| Q.No. | Туре | Section               | Key/Range | Marks |
|-------|------|-----------------------|-----------|-------|
| 1     | MCQ  | GA                    | A         | 1     |
| 2     | MCQ  | GA                    | С         | 1     |
| 3     | MCQ  | GA                    | В         | 1     |
| 4     | MCQ  | GA                    | С         | 1     |
| 5     | MCQ  | GA                    | D         | 1     |
| 6     | MCQ  | GA                    | A         | 2     |
| 7     | MCQ  | GA                    | С         | 2     |
| 8     | MCQ  | GA                    | D         | 2     |
| 9     | MCQ  | GA                    | с         | 2     |
| 10    | MCQ  | GA                    | А         | 2     |
| 1     | MCQ  | Part-A Common Section | В         | 1     |
| 2     | MCQ  | Part-A Common Section | С         | 1     |
| 3     | MCQ  | Part-A Common Section | С         | 1     |
| 4     | MCQ  | Part-A Common Section | А         | 1     |
| 5     | MCQ  | Part-A Common Section | D         | 1     |
| 6     | MCQ  | Part-A Common Section | В         | 1     |
| 7     | MCQ  | Part-A Common Section | В         | 1     |
| 8     | MCQ  | Part-A Common Section | с         | 1     |
| 9     | MCQ  | Part-A Common Section | D         | 1     |
| 10    | MCQ  | Part-A Common Section | D         | 1     |
| 11    | MCQ  | Part-A Common Section | С         | 1     |
| 12    | MCQ  | Part-A Common Section | с         | 1     |
| 13    | MCQ  | Part-A Common Section | А         | 1     |
| 14    | MCQ  | Part-A Common Section | В         | 1     |
| 15    | MCQ  | Part-A Common Section | D         | 1     |

| Q.No. | Туре | Section                    | Key/Range    | Marks |
|-------|------|----------------------------|--------------|-------|
| 16    | MCQ  | Part-A Common Section      | В            | 1     |
| 17    | MCQ  | Part-A Common Section      | В            | 1     |
| 18    | MCQ  | Part-A Common Section      | А            | 1     |
| 19    | MCQ  | Part-A Common Section      | А            | 1     |
| 20    | MCQ  | Part-A Common Section      | В            | 1     |
| 21    | MCQ  | Part-A Common Section      | D            | 1     |
| 22    | MCQ  | Part-A Common Section      | В            | 1     |
| 23    | NAT  | Part-A Common Section      | 85 to 95     | 1     |
| 24    | NAT  | Part-A Common Section      | 2660 to 2670 | 1     |
| 25    | NAT  | Part-A Common Section      | 25 to 25     | 1     |
| 26    | MCQ  | Part-B Geology (Section 1) | В            | 2     |
| 27    | MCQ  | Part-B Geology (Section 1) | А            | 2     |
| 28    | MCQ  | Part-B Geology (Section 1) | D            | 2     |
| 29    | MCQ  | Part-B Geology (Section 1) | В            | 2     |
| 30    | MCQ  | Part-B Geology (Section 1) | А            | 2     |
| 31    | MCQ  | Part-B Geology (Section 1) | А            | 2     |
| 32    | MCQ  | Part-B Geology (Section 1) | С            | 2     |
| 33    | MCQ  | Part-B Geology (Section 1) | В            | 2     |
| 34    | MCQ  | Part-B Geology (Section 1) | D            | 2     |
| 35    | MCQ  | Part-B Geology (Section 1) | D            | 2     |
| 36    | MCQ  | Part-B Geology (Section 1) | А            | 2     |
| 37    | MCQ  | Part-B Geology (Section 1) | D            | 2     |
| 38    | MCQ  | Part-B Geology (Section 1) | А            | 2     |
| 39    | MCQ  | Part-B Geology (Section 1) | В            | 2     |
| 40    | MCQ  | Part-B Geology (Section 1) | С            | 2     |

