

**LAB LEADERS PART IA - 2017/18**

<b>Laboratory Activity</b>	<b>Leader name</b>	<b>email (@eng)</b>	<b>Tel</b>	<b>Senior Technician</b>	<b>email (@eng)</b>
Part IA labs/coursework overall	Dr SA Scott	sas37	32645		
Lego Mindstorms	Dr A H Gee	ahg13	32750	n/a	
Drawing	Mr AL Johnson	alj3	32731	n/a	
Computing Python	Mr T Love	tl136	32746	n/a	
Computing	Dr G N Wells	gnw20	32743	n/a	
Microprocessors				K Barney	kjb78
Integrated electrical project	Dr TJ Flack	tjf1000	48314	K Barney	kjb78
Structural design course	Dr J P Talbot	jpt1000	64099	M R Touhey	mrt10
Exposition	Dr AJ Kabla	ajk61	32883	n/a	
Statics experiment	Dr M Overend	mo318	32659	M R Touhey	mrt10
Dimensional analysis (Structures)	Dr MJ DeJong	mjd97	30278	M R Touhey	mrt10
Dimensional analysis (Fluids)	Prof MP Juniper	mpj1001	32585	R Slater	rs315
1. Kinematics of plane mechanisms	Dr DJ Cole	djc13	65201		
2. Gas engine	Dr JM Cullen	jmc99	60360	R Slater	rs315
3. Elastic beams				M R Touhey	mrt10
4. Plasticity and fracture	Dr J Durrell	jhd25	31693	L Howlett	lh228
7. Vibration	Dr DJ Cole	djc13	65201		
8. Energy and power	Dr DJ Cole	djc13	65201		
9. Turbocharger	Dr JM Cullen	jmc99	60360	R Slater	rs315
10. Inviscid fluid flow	Dr JM Cullen	jmc99	60360	R Slater	rs315
11. Non-destructive testing	Dr J Durrell	jhd25	31693	L Howlett	lh228
12. Iron-cored transformer	Prof F Udrea	fu10000	48319	K Barney	kjb78
13. AC power	Prof F Udrea	fu10000	48319	K Barney	kjb78
14. Combinational logic				K Barney	kjb78
15. Sequential logic, memory and counting				K Barney	kjb78