

Answer Key - ME1: Mechanical Engineering Session 1

| 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 |

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|----|---|-----|----|------------------|---|
| 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 |
| 40 | 1 | NAT | ME | 105 to 105 | 2 |
| 41 | 1 | NAT | ME | 19.95 to 20.05 | 2 |
| 42 | 1 | NAT | ME | 1.5 to 1.7 | 2 |
| 43 | 1 | NAT | ME | 50.005 to 50.005 | 2 |
| 44 | 1 | NAT | ME | 0 to 0 | 2 |
| 45 | 1 | NAT | ME | 21 to 25 | 2 |
| 46 | 1 | NAT | ME | 1166 to 1168 | 2 |
| 47 | 1 | NAT | ME | 9.90 to 10.10 | 2 |
| 48 | 1 | NAT | ME | 8.19 to 8.23 | 2 |
| 49 | 1 | NAT | ME | 8 to 8 | 2 |
| 50 | 1 | NAT | ME | 0.37 to 0.45 | 2 |
| 51 | 1 | NAT | ME | 244 to 246 | 2 |
| 52 | 1 | NAT | ME | 114.6 to 115.0 | 2 |
| 53 | 1 | NAT | ME | 3.98 to 4.02 | 2 |
| 54 | 1 | NAT | ME | 11.0 to 14.0 | 2 |
| 55 | 1 | NAT | ME | 4.4 to 4.6 | 2 |