

LAB LEADERS PART IA - 2022/23

Laboratory Activity	Leader name	email (@eng)	Senior Technician	email (@eng)
Part IA labs/coursework overall	Dr SA Scott	sas37		
Lego Mindstorms	Dr A H Gee	ahg13	n/a	
Drawing: Computer aided design	Dr R Roebuck	rlr20	n/a	
Engineering Drawing	Dr N Crilly	nc266	n/a	
Computing	Prof GN Wells Mr T Love	gnw20 tl136	n/a	
Microprocessors	Dr J Sayir	js851	K Barney	kjb78
Integrated electrical project	Prof T Wilkinson	tdw13	K Barney	kjb78
Structural design course	Prof R Choudhary	rc488	P J Knott	pjk28
Exposition	Prof J H Durrell	jhd25	n/a	
Statics experiment	Dr R Foster	rmf41	P J Knott	pjk28
Dimensional analysis (Structures)	Dr S Stanier	sas229	P J Knott	pjk28
Dimensional analysis (Fluids)	Dr R Garcia-Mayoral	rg471	R Slater	rs315
Machine Tools	Dr A H Gee Dr R Roebuck	ahg13 rlr20		
1. Measurement of vehicle motion	Dr J Biggins	jsb56		
2. Gas engine	Dr J Cullen	jmc99	R Slater	rs315
3. Elastic beams	Dr F Cirak	fc286	P J Knott	pjk28
4. Plasticity and fracture	Prof J H Durrell	jhd25	L Howlett	lh228
7. Vibration	Dr J Biggins	jsb56	G Bailey	gpb21
8. Energy and power	Dr H Hunt	hemh1	G Bailey	gpb21
9. Turbocharger	Dr M Davies Wykes	msd38	R Slater	rs315
10. Inviscid fluid flow	Dr J M Cullen	jmc99	R Slater	rs315
11. Non-destructive testing	Prof J H Durrell	jhd25	L Howlett	lh228
12. Iron-cored transformer	Prof F Udrea	fu10000	K Barney	kjb78
13. AC power	Prof F Udrea	fu10000	K Barney	kjb78
14. Combinational logic	Prof T Hasan	th270	K Barney	kjb78
15. Sequential logic, memory and counting	Prof T Hasan	th270	K Barney	kjb78