Workshop on Needle Punching & Characterization

Date: 25th February 2017  
Venue: PSG Techs COE Indutech, Avanashi road, Neelambur, Coimbatore - 641062.  
Participants: Students from Park various colleges and industry personnel

- Six students from Park College of Engineering and Technology, Kaniyur, two students from Angel College of Engineering and Technology, Tirupur, one student from PSG Polytechnic, Coimbatore, one research scholar from The Maharaja Sayajirao University of Baroda, a business development executive from Alphatex, Coimbatore attended the program.

- Program started at about 10 am and was completed at 4.30 pm

- Mr R P Cherian welcomed the participants and explained briefly about technical textiles and capabilities of PSGTECHS COE INDUTECH. Subsequently the needle punching technology was explained in detail.

- Mr Muthukumar informed the participants about the necessity and importance of testing technical textiles

- Mr Jayaprakash demonstrated the working of Coir needle punching machine and Dilo Needle Punching Machine

- Mr Selvakumar explained the usage of FE-SEM and how element analysis is done in this instrument.

- Mr Muthukumar and Mr Gopal explained various testing instruments and demonstrated how testing is done on some instruments like Air Permeability Tester & Impedance Tube

- The participants found the program very useful and informed that they would be recommending the program to others