

**Answer Key - ME1: Mechanical Engineering**

| Q.No. | Session | Que.Type | Sec. Name | Key            | Marks |
|-------|---------|----------|-----------|----------------|-------|
| 1     | 1       | MCQ      | GA        | C              | 1     |
| 2     | 1       | MCQ      | GA        | A              | 1     |
| 3     | 1       | MCQ      | GA        | C              | 1     |
| 4     | 1       | MCQ      | GA        | B              | 1     |
| 5     | 1       | MCQ      | GA        | D              | 1     |
| 6     | 1       | MCQ      | GA        | D              | 2     |
| 7     | 1       | MCQ      | GA        | D              | 2     |
| 8     | 1       | MCQ      | GA        | D              | 2     |
| 9     | 1       | MCQ      | GA        | A              | 2     |
| 10    | 1       | MCQ      | GA        | C              | 2     |
| 1     | 1       | MCQ      | ME        | A              | 1     |
| 2     | 1       | MCQ      | ME        | C              | 1     |
| 3     | 1       | MCQ      | ME        | C              | 1     |
| 4     | 1       | MCQ      | ME        | D              | 1     |
| 5     | 1       | MCQ      | ME        | C              | 1     |
| 6     | 1       | MCQ      | ME        | C              | 1     |
| 7     | 1       | MCQ      | ME        | B              | 1     |
| 8     | 1       | MCQ      | ME        | A              | 1     |
| 9     | 1       | MCQ      | ME        | C              | 1     |
| 10    | 1       | MCQ      | ME        | B              | 1     |
| 11    | 1       | MCQ      | ME        | A              | 1     |
| 12    | 1       | MCQ      | ME        | A              | 1     |
| 13    | 1       | MCQ      | ME        | D              | 1     |
| 14    | 1       | MCQ      | ME        | D              | 1     |
| 15    | 1       | MCQ      | ME        | D              | 1     |
| 16    | 1       | MCQ      | ME        | B              | 1     |
| 17    | 1       | MCQ      | ME        | C              | 1     |
| 18    | 1       | MCQ      | ME        | D              | 1     |
| 19    | 1       | NAT      | ME        | 6 to 6         | 1     |
| 20    | 1       | NAT      | ME        | 0.98 to 1.02   | 1     |
| 21    | 1       | NAT      | ME        | 0.09 to 0.11   | 1     |
| 22    | 1       | NAT      | ME        | 1 to 1         | 1     |
| 23    | 1       | NAT      | ME        | 0.90 to 0.95   | 1     |
| 24    | 1       | NAT      | ME        | 243 to 247     | 1     |
| 25    | 1       | NAT      | ME        | 48.8 to 49.8   | 1     |
| 26    | 1       | MCQ      | ME        | D              | 2     |
| 27    | 1       | MCQ      | ME        | A              | 2     |
| 28    | 1       | MCQ      | ME        | A              | 2     |
| 29    | 1       | MCQ      | ME        | C              | 2     |
| 30    | 1       | MCQ      | ME        | C              | 2     |
| 31    | 1       | MCQ      | ME        | C              | 2     |
| 32    | 1       | MCQ      | ME        | D              | 2     |
| 33    | 1       | MCQ      | ME        | C              | 2     |
| 34    | 1       | MCQ      | ME        | B              | 2     |
| 35    | 1       | NAT      | ME        | -1.00 to -0.98 | 2     |
| 36    | 1       | NAT      | ME        | 1.99 to 2.01   | 2     |
| 37    | 1       | NAT      | ME        | 0.85 to 0.89   | 2     |
| 38    | 1       | NAT      | ME        | 47.9 to 48.1   | 2     |
| 39    | 1       | NAT      | ME        | 15.9 to 16.1   | 2     |