

Graduate Aptitude Test in Engineering (GATE 2021)

Subject/Paper: Mechanical Engineering (ME - 1)

| Q. No. | Session | Question Type MCQ/MSQ/NAT | Section Name | Answer Key/Range | Marks | Negative Marks |
|--------|---------|------------------------------|-----------------|---------------------|-------|-------------------|
| 1 | 7 | MCQ | GA | D | 1 | 1/3 |
| 2 | 7 | MCQ | GA | D | 1 | 1/3 |
| 3 | 7 | MCQ | GA | D | 1 | 1/3 |
| 4 | 7 | MCQ | GA | D | 1 | 1/3 |
| 5 | 7 | MCQ | GA | C | 1 | 1/3 |
| 6 | 7 | MCQ | GA | C | 2 | 2/3 |
| 7 | 7 | MCQ | GA | A | 2 | 2/3 |
| 8 | 7 | MCQ | GA | C | 2 | 2/3 |
| 9 | 7 | MCQ | GA | C | 2 | 2/3 |
| 10 | 7 | MCQ | GA | D | 2 | 2/3 |
| | | | | | | |
| 1 | 7 | MCQ | ME | C | 1 | 1/3 |
| 2 | 7 | MCQ | ME | C | 1 | 1/3 |
| 3 | 7 | MCQ | ME | D | 1 | 1/3 |
| 4 | 7 | MCQ | ME | A | 1 | 1/3 |
| 5 | 7 | MCQ | ME | D | 1 | 1/3 |
| 6 | 7 | MCQ | ME | B | 1 | 1/3 |
| 7 | 7 | MCQ | ME | B | 1 | 1/3 |
| 8 | 7 | MCQ | ME | A | 1 | 1/3 |
| 9 | 7 | MCQ | ME | A | 1 | 1/3 |
| 10 | 7 | MCQ | ME | B | 1 | 1/3 |
| 11 | 7 | MCQ | ME | B | 1 | 1/3 |

GATE 2021 Answer Key for Mechanical Engineering (ME - 1)

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|---------------|----------------|--------------------------------------|-------------------------|-----------------------------|--------------|---------------------------|
| 12 | 7 | MCQ | ME | C | 1 | 1/3 |
| 13 | 7 | MCQ | ME | A | 1 | 1/3 |
| 14 | 7 | MCQ | ME | A | 1 | 1/3 |
| 15 | 7 | MCQ | ME | A | 1 | 1/3 |
| 16 | 7 | MCQ | ME | C | 1 | 1/3 |
| 17 | 7 | MCQ | ME | C | 1 | 1/3 |
| 18 | 7 | MCQ | ME | D | 1 | 1/3 |
| 19 | 7 | MCQ | ME | C | 1 | 1/3 |
| 20 | 7 | NAT | ME | 331 to 333 | 1 | 0 |
| 21 | 7 | NAT | ME | 397 to 399 | 1 | 0 |
| 22 | 7 | NAT | ME | 79 to 81 | 1 | 0 |
| 23 | 7 | NAT | ME | 555 to 565 | 1 | 0 |
| 24 | 7 | NAT | ME | 0 to 0 | 1 | 0 |
| 25 | 7 | NAT | ME | 0.085 to 0.090 | 1 | 0 |
| 26 | 7 | MCQ | ME | B | 2 | 2/3 |
| 27 | 7 | MCQ | ME | C | 2 | 2/3 |
| 28 | 7 | MCQ | ME | A | 2 | 2/3 |
| 29 | 7 | MCQ | ME | B | 2 | 2/3 |
| 30 | 7 | MCQ | ME | B | 2 | 2/3 |
| 31 | 7 | MCQ | ME | A | 2 | 2/3 |
| 32 | 7 | MCQ | ME | B | 2 | 2/3 |
| 33 | 7 | MCQ | ME | A | 2 | 2/3 |
| 34 | 7 | MCQ | ME | C | 2 | 2/3 |

GATE 2021 Answer Key for Mechanical Engineering (ME - 1)

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|---------------|----------------|--------------------------------------|-------------------------|-----------------------------|--------------|---------------------------|
| 35 | 7 | NAT | ME | 0.5 to 0.5 | 2 | 0 |
| 36 | 7 | NAT | ME | 660 to 664 | 2 | 0 |
| 37 | 7 | NAT | ME | 30 to 36 | 2 | 0 |
| 38 | 7 | NAT | ME | 625 to 750 | 2 | 0 |
| 39 | 7 | NAT | ME | 45.00 to 50.00 | 2 | 0 |
| 40 | 7 | NAT | ME | 775 to 784 | 2 | 0 |
| 41 | 7 | NAT | ME | 0.20 to 0.30 | 2 | 0 |
| 42 | 7 | NAT | ME | 4 to 4 | 2 | 0 |
| 43 | 7 | NAT | ME | 0.10 to 0.12 | 2 | 0 |
| 44 | 7 | NAT | ME | 0.76 to 0.78 | 2 | 0 |
| 45 | 7 | NAT | ME | 92 to 96 | 2 | 0 |
| 46 | 7 | NAT | ME | 195.1 to 195.3 | 2 | 0 |
| 47 | 7 | NAT | ME | 11.2 to 11.4 | 2 | 0 |
| 48 | 7 | NAT | ME | 2.50 to 2.80 | 2 | 0 |
| 49 | 7 | NAT | ME | 4.90 to 5.10 | 2 | 0 |
| 50 | 7 | NAT | ME | 124.0 to 126.0 | 2 | 0 |
| 51 | 7 | NAT | ME | 249.0 to 251.0 | 2 | 0 |
| 52 | 7 | NAT | ME | 1.9 to 2.1 | 2 | 0 |
| 53 | 7 | NAT | ME | 199.0 to 201.0 | 2 | 0 |
| 54 | 7 | NAT | ME | 1.9 to 2.1 | 2 | 0 |
| 55 | 7 | NAT | ME | 6.4 to 6.9 | 2 | 0 |