

**FMS**  
**DQE Policy, Procedure and Additional**  
**Department Requirements**  
**CENTER FOR ADVANCED STUDIES IN**  
**ENGINEERING (CASE)**



**Wednesday, April 25, 2012**

**Abbreviations:**

DQE ~ Doctoral Qualifying Exam

CASE ~ Center For Advanced Studies In Engineering

FMS ~ Faculty of Management Sciences

**Note:**

- Any point not explicitly covered in this policy will be dealt according to decision from Chairman FMS at CASE.

**Applicability:**

- This policy is applicable to all of its direct (such as students) and / or indirect stakeholders (such as relevant faculty and staff members at CASE, Etc).
- Students are required to understand policy and its implementation in detail. There are no exclusions.

**Scope:**

- This policy explains the following:
  - Additional requirements of DQE exam (imposed by department of FMS) other than those imposed by HEC, UET/QAU and CASE in their respective PhD policies.
  - The exam of DQE and its relevant process.
  - The additional eligibility criteria of DQE exam imposed by FMS.

**Relevant Policy As Defined at CASE:**

- DQE - I & II must be completed within 2 years time. There will be maximum 2 chances for qualifying each.

**FMS DQE Exam Eligibility:**

- PART 1:
  - Student can only appear for part 1 after successfully earning 18 credits of PhD level course work.
  - Student must have CGPA > 3.5. This does not mean CGPA of MS only. CGPA means cumulative CGPA of the student, as on the transcript at the time, when student wishes to undertake DQE part 1.
  - Students with two 'C' grades in PhD course work at CASE cannot appear in DQE Part 1. In such a case student has to improve the subject by reregistering in the course again.
  - Students cannot undertake DQE Part 1 till they complete the following courses:
    - Research Methodology
    - Quantitative and Qualitative Methods
- PART 2: Student can only appear for part 2 after successfully passing part 1.

**FMS DQE Exam Passing Criteria:**

- PART 1: Student must secure at least 60% marks in order to pass DQE Part 1 exam.
- PART 2: Student must secure at least 60% marks in order to pass DQE Part 2 exam.

**Exam Format:**

- PART 1:
  - The Exams will be closed book.
  - Duration: The paper will be of 3 hours.
  - At least one or more questions will consist of solving a practical business problem through conducting research.
  - Only one third of the paper will be theoretical.
- PART 2:
  - Part a – Student will be required to explain the possibilities of research.
    - Marks: 10
    - Duration: 5 to 10 minutes
  - Part b – Student will be required to give 15 minute presentation against the selected literature (selected and proposed by the supervisor of the student). Prior to presentation student has to submit literature review report for all the committee. Student would be able to get literature from the exam branch.
    - Marks: 10
    - Duration: 15 minutes for presentation and 5 minutes for question and answers.
  - Part c – Interview questions from student's previous course work at CASE.
    - Marks: 10
    - Duration: 15 minutes
  - Total marks of DQE Part 2: 150 (30 \* 5 {examiners})

**General Guidelines:**

- PART 1:
  - All relevant policies of the CASE exam branch apply on students appearing for the part 1 exam.
- PART 2:
  - Student has to get in touch with the exam branch directly, before the DQE exam for the selection of presentation topic.
- **Note: Failure to pass DQE in two attempts will result in admission cancellation.**
- **In case of confusions student is advised to email his concern to Program Manager-FMS CASE.**