

TECHNICAL ACTIVITY CARRIED OUT BY CENTRES / OVERSEAS CHAPTERS

Name of Centre / Overseas Chapter:		North Bengal Local Centre	
Title of Activity:	Seminar on 'TECHNOLOGY ADOPTED FOR SEPARATING THE SOLID PARTICLES FROM GAS SOLID MIXTURE'		
Activity under Divisional Board (delete which are not applicable):	MCDB		
Date:	26/02/2016	Venue:	Engineers' House, Jalpaiguri Govt. Engg. College campus, Jalpaiguri-735102



Title of photo: Student of JGEC giving his presentation

Title of photo: Programme is going on

Brief Report (not exceeding 4000 characters)

A Seminar on “**Technology adopted for separating the solid particles from gas solid mixture**” was organized by Students' Chapter of the Institution of Engineers (I), North Bengal Local Centre, on **26th February, 2016** at 3.00 p.m. at Engineers' house, Jalpaiguri Govt. Engg. College campus, Jalpaiguri.

At the beginning of the programme, welcome address was given by Er. Ashim Roy, Honorary Secretary, NBLC (IE). The speaker for the programme was **Rakesh Mahato and Partho Majumdar, student of Jalpaiguri Govt. Engineering College , Jalpaiguri.**

The speakers briefly describe about the different types of solid particles and their sources in the nature .They spoke about how these particles affects on the plants and human beings. They focus on the various procedures of particle control technologies like as – Air filtration, Gravitational Settling Chambers , Bag Houses (Fabric Filtration) , Cyclone Separator , ESP (electrostatic precipitators) , their advantages and disadvantages, construction and operation , field of application etc.

15 participants enjoyed the presentation and it was very interactive session. Finally, Er. Ashim Roy, Hon. Secretary, North Bengal Local Centre proposed the vote of thanks.