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| <b>MATHEMATICS I – NOVEMBER EXAMINATION – 2013</b> |  |
|--|--|
| <b>SUBJECT AND LEVEL</b>                           | <b>MATHEMATICS I</b>   |
| <b>SUBJECT CODE(S)</b>                             | <b>MATAN01; MATCH01; MATCI01; MATCH18;<br/>MATEL01; MATEL18; MATME01; MATME18;<br/>MATSU01</b>   |
| <b>SAPSE CODE</b>                                  | <b>160404012</b>   |
| <b>DATE</b>  | <b>7 NOVEMBER 2013</b>   |
| <b>TIME</b>  | <b>3 HOURS</b>   |
| <b>NUMBER OF PAGES<br/>(Including front cover)</b> | <b>6</b>   |
| <b>MARKS</b>                                       | <b>100</b>   |
| <b>EXAMINER</b>                                    | <b>PROF. MC KWEYAMA</b>  |
| <b>MODERATOR</b>                                   | <b>MR VM ARIYAN</b>  |
| <b>COURSE</b>                                      | <b>NATIONAL DIPLOMA</b>  |
| <b>SCHOOL(S)</b>                                   | <b>ANALYTICAL CHEMISTRY<br/>CHEMICAL ENGINEERING<br/>CIVIL ENGINEERING<br/>ELECTRICAL ENGINEERING<br/>MECHANICAL ENGINEERING<br/>SURVEYING</b> |
| <b>INSTRUCTION(S)</b>                              | <b>1. Attempt all the questions.<br/>2. Keep sub-sections of questions together.</b>   |
| <b>REQUIREMENT(S)</b>                              | <b>A scientific calculator may be used unless otherwise<br/>stated.</b>  |
| <b>DO NOT TURN OVER UNTIL PERMISSION IS GIVEN</b>  |  |

# Maths S1 Ocr 24 May 2013 Ms

**Sophie Goldie, Susan Whitehouse, Val  
Hanrahan, Cath Moore, Jean-Paul  
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