Cloud Computing

Examination

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NSS

• If you are a final-year UG student, please take
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

<table>
<thead>
<tr>
<th></th>
<th>UG Exam Paper</th>
<th>PG Exam Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factual Knowledge</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td><em>(Bookwork)</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Algorithm Design</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td><em>(Programming)</em></td>
<td></td>
<td></td>
</tr>
</tbody>
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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
  – CCTP, WDM
  – DITP, MMDS
• 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  – Some are out-of-date and thus out-of-scope now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)
  – Apache Spark