

GRADUATE APTITUDE TEST IN ENGINEERING 2025 अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५



Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

Answer Key for Aerospace Engineering (AE)

| Q. No. | Session | Q. Type | Section | Key/Range | Marks |
|--------|---------|---------|---------|-----------|-------|
| 1 | 5 | MCQ | GA | Α | 1 |
| 2 | 5 | MCQ | GA | В | 1 |
| 3 | 5 | MCQ | GA | С | 1 |
| 4 | 5 | MCQ | GA | Α | 1 |
| 5 | 5 | MCQ | GA | С | 1 |
| 6 | 5 | MCQ | GA | В | 2 |
| 7 | 5 | MCQ | GA | В | 2 |
| 8 | 5 | MCQ | GA | А | 2 |
| 9 | 5 | MCQ | GA | С | 2 |
| 10 | 5 | MCQ | GA | А | 2 |
| 11 | 5 | MCQ | AE | D | 1 |
| 12 | 5 | MCQ | AE | В | 1 |
| 13 | 5 | MCQ | AE | С | 1 |
| 14 | 5 | MCQ | AE | В | 1 |
| 15 | 5 | MCQ | AE | С | 1 |
| 16 | 5 | MCQ | AE | А | 1 |
| 17 | 5 | MCQ | AE | А | 1 |
| 18 | 5 | MCQ | AE | В | 1 |
| 19 | 5 | MCQ | AE | А | 1 |
| 20 | 5 | MCQ | AE | С | 1 |
| 21 | 5 | MCQ | AE | В | 1 |
| 22 | 5 | MCQ | AE | В | 1 |
| 23 | 5 | MCQ | AE | С | 1 |
| 24 | 5 | MCQ | AE | С | 1 |
| 25 | 5 | MCQ | AE | В | 1 |
| 26 | 5 | MCQ | AE | С | 1 |
| 27 | 5 | MCQ | AE | Α | 1 |
| 28 | 5 | MCQ | AE | В | 1 |
| 29 | 5 | MCQ | AE | Α | 1 |
| 30 | 5 | MCQ | AE | А | 1 |

| 31 | 5 | MCQ | AE | D | 1 |
|----|---|-----|----|------------------|---|
| 32 | 5 | MCQ | AE | С | 1 |
| 33 | 5 | MCQ | AE | A | 1 |
| 34 | 5 | NAT | AE | 0.16 to 0.17 | 1 |
| 35 | 5 | NAT | AE | 151.0 to 154.0 | 1 |
| 36 | 5 | MCQ | AE | В | 2 |
| 37 | 5 | MCQ | AE | В | 2 |
| 38 | 5 | MSQ | AE | A;B;C | 2 |
| 39 | 5 | MSQ | AE | A;D | 2 |
| 40 | 5 | NAT | AE | 1.41 to 1.43 | 2 |
| 41 | 5 | NAT | AE | 2 to 2 | 2 |
| 42 | 5 | NAT | AE | 6 to 6 | 2 |
| 43 | 5 | NAT | AE | 2 to 2 | 2 |
| 44 | 5 | NAT | AE | 2.75 to 2.75 | 2 |
| 45 | 5 | NAT | AE | 6.20 to 6.30 | 2 |
| 46 | 5 | NAT | AE | 1.08 to 1.14 | 2 |
| 47 | 5 | NAT | AE | 72 to 72 | 2 |
| 48 | 5 | NAT | AE | 3.20 to 3.45 | 2 |
| 49 | 5 | NAT | AE | 0.31 to 0.37 | 2 |
| 50 | 5 | NAT | AE | 90 to 90 | 2 |
| 51 | 5 | NAT | AE | 12 to 12 | 2 |
| 52 | 5 | NAT | AE | 0.2 to 0.2 | 2 |
| 53 | 5 | NAT | AE | 0.66 to 0.67 | 2 |
| 54 | 5 | NAT | AE | 0.70 to 0.71 | 2 |
| 55 | 5 | NAT | AE | 0.4 to 0.4 | 2 |
| 56 | 5 | NAT | AE | 25 to 25 | 2 |
| 57 | 5 | NAT | AE | 10 to 10 | 2 |
| 58 | 5 | NAT | AE | 5.0 to 5.1 | 2 |
| 59 | 5 | NAT | AE | 1.25 to 1.25 | 2 |
| 60 | 5 | NAT | AE | 1.20 to 1.22 | 2 |
| 61 | 5 | NAT | AE | 1200 to 1200 | 2 |
| 62 | 5 | NAT | AE | 1454.0 to 1455.0 | 2 |
| 63 | 5 | NAT | AE | 430.0 to 442.0 | 2 |
| 64 | 5 | NAT | AE | 30.9 to 31.2 | 2 |
| 65 | 5 | NAT | AE | 21.00 to 22.00 | 2 |