

**LAB LEADERS PART IA - 2011-2012**

<b>Laboratory Activity</b>	<b>Leader name</b>	<b>email (@eng)</b>	<b>Room Number</b>	<b>Tel</b>	<b>Senior Technician</b>	<b>email (@eng)</b>
Part IA labs/coursework overall	Cant	rsc10	IN2-12	48554		
Lego Mindstorms	Gee	ahg	BNO-32	32750	n/a	
Drawing	Johnson AL	alj3	BE3-13	32731	n/a	
C++ computing practical	Love	tpl	IE1-34	32746	n/a	
Microprocessors	Prager	rwp	BEO-03	32771	D P Gautrey	dpg
Integrated electrical project	Flack	tjf	Cape-09	48314	D P Gautrey	dpg
Structural design course (Mich)	Seffen	kas14	INO-20	64137	M R Touhey	mrt10
Structural design course (Lent)	Choudhary	rc488	INO-21	32689	M R Touhey	mrt10
Exposition	Cardwell	dc135	BE3-04	30266	n/a	
Statics experiment	Seffen	kas14	INO-20	64137	M R Touhey	mrt10
Dimensional analysis (Structures)	DeJong	mjd97	INO-13	30278	M R Touhey	mrt10
Dimensional analysis (Fluids)	Parks	gtp	IN2-11	48553	M A Underwood	mau20
1. Kinematics of plane mechanisms	Cole	djc13	BE3-16	65201	D P Gautrey	dpg
2. Gas engine	Young JB	jby	ISO-18	30263	M A Underwood	mau20
3. Elastic beams	Cirak	fc286	INO-31	32716	M R Touhey	mrt10
4. Plasticity and fracture	Oyen	mlo29	BE3-17	32680	L Howlett	lh228
7. Vibration	Cole	djc13	BE3-16	65201		
8. Energy and power	Cole	djc13	BE3-16	65201		
9. Turbocharger	Young JB	jby	ISO-18	30263	M A Underwood	mau20
10. Inviscid fluid flow	Young JB	jby	ISO-18	30263	M A Underwood	mau20
11. Non-destructive testing	Oyen	mlo29	BE3-17	32680	L Howlett	lh228
12. Iron-cored transformer	Flewitt	ajf	Cape-121	48332	D P Gautrey	dpg
13. AC power	Flewitt	ajf	Cape-121	48332	D P Gautrey	dpg
14. Combinational logic	Flewitt	ajf	Cape-121	48332	D P Gautrey	dpg
15. Sequential logic, memory and counting	Flewitt	ajf	Cape-121	48332	D P Gautrey	dpg