

Cloud Computing

Examination

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2018/19

Exam Paper

- **5 x 20 = 100**
 - There are 5 questions each worth 20 marks.
 - Students should answer **all** of them.
 - The exam paper is not prior-disclosed.
 - The use of *non-programmable electronic calculators* is permitted.

Exam Paper

	UG Exam Paper	PG Exam Paper
Factual Knowledge (<i>Bookwork</i>)	3	2
Algorithm Design (<i>Programming</i>)	2	3

PG students will have one less bookwork question but one more programming question than UG students: that extra programming question is about *graph* algorithms.

Exam Paper

- Bookwork Questions
 - Each consists of 4 sub-questions (of 5 marks):
 $4 \times 5 = 20$
 - You should be able to answer each question in a few sentences. If you give all the relevant factual points, you'll get all the marks. Don't overdo it.
- Programming Questions
 - The pseudo-code should follow the style of the DITP book.

Materials

- Lecture Slides
- Related Book Chapters
 - CAYS, CCSE
 - CCTP, WDM
 - **DITP**, MMDS
 - Apache-Intro
- Past Exam Papers
 - Some are out-of-date and thus out-of-scope now
 - Similar styles of questions this year

Materials

- What is new (compared to previous years)
 - The CCSE book
 - Spark: Low-Level APIs => Structured APIs