

LAB LEADERS PART IB - 2015-16

Laboratory Activity	Leader name	email (@eng)	Room Number	Tel:	Senior Technician	email (@eng)
Part IB labs/coursework overall	Prof MC Smith	mcs	BNO-38	32745		
IDP	Dr DD Symons	dds11	BE3-26	60502	M Brown	mb36
Computing: Matlab	Prof WJ Byrne	wjb31	BNO-30	32651		
Computing: C++	Prof R Cipolla	rc10001	BE4-56	32849		
Integrated Coursework	Dr JP Talbot	jpt1000	INO-11	64099		
A1. Dynamic vibration absorber (Integrated Coursework)	Mr AL Johnson	alj3	BE3-13	32731		
A2. Model structures (Integrated Coursework)	Mr A McRobie	fam	INO-12	32761	M R Touhey	mrt10
A3. Soil mechanics (Integrated Coursework)	Prof SPG Madhabhushi	mspg1	BC2-01/SC1-05	68053	M R Touhey	mrt10
A4. Fourier signal analysis (Integrated Coursework)	Prof SJ Godsill	sjg30	BE3-09	32604		
D1. Rotor dynamics	Mr AL Johnson	alj3	BE3-13	32731		
E1. Power amplifier	Dr DM Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E2. Synchronous machine	Dr DM Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E3. 3-phase induction motor	Dr DM Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
E4. Wave transmission and reflection	Dr DM Holburn	dmh	Cape-19	48301	D P Gautrey	dpg
I1. Spectrum analysis	Dr R Venkataramanan (Mich)	rv285	BN3-09	66767		
	Prof SJ Godsill (Lent)	sjg30	BE3-09	32604	D P Gautrey	dpg
I2. Process Control	Prof R Sepulchre	rs771	BNO-40	32677	D P Gautrey	dpg
I3. Position Control	Prof R Sepulchre	rs771	BNO-40	32677	D P Gautrey	dpg
M1. Materials characterisation	Dr T Savin	ts573	BE3-02	32762	L Howlett	lh228
M2. Heat treatment	Dr A Markaki	am253	BE3-21	66417	L Howlett	lh228
M3. Torsion testing	Dr A Markaki	am253	BE3-21	66417	L Howlett	lh228
S1. Plastic collapse	Dr M DeJong	mjd97	INO-13	30278	M R Touhey	mrt10
T1. Heat pump	Dr LP Xu	lpx1	WEG-25	37598	R Slater	rs315
T2. Pipe flow	Prof S Hochgreb	sh372	ISO-03	64098	R Slater	rs315
T3. Boundary layers	Dr J Li	jl305	BC3-12	32721	R Slater	rs315
T4. Heat transfer	Dr LP Xu	lpx1	WEG-25	37598	R Slater	rs315