

LAB LEADERS PART IB - 2011-2012

Laboratory Activity	Leader name	email (@eng)	Room Number	Tel:	Senior Technician	email (@eng)
Part IB labs/coursework overall	McMahon	ram1				
IDP						
Computing: Matlab	Singh	sss40	BE3-25	64139		
Computing: C++	Cipolla	cipolla	BE4-56	32849		
Integrated Coursework	Shercliff	hrs	BE0-02/BE3-20	32627/326		
A1. Dynamic vibration absorber (Integrated Coursework)	Johnson AL	alj3	BE3-13	32731		
A2. Model structures (Integrated Coursework)	Burgoyne	cjb	INO-19	32698	M R Touhey	mrt10
A3. Soil mechanics (Integrated Coursework)	Madabhusi	mosp1	BC2-01/SC1-05	68053	M R Touhey	mrt10
A4. Fourier signal analysis (Integrated Coursework)	Lasenby	jl	BE3-07	32639		
D1. Rotor dynamics	Johnson AL	alj3	BE3-13	32731	M R Touhey	mrt10
E1. Power amplifier	Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E2. Synchronous machine	Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E3. 3-phase induction motor	Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E4. Wave transmission and reflection	Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
I1. Spectrum analysis	Lasenby	jl	BE3-07	32639	D P Gautrey	dpg
I2. Process Control	Vinnicombe	gv	BN4-78	39063	D P Gautrey	dpg
I3. Position Control	Vinnicombe	gv	BN4-78	39063	D P Gautrey	dpg
M1. Materials characterisation	McShane	gjm31	BE3-03	32635	L Howlett	lh228
M2. Heat treatment	McShane	gjm31	BE3-03	32635	L Howlett	lh228
M3. Torsion testing	McShane	gjm31	BE3-03	32635	L Howlett	lh228
S1. Plastic collapse	Middleton	crm11	INO-22	32814	M R Touhey	mrt10
T1. Peltier heat pump	Xu	lpx1	WEG-25	37598	M A Underwood	mau20
T2. Pipe flow	Boies	amb233	ISO-45	46972	M A Underwood	mau20
T3. Boundary layers	Xu	lpx1	WEG-25	37598	M A Underwood	mau20
T4. Heat transfer	Xu	lpx1	WEG-25	37598	M A Underwood	mau20