

COURSE PROGRAM

Workshop on
“Industrial Process Controller Tuning”
 Universiti Teknologi MARA, Shah Alam, Selangor
 23-24 June 2009

Date	Time	Venue	Program
23 June (Tuesday)	0800 – 0900	Bilik Sidang, Aras 3, Canseleri	Registration / Breakfast
	0900 – 1030	Bilik Sidang	Lecture 1: Process Control Fundamental
	1030 – 1045		Tea break
	1045 – 1215		Lecture 2: Process Characteristics & Optimum PID Calculations
	1215 – 1245		Tutorial 1
	1245 – 1340		Café Canseleri (Hotel UiTM)
	1340 – 1400	Surau Canseleri	Prayer break
	1400 – 1530	Bilik Sidang	Lecture 3: Tuning Rules & Characteristics of P, I & D
	1530 – 1600		Tutorial 2
	1600 – 1615		Tea break
	1615 – 1700		Lecture 4: Fine Tuning & Online Tuning Techniques
24 June (Wednesday)	0800 – 0900	Café Canseleri (Hotel UiTM)	Breakfast
	0900 – 1000	Bilik Sidang, Aras 3, Canseleri	Lecture 5: Cascade & Ratio control
	1015 – 1045		Tutorial 3
	1045 – 1100	Moving to Process Control Lab	
	1100 – 1245	Process Control Lab, Level 5, Block 5, S & T Complex	Hands-on Training 1: Performing Openloop Tests (Manual mode)
	1245 – 1340	Hotel UiTM	Lunch break
	1340 – 1400	Surau Hotel UiTM	Prayer break
	1400 – 1645	Process Control Lab	Hands-on Training 2: Performing On-line Control (Auto mode)
	1645 – 1700	Foyer, Level 11, Block 4, S & T Complex	Tea break @ Closing Ceremony & Certificate Presentation