

# KEY

## PAPER II: MATHEMATICSVersion-B1

|    |   |    |   |    |   |    |   |     |   |     |   |
|----|---|----|---|----|---|----|---|-----|---|-----|---|
| 1  | C | 21 | D | 41 | C | 61 | D | 81  | E | 101 | E |
| 2  | D | 22 | C | 42 | B | 62 | E | 82  | C | 102 | A |
| 3  | A | 23 | A | 43 | E | 63 | B | 83  | B | 103 | C |
| 4  | C | 24 | D | 44 | A | 64 | B | 84  | B | 104 | A |
| 5  | B | 25 | E | 45 | B | 65 | B | 85  | E | 105 | E |
| 6  | C | 26 | C | 46 | E | 66 | D | 86  | B | 106 | D |
| 7  | B | 27 | B | 47 | A | 67 | E | 87  | A | 107 | A |
| 8  | C | 28 | A | 48 | D | 68 | D | 88  | E | 108 | E |
| 9  | A | 29 | C | 49 | B | 69 | E | 89  | E | 109 | D |
| 10 | A | 30 | D | 50 | E | 70 | A | 90  | D | 110 | A |
| 11 | D | 31 | E | 51 | E | 71 | D | 91  | A | 111 | B |
| 12 | C | 32 | C | 52 | C | 72 | B | 92  | B | 112 | B |
| 13 | D | 33 | B | 53 | A | 73 | C | 93  | E | 113 | B |
| 14 | C | 34 | D | 54 | D | 74 | C | 94  | A | 114 | D |
| 15 | D | 35 | A | 55 | E | 75 | A | 95  | C | 115 | B |
| 16 | E | 36 | C | 56 | C | 76 | D | 96  | E | 116 | D |
| 17 | C | 37 | E | 57 | B | 77 | A | 97  | C | 117 | A |
| 18 | E | 38 | D | 58 | D | 78 | E | 98  | B | 118 | E |
| 19 | A | 39 | B | 59 | A | 79 | D | 99  | C | 119 | C |
| 20 | D | 40 | B | 60 | C | 80 | A | 100 | B | 120 | A |

