MIND CONTROLLED ROBOT

What is this workshop about?

The purpose of this workshop is to build to robot which can be controlled using arduino and brain sense/mind flex.

Agenda

Introduction to robotics
Introduction to brain computer interface
Fundamentals of brain
Application of EEG
Programming in ARDUINO
Basics of BCI
Robot Assembly
Robot programing
Working on Mind Controlled Robot

Kit Content

ARDUINO Uno
Sensor
Robot Car
Breadboard
Serial Cable

Course Highlights

Complete hands on training methodology
Duration: 2 days/ 7-8 hrs. a day
Certificate will be provided after the completion of workshop
Seats are filled on 'first come first serve' basis
Session timings: 9:00AM – 4:30PM
Open to all
It is strongly recommended to bring your own laptop during the training