

**Event Detail :**

<b>Name</b>	Scilab-Arduino Workshop
<b>Start Date</b>	2015-07-03
<b>End Date</b>	2015-07-04
<b>No. of Participants</b>	147
<b>Venue</b>	LH 101, IIT Bombay
<b>Details</b>	FOSSEE team at IIT Bombay conducted a two day workshop on Arduino control through Scilab. Scilab is an open source, user friendly, state of the art, computational engine and Arduino is an open source microcontroller board and an electronic prototyping platform, popular in industry. This workshop was devoted to the control of Arduino board from Scilab. Workshop kit was provided which included an Arduino UNO board, a shield containing sensors and actuators along with necessary documentation. Participants performed embedded system experiments on the Arduino board using Scilab code and also through the GUI based simulation environment, Xcos. The development environment is compatible with Windows and GNU/Linux based operating systems.
<b>Event website</b>	<a href="http://fossee.in/workshop/Scilab-Arduino/">http://fossee.in/workshop/Scilab-Arduino/</a>

**Pictures**