**KEY**

**PAPER II: MATHEMATICSVersion-B2**

|    |          |    |          |    |          |    |          |     |          |     |          |
|----|----------|----|----------|----|----------|----|----------|-----|----------|-----|----------|
| 1  | <b>B</b> | 21 | <b>A</b> | 41 | <b>C</b> | 61 | <b>E</b> | 81  | <b>B</b> | 101 | <b>D</b> |
| 2  | <b>D</b> | 22 | <b>D</b> | 42 | <b>C</b> | 62 | <b>A</b> | 82  | <b>D</b> | 102 | <b>C</b> |
| 3  | <b>A</b> | 23 | <b>E</b> | 43 | <b>A</b> | 63 | <b>C</b> | 83  | <b>B</b> | 103 | <b>D</b> |
| 4  | <b>C</b> | 24 | <b>C</b> | 44 | <b>D</b> | 64 | <b>E</b> | 84  | <b>D</b> | 104 | <b>E</b> |
| 5  | <b>E</b> | 25 | <b>B</b> | 45 | <b>A</b> | 65 | <b>C</b> | 85  | <b>A</b> | 105 | <b>C</b> |
| 6  | <b>D</b> | 26 | <b>D</b> | 46 | <b>E</b> | 66 | <b>B</b> | 86  | <b>E</b> | 106 | <b>E</b> |
| 7  | <b>B</b> | 27 | <b>A</b> | 47 | <b>D</b> | 67 | <b>C</b> | 87  | <b>C</b> | 107 | <b>A</b> |
| 8  | <b>B</b> | 28 | <b>C</b> | 48 | <b>A</b> | 68 | <b>B</b> | 88  | <b>A</b> | 108 | <b>D</b> |
| 9  | <b>C</b> | 29 | <b>D</b> | 49 | <b>E</b> | 69 | <b>E</b> | 89  | <b>C</b> | 109 | <b>D</b> |
| 10 | <b>B</b> | 30 | <b>E</b> | 50 | <b>C</b> | 70 | <b>A</b> | 90  | <b>D</b> | 110 | <b>C</b> |
| 11 | <b>E</b> | 31 | <b>B</b> | 51 | <b>B</b> | 71 | <b>C</b> | 91  | <b>A</b> | 111 | <b>A</b> |
| 12 | <b>A</b> | 32 | <b>B</b> | 52 | <b>B</b> | 72 | <b>A</b> | 92  | <b>C</b> | 112 | <b>D</b> |
| 13 | <b>B</b> | 33 | <b>B</b> | 53 | <b>E</b> | 73 | <b>E</b> | 93  | <b>B</b> | 113 | <b>E</b> |
| 14 | <b>E</b> | 34 | <b>D</b> | 54 | <b>B</b> | 74 | <b>D</b> | 94  | <b>C</b> | 114 | <b>C</b> |
| 15 | <b>A</b> | 35 | <b>E</b> | 55 | <b>A</b> | 75 | <b>A</b> | 95  | <b>B</b> | 115 | <b>B</b> |
| 16 | <b>D</b> | 36 | <b>D</b> | 56 | <b>E</b> | 76 | <b>E</b> | 96  | <b>C</b> | 116 | <b>A</b> |
| 17 | <b>B</b> | 37 | <b>E</b> | 57 | <b>E</b> | 77 | <b>D</b> | 97  | <b>A</b> | 117 | <b>C</b> |
| 18 | <b>E</b> | 38 | <b>A</b> | 58 | <b>D</b> | 78 | <b>A</b> | 98  | <b>A</b> | 118 | <b>D</b> |
| 19 | <b>E</b> | 39 | <b>D</b> | 59 | <b>A</b> | 79 | <b>B</b> | 99  | <b>D</b> | 119 | <b>E</b> |
| 20 | <b>C</b> | 40 | <b>B</b> | 60 | <b>B</b> | 80 | <b>B</b> | 100 | <b>C</b> | 120 | <b>C</b> |

**KEY**

**PAPER II: MATHEMATICSVersion-B3**

|    |          |    |          |    |          |    |          |     |          |     |          |
|----|----------|----|----------|----|----------|----|----------|-----|----------|-----|----------|
| 1  | <b>B</b> | 21 | <b>B</b> | 41 | <b>C</b> | 61 | <b>A</b> | 81  | <b>A</b> | 101 | <b>E</b> |
| 2  | <b>B</b> | 22 | <b>B</b> | 42 | <b>A</b> | 62 | <b>C</b> | 82  | <b>D</b> | 102 | <b>A</b> |
| 3  | <b>B</b> | 23 | <b>E</b> | 43 | <b>E</b> | 63 | <b>B</b> | 83  | <b>E</b> | 103 | <b>B</b> |
| 4  | <b>D</b> | 24 | <b>B</b> | 44 | <b>D</b> | 64 | <b>C</b> | 84  | <b>C</b> | 104 | <b>E</b> |
| 5  | <b>E</b> | 25 | <b>A</b> | 45 | <b>A</b> | 65 | <b>B</b> | 85  | <b>B</b> | 105 | <b>A</b> |
| 6  | <b>D</b> | 26 | <b>E</b> | 46 | <b>E</b> | 66 | <b>C</b> | 86  | <b>A</b> | 106 | <b>D</b> |
| 7  | <b>E</b> | 27 | <b>E</b> | 47 | <b>D</b> | 67 | <b>A</b> | 87  | <b>C</b> | 107 | <b>B</b> |
| 8  | <b>A</b> | 28 | <b>D</b> | 48 | <b>A</b> | 68 | <b>A</b> | 88  | <b>D</b> | 108 | <b>E</b> |
| 9  | <b>D</b> | 29 | <b>A</b> | 49 | <b>B</b> | 69 | <b>D</b> | 89  | <b>E</b> | 109 | <b>E</b> |
| 10 | <b>B</b> | 30 | <b>B</b> | 50 | <b>B</b> | 70 | <b>C</b> | 90  | <b>C</b> | 110 | <b>C</b> |
| 11 | <b>C</b> | 31 | <b>E</b> | 51 | <b>B</b> | 71 | <b>D</b> | 91  | <b>B</b> | 111 | <b>A</b> |
| 12 | <b>C</b> | 32 | <b>A</b> | 52 | <b>D</b> | 72 | <b>C</b> | 92  | <b>D</b> | 112 | <b>D</b> |
| 13 | <b>A</b> | 33 | <b>C</b> | 53 | <b>B</b> | 73 | <b>D</b> | 93  | <b>A</b> | 113 | <b>E</b> |
| 14 | <b>D</b> | 34 | <b>E</b> | 54 | <b>D</b> | 74 | <b>E</b> | 94  | <b>C</b> | 114 | <b>C</b> |
| 15 | <b>A</b> | 35 | <b>C</b> | 55 | <b>A</b> | 75 | <b>C</b> | 95  | <b>E</b> | 115 | <b>B</b> |
| 16 | <b>E</b> | 36 | <b>B</b> | 56 | <b>E</b> | 76 | <b>E</b> | 96  | <b>D</b> | 116 | <b>D</b> |
| 17 | <b>D</b> | 37 | <b>C</b> | 57 | <b>C</b> | 77 | <b>A</b> | 97  | <b>B</b> | 117 | <b>A</b> |
| 18 | <b>A</b> | 38 | <b>B</b> | 58 | <b>A</b> | 78 | <b>D</b> | 98  | <b>B</b> | 118 | <b>C</b> |
| 19 | <b>E</b> | 39 | <b>E</b> | 59 | <b>C</b> | 79 | <b>D</b> | 99  | <b>C</b> | 119 | <b>D</b> |
| 20 | <b>C</b> | 40 | <b>A</b> | 60 | <b>D</b> | 80 | <b>C</b> | 100 | <b>B</b> | 120 | <b>E</b> |

