

## Natural Sciences Admissions Assessment - Section 1 - Specimen

Candidate Number

N					
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Centre number

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Date of birth (DD MM YYYY)

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First name(s)

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Surname / Family name

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Fill in the appropriate circle for your chosen answer e.g.

A B C D E

○ ● ○ ○ ○

Use a soft pencil. If you make a mistake, erase thoroughly and try again.

All candidates must complete Part A

### Part A : Mathematics

- |   |             |    |             |
|---|-------------|----|-------------|
| 1 | A B C D E   | 10 | A B C D E   |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○   |
| 2 | A B C D E   | 11 | A B C D E   |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○   |
| 3 | A B C D E   | 12 | A B C D     |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○     |
| 4 | A B C D E   | 13 | A B C D E   |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○   |
| 5 | A B C D     | 14 | A B C D E   |
|   | ○ ○ ○ ○     |    | ○ ○ ○ ○ ○   |
| 6 | A B C D E   | 15 | A B C D E   |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○   |
| 7 | A B C D E   | 16 | A B C D E   |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○   |
| 8 | A B C D E   | 17 | A B C D E F |
|   | ○ ○ ○ ○ ○   |    | ○ ○ ○ ○ ○ ○ |
| 9 | A B C D E F | 18 | A B C D E   |
|   | ○ ○ ○ ○ ○ ○ |    | ○ ○ ○ ○ ○   |

Candidate Number

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Attempt any TWO of parts B, C, D, E.

**Part B: Physics**

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| 19 A B C D E<br>○○○○○<br>20 A B C D E F<br>○○○○○○<br>21 A B C D E F<br>○○○○○○<br>22 A B C D E<br>○○○○○<br>23 A B C D E F<br>○○○○○○<br>24 A B C D E F<br>○○○○○○<br>25 A B C D E F<br>○○○○○○<br>26 A B C D E<br>○○○○○<br>27 A B C D E<br>○○○○○ | 28 A B C D E F<br>○○○○○○<br>29 A B C D E F<br>○○○○○○<br>30 A B C D E<br>○○○○○<br>31 A B C D E F G<br>○○○○○○○<br>32 A B C D E<br>○○○○○<br>33 A B C D E<br>○○○○○<br>34 A B C D E F<br>○○○○○○<br>35 A B C D E F<br>○○○○○○<br>36 A B C D E F G<br>○○○○○○○ |
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**Part C: Chemistry**

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| 37 A B C D E<br>○○○○○<br>38 A B C D E<br>○○○○○<br>39 A B C D E<br>○○○○○<br>40 A B C D E<br>○○○○○<br>41 A B C D E<br>○○○○○<br>42 A B C D E F<br>○○○○○○<br>43 A B C D<br>○○○○<br>44 A B C D E<br>○○○○○<br>45 A B C D E<br>○○○○○ | 46 A B C D E F<br>○○○○○○<br>47 A B C D E F<br>○○○○○○<br>48 A B C D E<br>○○○○○<br>49 A B C D E<br>○○○○○<br>50 A B C D E<br>○○○○○<br>51 A B C D E<br>○○○○○<br>52 A B C D E F<br>○○○○○○<br>53 A B C D E F<br>○○○○○○<br>54 A B C D E<br>○○○○○ |
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**Part D: Biology**

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|---|--|
| 55 A B C D E F G H<br>○○○○○○○○<br>56 A B C D<br>○○○○<br>57 A B C D E F<br>○○○○○○<br>58 A B C D E F G H<br>○○○○○○○○<br>59 A B C D E F G H<br>○○○○○○○○<br>60 A B C D E F G H<br>○○○○○○○○<br>61 A B C D E<br>○○○○○<br>62 A B C D E F G H<br>○○○○○○○○<br>63 A B C D E F G H<br>○○○○○○○○ | 64 A B C D E F G H<br>○○○○○○○○<br>65 A B C D E<br>○○○○○<br>66 A B C D E F G H<br>○○○○○○○○<br>67 A B C D E F G H<br>○○○○○○○○<br>68 A B C D E F G H<br>○○○○○○○○<br>69 A B C D E F<br>○○○○○○<br>70 A B C D E F G H<br>○○○○○○○○<br>71 A B C D E<br>○○○○○<br>72 A B C D E F G H<br>○○○○○○○○ |
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**Part E: Advanced Maths & Physics**

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| 73 A B C D E F G H<br>○○○○○○○○<br>74 A B C D E<br>○○○○○<br>75 A B C D E<br>○○○○○<br>76 A B C D E<br>○○○○○<br>77 A B C D E<br>○○○○○<br>78 A B C D E<br>○○○○○<br>79 A B C D E F G H<br>○○○○○○○○<br>80 A B C D E<br>○○○○○<br>81 A B C D E F<br>○○○○○○ | 82 A B C D E<br>○○○○○<br>83 A B C D E<br>○○○○○<br>84 A B C D E<br>○○○○○<br>85 A B C D E<br>○○○○○<br>86 A B C D E<br>○○○○○<br>87 A B C D E<br>○○○○○<br>88 A B C D E<br>○○○○○<br>89 A B C D E F G<br>○○○○○○○<br>90 A B C D E<br>○○○○○ |
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Draft

