



Shri Madhwa Vadiraja Institute of Technology and Management

(A Unit of Shri Sode Vadiraja Mutt Education Trust®)

Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A two day workshop on “Project Based Learning using Arduino Board”



Organized by

Board for IT Education Standards (BITES)

ISTE Students Chapter, SMVITM, Bantakal



In association with

Tenet Technetronics, Bengaluru



on **25, 26 October, 2016**

Venue: **UNIX and Networking Lab, 3rd Floor, Main Building, SMVITM.**

Program Schedule

25-10-2016 Tuesday	9:20 AM to 10:00 AM	Inauguration
	10:00 AM to 11:15 AM	Session 1 Project Prototyping Platform: Arduino Introduction
	11:15 AM to 11:30 AM	Tea Break
	11:30 AM to 1:00 PM	Session 1 Continued
	1:00 PM to 1:30 PM	Lunch Break
	1:30 PM to 3:00 PM	Session 2 Project Development Essentials: Sensor interface
	3:00 PM to 3:10 PM	Tea Break
	3:10 PM to 4:40 PM	Session 2 continued
26-10-2016 Wednesday	9:00 AM to 10:30 AM	Session 3 Project Development Essentials: Interfacing advance sensors
	10:30 AM to 10:45 AM	Tea Break
	10:45 AM to 12:15 PM	Session 3 Continued
	12:15 PM to 1:00 PM	Lunch break
	1:00 PM to 2:50 PM	Session 4 Project Development Essentials: Interfacing advance sensors
	2:50 PM to 3:00 PM	Tea break
	3:00 PM to 4:00 PM	Session 4 continued Demonstrations on advance peripherals
	4:00 PM to 4:30 PM	Feedback session and closing