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# Question Paper Brief

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## Advanced Higher Engineering Science C723 77

This edition: November 2015 (version 1.0)

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Marks: 60

Duration: 2 hours

Sections: 2

- ◆ Section 1 is short, context-based questions from specific topics — 30 marks
- ◆ Section 2 is structured, context-based questions — 30 marks (Section 2 contains two questions that integrate content from across the Course.)

Proportion of 'A' and 'C' type questions:

- ◆ approximately 30% of marks 'A' type
- ◆ approximately 50% of marks 'C' type (primarily in Section 1)

Structure:

Area	Range of marks
Course themes	8–12
Analogue electronics	8–12
Digital and programmable	8–12
Generation and transmission	4–6
Drive systems	3–5
Structures	10–15
Materials	5–10