, E-Government and Politics, Science & Technology, Smart Health and Wellbeing, Security and Public Safety etc. The speaker says that in India Big Data is gaining attraction and it has huge market opportunities for IT services (82.9% of revenues) and analytics firms (17.1%) and its Current market size is \$200 million. By 2015 \$1 billion.

Altogether 18 members were present in the programme. All the members present shared their views on the proposed theme of the day. Finally, Er. N.C. Sadhukhan, member, North Bengal Local Centre proposed the vote of thanks.