

**LAB LEADERS PART IA - 2024/25**

Laboratory Activity	Leader name	email (@eng)	Senior Technician	email (@eng)
Part IA labs/coursework overall	Prof SA Scott	sas37		
Lego Mindstorms	Prof A H Gee	ahg13	n/a	
Drawing: Comuter aided design	Dr R Roebuck	rlr20	n/a	
Engineering Drawing	Prof N Crilly	nc266	DPO Manager	
Computing	Dr F Mancini	fm456	n/a	
Microprocessors	Dr J Sayir	js851	K Barney	kjb78
Integrated electrical project	Prof T Wilkinson	tdw13	K Barney	kjb78
Structural design course	Prof KA Seffen	kas14	P J Knott	pjk28
Exposition	Dr G McShane	<a href="mailto:director-ugrad-education@eng.cam.ac.uk">director-ugrad-education@eng.cam.ac.uk</a>	n/a	
Statics experiment	Prof D Liang	dl359	P J Knott	pjk28
Dimensional analysis (Structures)	Dr D Liang	dl359	P J Knott	pjk28
Dimensional analysis (Fluids)	Dr S Mandre	sdm63	L Arnold	lja43
Machine Tools	Prof A H Gee Dr R Roebuck	ahg13 rlr20		
1. Measurement of vehicle motion	Dr B Liu	bl377		
2. Gas engine	Prof R S Cant	rsc10	R Slater	lja43
3. Elastic beams	Prof D Liang	dl359	P J Knott	pjk28
4. Plasticity and fracture	Dr M Seita	ms2932	L Howlett	lh228
7. Vibration	Dr B Liu (L) Dr X Na (E)	bl377 xnhn2	G Bailey	gpb21
8. Angular Momentum	Dr B Liu	bl377	G Bailey	gpb21
9. Turbocharger	Dr M Davies Wykes	msd38	L Arnold	lja43
10. Inviscid fluid flow	Prof R S Cant	rsc10	L Arnold	lja43
11. Non-destructive testing	Dr M Seita	ms2932	L Howlett	lh228
12. Iron-cored transformer	Dr T Flack	tjf1000	K Barney	kjb78
13. AC power	Dr T Flack	tjf1000	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