# KEY

## PAPER II: MATHEMATICSVersion-B4

|    |   |    |   |    |   |    |   |     |   |     |   |
|----|---|----|---|----|---|----|---|-----|---|-----|---|
| 1  | C | 21 | A | 41 | C | 61 | E | 81  | B | 101 | A |
| 2  | B | 22 | E | 42 | E | 62 | D | 82  | D | 102 | E |
| 3  | C | 23 | C | 43 | A | 63 | B | 83  | A | 103 | D |
| 4  | B | 24 | A | 44 | D | 64 | B | 84  | C | 104 | A |
| 5  | E | 25 | C | 45 | D | 65 | C | 85  | D | 105 | E |
| 6  | A | 26 | D | 46 | C | 66 | B | 86  | E | 106 | C |
| 7  | C | 27 | A | 47 | A | 67 | E | 87  | B | 107 | B |
| 8  | A | 28 | C | 48 | D | 68 | A | 88  | B | 108 | B |
| 9  | E | 29 | B | 49 | E | 69 | B | 89  | B | 109 | E |
| 10 | D | 30 | C | 50 | C | 70 | E | 90  | D | 110 | B |
| 11 | A | 31 | B | 51 | B | 71 | A | 91  | E | 111 | A |
| 12 | E | 32 | C | 52 | A | 72 | D | 92  | D | 112 | E |
| 13 | D | 33 | A | 53 | C | 73 | B | 93  | E | 113 | E |
| 14 | A | 34 | A | 54 | D | 74 | E | 94  | A | 114 | D |
| 15 | B | 35 | D | 55 | E | 75 | E | 95  | D | 115 | A |
| 16 | B | 36 | C | 56 | C | 76 | C | 96  | B | 116 | B |
| 17 | B | 37 | D | 57 | B | 77 | A | 97  | C | 117 | E |
| 18 | D | 38 | C | 58 | D | 78 | D | 98  | C | 118 | A |
| 19 | B | 39 | D | 59 | A | 79 | E | 99  | A | 119 | C |
| 20 | D | 40 | E | 60 | C | 80 | C | 100 | D | 120 | E |