L.N. 10 of 1998

EDUCATION ACT
(CAP. 327)

Bye-Laws for the Degree of Doctor of Philosophy - Ph.D. - in the Faculty of Engineering, 1998

IN exercise of the powers conferred upon him by sections 30 (5) and 31 (6) of the Education Act (Cap. 327), the Chancellor of the University of Malta has promulgated the following bye-laws made by the Board of the Faculty of Engineering in virtue of the powers conferred upon it by section 37 (1) of the said Act and which have been approved by the Senate of the University of Malta as required by section 37 (2) of the said Act:

Citation and interpretation

1. (1) These bye-laws may be cited as the Bye-Laws for the Degree of Doctor of Philosophy - Ph.D. - in the Faculty of Engineering, 1998.

(2) In these bye-laws, unless the context otherwise requires -

"the Board" means the Board of the Faculty of Engineering;

"the Course" means the Course leading to the Degree of Doctor of Philosophy - Ph.D.;

"the Degree" means the Degree of Doctor of Philosophy - Ph.D.; and

"the M.Phil. / Ph.D. Committee" means the Committee appointed by Senate as prescribed in regulation 4 of the Doctor of Philosophy - Ph.D. - and Master of Philosophy - M.Phil. - Degrees Course Regulations, 1997.

Applicability

2. These bye-laws shall be applicable from July 1995 onwards.

Registration

3. Before being allowed to register for the Degree, a candidate shall normally be required to register in the first instance for the course leading to the degree of Master of Philosophy. Only in exceptional circumstances shall a candidate be considered for direct registration for the Degree.

Transfer of Registration

4. The transfer of the registration from the course leading to the degree of Master of Philosophy to the Degree may be permitted after not less than twelve months of full-time study or twenty-four months of part-time study for the degree of Master of Philosophy have elapsed. Such a transfer shall be allowed on the recommendation of the board appointed as prescribed in sub-paragraph (c) of paragraph (1) of regulation 9 of the Doctor of Philosophy - Ph.D. - and Master of Philosophy - M.Phil. - Degrees Course Regulations, 1997 and of the Board, and with the approval of Senate, acting on the advice of the M.Phil. / Ph.D. Committee,
provided that, for students registered prior to October 1997, the transfer shall be allowed on the recommendation of the students' supervisor and an internal examiner.

5. The student shall submit a written application requesting the transfer to the Degree, together with a summary of the work carried out by him, preferably in the form of a technical paper. The Board would give favourable consideration to work published or accepted for publication in prestigious technical journals.

6. The student shall also submit a research proposal for the Degree which shall indicate clearly the research questions in the field to be addressed, the hypotheses to be tested, and the methodology to the adopted in dealing with the research issues. Where necessary, the student may be required to demonstrate competence in those skills required by the nature of the investigation.

Requirements for the Degree

7. A thesis for the Degree shall report the discovery of new facts and / or demonstrate that the student has exercised independent critical power in reaching the reported conclusions. In both respects, the student shall indicate clearly the extent to which the thesis embodies the results of his own research and observations, and to what extent the investigation advances the study of the subject.

8. The Faculty of Engineering attaches great importance to the association of Degree students with other research students and members of staff. Students shall therefore be required to participate fully in the Faculty's research seminars.

9. Any changes to the title of the thesis shall be approved by the Board, on the written recommendation of the student's supervisor, and submitted for approval of Senate, acting on the advice of the M.Phil. / Ph.D. Committee.

Thesis Format and Presentation

10. The thesis shall not normally exceed 60,000 words, exclusive of appendices, bibliographies, glossaries and footnotes.

11. The thesis shall normally be typewritten or printed on good quality white paper, on one side only, according to the following specifications:

(a) the size of the paper shall be A4;

(b) the margins shall be at least 20 mm top, bottom and right and 40 mm to the left; the text to be in double line spacing; and

(c) the binding to be in cloth (preferably black), with stiff boards and good quality end papers, with lettering (preferably in gold) on front and spine showing:

(i) the name of the student;
(ii) the title or short title of the thesis;
(iii) the degree for which the thesis is submitted; and
(iv) the year of submission.

Maps, diagrams, graphs, printed material, diskettes, etc., should be bound with the thesis, but if this is not possible they should be presented separately in special folders or volumes and numbered.

12. A short abstract of the thesis of not more than 500 words should be bound with each copy submitted to the University.

13. A student shall be required to submit three copies of the thesis, adequately bound, for examination. Within six weeks of passing the examination of the thesis, the student shall be required to submit two copies of the thesis, one of which shall be retained in the University Library and another one in the custody of the department concerned.