

## LAB LEADERS PART IA - 2016-17

Laboratory Activity	Leader name	email (@eng)	Tel	Senior Technician	email (@eng)
Part IA labs/coursework overall	Dr SA Scott	sas37	32645		
Lego Mindstorms	Dr GR Treece	gmt11	39707	n/a	
Drawing	Mr AL Johnson	alj3	32731	n/a	
C++ computing practical	Mr T Love	tpl	32746	n/a	
Microprocessors				K Barney	kjb78
Integrated electrical project	Dr TJ Flack	tjf	48314	K Barney	kjb78
Structural design course	Dr JP 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	Prof SD Guest	sdg13	32708	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	Dr TA Coombs	tac1000	48315	K Barney	kjb78
13. AC power	Dr TJ Flack	tjf	48314	K Barney	kjb78
14. Combinational logic	Dr DM Holburn	dmh14	48301	K Barney	kjb78
15. Sequential logic, memory and counting	Dr DM Holburn	dmh14	48301	K Barney	kjb78