| Q.No. | Туре | Section                       | Key/Range    | Marks |
|-------|------|-------------------------------|--------------|-------|
| 41    | MCQ  | Part-B Geology (Section 1)    | В            | 2     |
| 42    | MCQ  | Part-B Geology (Section 1)    | А            | 2     |
| 43    | MCQ  | Part-B Geology (Section 1)    | С            | 2     |
| 44    | MCQ  | Part-B Geology (Section 1)    | D            | 2     |
| 45    | NAT  | Part-B Geology (Section 1)    | 2.5 to 2.5   | 2     |
| 46    | NAT  | Part-B Geology (Section 1)    | 60 to 60     | 2     |
| 47    | NAT  | Part-B Geology (Section 1)    | 69 to 71     | 2     |
| 48    | NAT  | Part-B Geology (Section 1)    | 40 to 40     | 2     |
| 49    | NAT  | Part-B Geology (Section 1)    | 0.25 to 0.25 | 2     |
| 50    | NAT  | Part-B Geology (Section 1)    | 50 to50      | 2     |
| 51    | NAT  | Part-B Geology (Section 1)    | 28 to 28     | 2     |
| 52    | NAT  | Part-B Geology (Section 1)    | 62 to 64     | 2     |
| 53    | NAT  | Part-B Geology (Section 1)    | 24 to 26     | 2     |
| 54    | NAT  | Part-B Geology (Section 1)    | 42 to 45     | 2     |
| 55    | NAT  | Part-B Geology (Section 1)    | 0.7 to 0.8   | 2     |
| 56    | MCQ  | Part-B Geophysics (Section 2) | В            | 2     |
| 57    | MCQ  | Part-B Geophysics (Section 2) | D            | 2     |
| 58    | MCQ  | Part-B Geophysics (Section 2) | А            | 2     |
| 59    | MCQ  | Part-B Geophysics (Section 2) | C (or) D     | 2     |
| 60    | MCQ  | Part-B Geophysics (Section 2) | А            | 2     |
| 61    | MCQ  | Part-B Geophysics (Section 2) | С            | 2     |
| 62    | MCQ  | Part-B Geophysics (Section 2) | А            | 2     |
| 63    | MCQ  | Part-B Geophysics (Section 2) | В            | 2     |
| 64    | MCQ  | Part-B Geophysics (Section 2) | С            | 2     |
| 65    | MCQ  | Part-B Geophysics (Section 2) | С            | 2     |

| Q.No. | Туре | Section                       | Key/Range                       | Marks |
|-------|------|-------------------------------|---------------------------------|-------|
| 66    | MCQ  | Part-B Geophysics (Section 2) | А                               | 2     |
| 67    | MCQ  | Part-B Geophysics (Section 2) | С                               | 2     |
| 68    | MCQ  | Part-B Geophysics (Section 2) | D                               | 2     |
| 69    | MCQ  | Part-B Geophysics (Section 2) | В                               | 2     |
| 70    | NAT  | Part-B Geophysics (Section 2) | 22.5 to 23.0                    | 2     |
| 71    | NAT  | Part-B Geophysics (Section 2) | 3.0 to 3.5                      | 2     |
| 72    | NAT  | Part-B Geophysics (Section 2) | 1.2 to 1.4                      | 2     |
| 73    | NAT  | Part-B Geophysics (Section 2) | 44.5 to 46.0                    | 2     |
| 74    | NAT  | Part-B Geophysics (Section 2) | 300 to 320 (or)<br>-320 to -300 | 2     |
| 75    | NAT  | Part-B Geophysics (Section 2) | 1330 to 1340                    | 2     |
| 76    | NAT  | Part-B Geophysics (Section 2) | 0.46 to 0.49                    | 2     |
| 77    | NAT  | Part-B Geophysics (Section 2) | 15 to 15                        | 2     |
| 78    | NAT  | Part-B Geophysics (Section 2) | 25 to 25                        | 2     |
| 79    | NAT  | Part-B Geophysics (Section 2) | 1.50 to 1.50                    | 2     |
| 80    | NAT  | Part-B Geophysics (Section 2) | 6.9 to 7.1                      | 2     |
| 81    | NAT  | Part-B Geophysics (Section 2) | 1770 to 1790                    | 2     |
| 82    | NAT  | Part-B Geophysics (Section 2) | -3.142 to -3.140                | 2     |
| 83    | NAT  | Part-B Geophysics (Section 2) | 5.0 to 5.0                      | 2     |
| 84    | NAT  | Part-B Geophysics (Section 2) | 50 to 50 (or)<br>100 to 100     | 2     |
| 85    | NAT  | Part-B Geophysics (Section 2) | 2.8 to 3.0                      | 2     |