MISCELLANEOUS STUDIES TRIPOS

PART VIIB

Saturday 1 June 2003 Dusk till Dawn

FURTHER GENERAL THEORY (12)

Before you begin read these instructions carefully:

Candidates offering the **whole** of this paper should complete **two** questions from section **A**, **one** (and only **one**) question from section **B**, and any **six** more questions, not more than **one** of which may be from section **A** unless at least **two** questions from section **E** are offered, and at least **one** of which must be **either** question **8** or a question from section **C**, unless this would cause the candidate to fail to submit **any** question from **either** the additional section **or** section **E**, subject to the constraints that **no** subset of the questions completed may have question numbers which, when multiplied together, make **sixty**, that no more than **two** of the questions done may be from sections labelled with consonants, and that candidates also offering paper 84 (Solanaceae Theory) may not attempt **any** part of section **B**; candidates offering **half** this paper should do **half** of this, scaling down section quotas as appropriate.

Candidates who do **not** wish to do the above, or who have not understood it, may instead do **all** (or half, as appropriate) of section **J** (**seven** questions). You are warned that these questions are **much** harder than the rest of the paper.

Regardless of the above, all candidates doing any part of this paper MUST attempt question 11, because it's especially difficult, and we're very proud of it. Write on **one** side of the paper only, and begin **each** answer on a separate sheet.

At the end of the examination:

Tie up the answers from **each** section in **separate** bundles. To each bundle, attach a blue (section) cover sheet. For sections **A**, **C**, **D**, **F**, **H**, **I**, and **J**, and **separately** for sections **B**, **G**, and the additional section, a yellow (master) cover sheet **must** be completed, listing **all** questions attempted in these sections. In the interests of gender equality, a light green (mistress) cover sheet **must** be filled in corresponding to each yellow (master) cover sheet, containing the **same** information. A pink (cover sheets) cover sheet **must** also be filled in, giving details of **all** cover sheets filled in. Finally, a purple (vice-chancellor) cover sheet **must** be filled in, giving details of **all questions done in the entire paper**. Should the number of cover sheets fail to exceed the number of pages of answers, brown (additional) cover sheets **must** be completed **until the required total is reached**. These **must** also be entered on the pink (cover sheets) cover sheets, and if a second pink cover sheet is required, a light grey (cover sheets cover sheets) cover sheet **must** also be filled in, avoiding Russell's paradox. **Every cover sheet must bear your examination number and desk number**.

Candidates who have read this far may do none of the above and enter the code TML42 along with their candidate number on a single orange (exemptions) cover sheet, in which case they will automatically get a first.

You may not start to read the articles printed on the subsequent pages of this magazine until instructed that you may do so by the Invigilator.