Faculty Training Program
Workshop on

nuvoTon

"NuMicro ARM Cortex-M0 and its Applications"
Tentative Schedule for the Workshop August, 2014

Day	Time	Session details	Speaker Details
Day-I (Basic)	8.30 -9.30 am	Registration	GTU
	9.30 am - 9.45 am	GTU Address	GTU
	9.45 am – 10.15 am	Pathfindeer Introduction + NuMicro MCU Overview	Pathfindeer
	10.15 – 10.30am	**Tea Break**	
	10.30 am – 11.00 pm	NuMicro Learning Board SDK Installation	Pathfindeer
	11.00 am – 11.30 pm	Nu-LB-NUC140 learning board Introduction	Pathfindeer
	11.30 am – 1.00 pm	Demonstration of GPIO	Pathfindeer
	1.00 pm -2:00pm	**Lunch**	
	2:00pm – 3:00pm	Demonstration of Graphical LCD	Pathfindeer
	3.00pm – 4:00pm	Demonstration of PWM peripheral	Pathfindeer
Day-II (Intermediate)	9.00 am – 10.00 am	Demonstration of Motor control	Pathfindeer
	10.00 am – 11.00 am	Demonstration of CAN 2.0b	Pathfindeer
	11:00 am – 11:15	**Tea Break**	
	11.15 am – 12.30 am	Demonstration of UART/SPI & USB/I2C peripheral.	Pathfindeer
	12.30 pm -1.30pm	**Lunch**	
	1.30pm – 2.30pm	**Application-I : Level Controller**	Pathfindeer
	2.30pm – 4.00pm	**Application-II : Temperature Controller**	Pathfindeer
	4.40 pm – 4.30pm	Q & A, Discussion.	GTU