

# Answer Key - BM: Biomedical Engineering

| Q.No. | Session | Que.Type | Sec. Name | Key          | Marks |
|-------|---------|----------|-----------|--------------|-------|
| 1     | 3       | MCQ      | GA        | C            | 1     |
| 2     | 3       | MCQ      | GA        | B            | 1     |
| 3     | 3       | MCQ      | GA        | D            | 1     |
| 4     | 3       | MCQ      | GA        | D            | 1     |
| 5     | 3       | MCQ      | GA        | B            | 1     |
| 6     | 3       | MCQ      | GA        | D            | 2     |
| 7     | 3       | MCQ      | GA        | C            | 2     |
| 8     | 3       | MCQ      | GA        | B            | 2     |
| 9     | 3       | MCQ      | GA        | B            | 2     |
| 10    | 3       | MCQ      | GA        | B            | 2     |
| 1     | 3       | MCQ      | BM        | C            | 1     |
| 2     | 3       | MCQ      | BM        | C            | 1     |
| 3     | 3       | MCQ      | BM        | B            | 1     |
| 4     | 3       | MCQ      | BM        | C            | 1     |
| 5     | 3       | MCQ      | BM        | MTA          | 1     |
| 6     | 3       | MCQ      | BM        | B OR D       | 1     |
| 7     | 3       | MCQ      | BM        | B            | 1     |
| 8     | 3       | MCQ      | BM        | A            | 1     |
| 9     | 3       | MCQ      | BM        | C            | 1     |
| 10    | 3       | MCQ      | BM        | C            | 1     |
| 11    | 3       | MCQ      | BM        | C            | 1     |
| 12    | 3       | MCQ      | BM        | D            | 1     |
| 13    | 3       | MCQ      | BM        | D            | 1     |
| 14    | 3       | MCQ      | BM        | B            | 1     |
| 15    | 3       | MCQ      | BM        | A            | 1     |
| 16    | 3       | NAT      | BM        | -1.1 to -0.9 | 1     |
| 17    | 3       | NAT      | BM        | 1.82 to 1.84 | 1     |
| 18    | 3       | NAT      | BM        | 1 to 1       | 1     |
| 19    | 3       | NAT      | BM        | 3.0 to 3.2   | 1     |
| 20    | 3       | NAT      | BM        | 44 to 46     | 1     |
| 21    | 3       | NAT      | BM        | 4 to 4       | 1     |
| 22    | 3       | NAT      | BM        | 2 to 2       | 1     |
| 23    | 3       | NAT      | BM        | 7.25 to 7.35 | 1     |
| 24    | 3       | NAT      | BM        | 35.8 to 36.4 | 1     |
| 25    | 3       | NAT      | BM        | 60 to 60     | 1     |

|    |   |     |    |                |   |
|----|---|-----|----|----------------|---|
| 26 | 3 | MCQ | BM | C              | 2 |
| 27 | 3 | MCQ | BM | A              | 2 |
| 28 | 3 | MCQ | BM | D              | 2 |
| 29 | 3 | MCQ | BM | B              | 2 |
| 30 | 3 | MCQ | BM | A              | 2 |
| 31 | 3 | MCQ | BM | A              | 2 |
| 32 | 3 | MCQ | BM | A              | 2 |
| 33 | 3 | MCQ | BM | A              | 2 |
| 34 | 3 | MCQ | BM | D              | 2 |
| 35 | 3 | MCQ | BM | B              | 2 |
| 36 | 3 | MCQ | BM | C              | 2 |
| 37 | 3 | MCQ | BM | A              | 2 |
| 38 | 3 | MCQ | BM | D              | 2 |
| 39 | 3 | MCQ | BM | A              | 2 |
| 40 | 3 | MCQ | BM | A              | 2 |
| 41 | 3 | MCQ | BM | C              | 2 |
| 42 | 3 | MCQ | BM | D              | 2 |
| 43 | 3 | MCQ | BM | C              | 2 |
| 44 | 3 | NAT | BM | 0.5 to 0.5     | 2 |
| 45 | 3 | NAT | BM | 2.8 to 2.9     | 2 |
| 46 | 3 | NAT | BM | 0.125 to 0.125 | 2 |
| 47 | 3 | NAT | BM | 86.5 to 87.7   | 2 |
| 48 | 3 | NAT | BM | 456 to 457     | 2 |
| 49 | 3 | NAT | BM | 23.70 to 23.75 | 2 |
| 50 | 3 | NAT | BM | 0.5 to 0.6     | 2 |
| 51 | 3 | NAT | BM | 1.20 to 1.25   | 2 |
| 52 | 3 | NAT | BM | 9.0 to 9.6     | 2 |
| 53 | 3 | NAT | BM | 19.2 to 19.4   | 2 |
| 54 | 3 | NAT | BM | 0.95 to 0.99   | 2 |
| 55 | 3 | NAT | BM | -84 to -81     | 2 |