

## LAB LEADERS PART IB - 2018/19

Laboratory Activity	Leader name	email (@eng)	Tel:	Senior Technician	email (@eng)
Part IB labs/coursework overall	Dr L Xu	lpx1	37598		
IDP	Dr S Savory	sjs1001	32883		
Computing	Dr PO Kristensson	pok21	66957		
Integrated Coursework	Dr G Biscontin	gb479	68044		
A1. Dynamic vibration absorber (Integrated Coursework)	Dr HEM Hunt	hemh1	32730		
A2. Model structures (Integrated Coursework)	Mr F A McRobie	fam20	32761	M R Touhey	mrt10
A3. Soil mechanics (Integrated Coursework)	Prof S P G Madabhushi	mshp1	68053	M R Touhey	mrt10
A4. Fourier signal analysis (Integrated Coursework)	Prof J Lasenby	jl221	32639		
D1. Planar Dynamics	Dr HEM Hunt	hemh1	32730		
E1. Power amplifier	Dr DM Holburn	dmh14	48301	K Barney	kjb78
E2. Synchronous machine	Dr DM Holburn	dmh14	48301	K Barney	kjb78
E3. 3-phase induction motor	Dr DM Holburn	dmh14	48301	K Barney	kjb78
E4. Wave transmission and reflection	Dr DM Holburn	dmh14	48301	K Barney	kjb78
I1. Spectrum analysis	Dr S Singh	sss40	64139	K Barney	kjb78
I2. Vehicle Motion Control	Dr IC Lestas	icl20	48378	K Barney	kjb78
I3. Position Control	Dr IC Lestas	icl20	48378	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 T Savin	ts573	32762	L Howlett	lh228
S1. Plastic collapse	Dr R Foster			M R Touhey	mrt10
T1. Heat pump	Prof H Babinsky	hb209	39721	R Slater	rs315
T2. Pipe flow	Prof H Babinsky	hb209	39721	R Slater	rs315
T3. Boundary layers	Prof H Babinsky	hb209	39721	R Slater	rs315
T4. Heat transfer	Dr L Magri	lm547	61261	R Slater	rs315