

**Bye-Laws of 2010 in terms of the  
Doctor of Philosophy – Ph.D. – Degree Regulations, 2008  
for the Degree of Doctor of Philosophy  
under the auspices of the Faculty for the Built Environment**

8. (1) After 12 months of full-time study or 24 months of part-time study, students are required to submit a report on their research work, preferably in the form of a technical report, for consideration by an *ad hoc* board appointed by the Board on the advice of the Faculty Doctoral Committee. The board will give favourable consideration to work published or accepted for publication in refereed technical journals or conferences. The *ad hoc* board shall be composed of a chairman, who shall be the head of the department concerned or his delegate, and two examiners, one of whom shall be the Principal Supervisor and the other a member of the Faculty or any other person qualified in the particular area of research.

(2) The *ad hoc* board shall examine the student orally and shall submit a written report for consideration by the Faculty Doctoral Committee in the first instance. The report shall contain recommendations according to the provisions of the Principal Regulations.

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***Technical report - guidelines***

Through the technical report submitted for assessment the student should demonstrate the following:

- (i) General understanding of the field of study and the area of research undertaken, and how the research relates to the wider context of their discipline;
- (ii) Understanding of the research and technical methods (where applicable) required for the completion of the research exercise;
- (iii) Ability to construct a structured, coherent written account of the work;
- (iv) Ability to reflect upon and critically analyse the project and exercise independent critical judgement;
- (v) Potential to advance the research undertaken to the study of the subject under investigation;
- (vi) Evidence of originality and the potential of the research exercise to form a contribution to the knowledge of the subject;

Written report should typically be around 5000 words but should not exceed 10,000 words and should be written and compiled in the style of a scientific paper. A suggested structure is as follows:

- *Abstract*

- *A review of primary and/or secondary source literature that reflects an understanding of the nature of the challenges to be explored in the proposed thesis*
- *A synopsis of the work, in the discipline, already carried out by the candidate*
- *Table of contents of proposed thesis and a time-frame for completion of the thesis*