

## Electronic calculators in University examinations 2020-2021

The Faculty Boards and other authorities concerned give notice that in the following examinations in 2020/2021, candidates will be permitted to take a designated calculator into the examination room:

Tripes and Qualifying Examinations
Architecture Tripos, Parts IA, IB, and II
Chemical Engineering Tripos, Parts I, IIA, and IIB
Computer Science Tripos, Parts IA, IB, II and III (Calculators are not permitted in the Mathematics papers borrowed from either the Mathematical Tripos Part IA or from the Natural Sciences Tripos Part IA)
Economics Tripos, Parts I, IIA, and IIB
Engineering Tripos, Parts IA, IB, IIA, and IIB
Human, Social and Political Sciences, Parts IIA and IIB
Land Economy Tripos, Parts IA, IB and II
Management Studies Tripos
Manufacturing Engineering Tripos, Parts IIA and IIB
Medical Sciences Tripos Part IA and IB; Veterinary Sciences Tripos Part IA and IB; 2nd MB and 2nd Veterinary MB Examinations
Final M.B. Examination and Final Veterinary M.B. Examination
Natural Sciences Tripos Part IA (Calculators are not permitted in the Subject Mathematics)
Natural Sciences Tripos, Parts IB, II, and III (Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos)
Philosophy Tripos, Part IA (Paper 5 only)
Psychological and Behavioural Sciences Tripos, Part I (Paper PBS2 only)

Masters and other Examinations
Diploma in Economics
MASt in Astrophysics (Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos Part III)
MASt in Materials Science
MASt in Earth Sciences
MASt in Physics (Calculators are not permitted in the Mathematics papers borrowed from the Mathematical Tripos Part III)
Master of Corporate Law (Accounting and Finance)
Master of Finance
M.B.A. and Executive M.B.A. Examinations
M.Phil. Examination in Advanced Computer Science
M.Phil. Examinations in Clinical Science (Experimental Medicine)
M.Phil. Examinations in Clinical Science (Rare Diseases)
M.Phil. Examination in Computational Biology*
M.Phil. Examinations in Economics
M.Phil. Examinations in Epidemiology and in Public Health
M.Phil. Examinations in Land Economy
M.Phil. Examination in Management
M.Phil. Examination in Micro- and Nanotechnology Enterprise
M.Phil. Examination in Scientific Computing (Paper 2 and Paper 3 only)

\*in abeyance

For the above examinations the following calculators marked in the approved manner are permitted:

*CASIO fx 991 (any version)*

*CASIO fx 115 (any version)*

*CASIO fx 570 (any version)*

### **(1) Education Tripos Part II**

Candidates taking papers from the Natural Sciences Tripos will be permitted to use the calculator permitted for that examination (see above).

### **(2) Land Economy Tripos**

The permitted calculators for use in the Land Economy Tripos will be the standard University calculator CASIO fx991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version); the Hewlett Packard HP 10bII or HP 10bII+. Candidates may take only one model of calculator into the examination hall.

### **(3) Mathematical Tripos**

The use of electronic calculators will NOT be permitted in any papers set for the Mathematical Tripos. Candidates for Part IA of the Mathematical Tripos who offer a paper from the Natural Sciences Tripos will be permitted to use the calculator permitted for that examination (see above).

### **(4) Medical Sciences Tripos Part IA and IB; Veterinary Sciences Tripos Part IA and IB; 2<sup>nd</sup> MB and 2<sup>nd</sup> Veterinary MB Examinations**

The permitted calculators for use in the MED and VET Tripos and 2<sup>nd</sup> MB Examinations will be the standard University calculator CASIO fx991 (any version), CASIO fx115 (any version), or CASIO fx570 (any version), or the CASIO fx83 (any version) or CASIO fx85 (any version).

### **(5) Master of Finance Examinations**

The permitted calculators for use in the Master of Finance Examinations will be the standard University calculator CASIO fx991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version); or the Texas Instruments BA II Plus or the Texas Instruments BA II Plus Professional. Candidates may take only one model of calculator into the examination hall.

### **(6) MPhil Examinations in Land Economy**

The permitted calculators for use in the MPhil Examinations in Land Economy will be the standard University calculator CASIO fx991 (any version), CASIO fx 115 (any version), or CASIO fx 570 (any version); or the Hewlett Packard HP 10BII. Candidates may take only one model of calculator into the examination hall.

### **(7) Other subjects**

Papers from the examinations named above may be taken by those who are candidates for other examinations. The restriction on the use of calculators will apply when any paper or subject is offered from an examination which is the subject of this Notice.

It is the responsibility of each student to equip themselves with a suitable calculator as described above.

Each such calculator permitted in an examination must be marked by the Department in the approved fashion so that they are clearly identified as being permitted during the examination.

No other calculator may be brought into the examination venue.

## **SALE OF APPROVED CALCULATORS**

Approved calculators (marked in the approved fashion) can be purchased from the following locations:

Computer Laboratory, William Gates Building, (Computer Science Tripos)  
Department of Chemistry (Natural Sciences Tripos)  
Department of Engineering (Engineering Examinations)  
Department of Land Economy (Land Economy Tripos and MPhil)  
Department of Physiology, Development, and Neuroscience (MVST)

Department of Physics, Bragg Building, Cavendish Laboratory (Natural Sciences Tripos)

Approved calculators bought elsewhere will need to have the approved marking applied by the relevant Department.