

## SWAYAM NPTEL Local Chapter



### MOOCs and MAR Activities

MOOCs (Massive Open Online Courses) create the opportunity for the students to enrich their knowledge in diversified teaching and learning environment. With this new paradigm, anyone, anywhere, anytime can study without any charge. Another advantage of MOOCs is that most professors come from elite campuses like IISc, IIT's.

The MOOCs has two parts one is theoretical another is practical subjects. The majority of the theoretical subject covers by SWAYAM-NPTEL (National Programme on Technology Enhanced Learning) coordinating institute is IIT-Madras, and Practical and Lab will be covered by Spoken Tutorial Project- A unique initiative by IIT Bombay.

It is our achievements that both the program runs from 2016 and Dr. B C Roy Engineering College, Durgapur is a Nodal Centre for IIT -Bombay and the Active Local Chapter of SWAYAM-NPTEL (National Programme on Technology Enhanced Learning)-for IIT Kharagpur.

We are very glad to say this that our college again proves his potential by secure his position within top 100 this semester.



The Spoken tutorial project runs by IIT-Bombay. As per MAKAUT directive, Dr. B C Roy College also operates as Eastern Region-Nodal center. As a Nodal Centre, we are the Nodal office to guide the cluster college and the various institutes who will be assigned under you by MAKAUT.

With this two different MOOCs program, Dr. B C Roy Engineering College trained and make the student industry capable. Still now near about 5000 students and 3000 students have been already trained and certified by Spoken Tutorial and the NPTEL program respectively.

NPTEL Mentors Prof. Rituu Rani De (AEIE) and Prof. Poulomi Mukherjee (CSE) receive their mentoring certificates from our Director on 19th September, 2018.

