

LAB LEADERS PART IB - 2016-17

Laboratory Activity	Leader name	email (@eng)	Tel:	Senior Technician	email (@eng)
Part IB labs/coursework overall	Prof MC Smith	mcs	32745		
IDP	Dr PR Palmer	prp11	48323		
Computing: Matlab	Prof WJ Byrne	wjb31	32651		
Computing: C++	Prof R Cipolla	rc10001	32849		
Integrated Coursework	Dr JP Talbot	jpt1000	64099		
	Dr JP Jarrett	jpj1001			
A1. Dynamic vibration absorber (Integrated Coursework)	Mr AL Johnson	alj3	66385		
A2. Model structures (Integrated Coursework)	Dr CJ Burgoyne	cjb19	32698	M R Touhey	mrt10
A3. Soil mechanics (Integrated Coursework)	Prof SPG Madhabhushi	mshpg1	68053	M R Touhey	mrt10
A4. Fourier signal analysis (Integrated Coursework)	Prof SJ Godsill	sjg30	32604		
D1. Rotor dynamics	Dr JP Jarrett	jpj1001	66385		
E1. Power amplifier	Dr DM Holburn	dmh	48301	K Barney	kjb78
E2. Synchronous machine	Dr DM Holburn	dmh	48301	K Barney	kjb78
E3. 3-phase induction motor	Dr DM Holburn	dmh	48301	K Barney	kjb78
E4. Wave transmission and reflection	Dr DM Holburn	dmh	48301	K Barney	kjb78
I1. Spectrum analysis	Dr S Singh	sss40	64139	K Barney	kjb78
I2. Vehicle Motion Control	Prof R Sepulchre	rs771	32677	K Barney	kjb78
I3. Position Control	Prof R Sepulchre	rs771	32677	K Barney	kjb78
M1. Materials characterisation	Dr GJ McShane	gjm31	32635	L Howlett	lh228
M2. Heat treatment	Dr A Markaki	am253	66417	L Howlett	lh228
M3. Torsion testing	Dr A Markaki	am253	66417	L Howlett	lh228
S1. Plastic collapse	Dr M DeJong	mjd97	30278	M R Touhey	mrt10
T1. Heat pump	Dr AM Boies	amb233	46972	R Slater	rs315
T2. Pipe flow	Prof S Hochgreb	sh372	64098	R Slater	rs315
T3. Boundary layers	Dr J Li	jl305	32721	R Slater	rs315
T4. Heat transfer	Dr AM Boies	amb233	46972	R Slater	rs315