

**GATE 2014****Answer Keys for CH - Chemical Engineering**

| Section | Q. No. | Key / Range  | Marks |
|---------|--------|--------------|-------|
| GA      | 1      | A            | 1     |
| GA      | 2      | B            | 1     |
| GA      | 3      | D            | 1     |
| GA      | 4      | C            | 1     |
| GA      | 5      | 1300 to 1300 | 1     |
| GA      | 6      | D            | 2     |
| GA      | 7      | B            | 2     |
| GA      | 8      | 180 to 180   | 2     |
| GA      | 9      | D            | 2     |
| GA      | 10     | B            | 2     |
| CH      | 1      | A            | 1     |
| CH      | 2      | D            | 1     |
| CH      | 3      | C            | 1     |
| CH      | 4      | A            | 1     |
| CH      | 5      | B            | 1     |
| CH      | 6      | D            | 1     |
| CH      | 7      | C            | 1     |
| CH      | 8      | A            | 1     |
| CH      | 9      | C            | 1     |
| CH      | 10     | D            | 1     |
| CH      | 11     | A            | 1     |
| CH      | 12     | C            | 1     |
| CH      | 13     | D            | 1     |
| CH      | 14     | C            | 1     |
| CH      | 15     | D            | 1     |
| CH      | 16     | C            | 1     |
| CH      | 17     | A            | 1     |
| CH      | 18     | B            | 1     |
| CH      | 19     | A            | 1     |
| CH      | 20     | B            | 1     |
| CH      | 21     | D            | 1     |
| CH      | 22     | C            | 1     |
| CH      | 23     | D            | 1     |
| CH      | 24     | B            | 1     |
| CH      | 25     | B            | 1     |

| Section | Q. No. | Key / Range    | Marks |
|---------|--------|----------------|-------|
| CH      | 26     | 2.3 to 2.4     | 2     |
| CH      | 27     | A              | 2     |
| CH      | 28     | B              | 2     |
| CH      | 29     | C              | 2     |
| CH      | 30     | 6.99 to 7.01   | 2     |
| CH      | 31     | B              | 2     |
| CH      | 32     | 1.1 to 1.3     | 2     |
| CH      | 33     | 17.0 to 17.3   | 2     |
| CH      | 34     | 3.75 to 3.95   | 2     |
| CH      | 35     | D              | 2     |
| CH      | 36     | 3.6 to 3.9     | 2     |
| CH      | 37     | B              | 2     |
| CH      | 38     | C              | 2     |
| CH      | 39     | 7.99 to 8.01   | 2     |
| CH      | 40     | D              | 2     |
| CH      | 41     | 9.99 to 10.01  | 2     |
| CH      | 42     | 32.0 to 38.0   | 2     |
| CH      | 43     | 60000 to 61000 | 2     |
| CH      | 44     | 2.55 to 2.70   | 2     |
| CH      | 45     | 16.0 to 16.8   | 2     |
| CH      | 46     | C              | 2     |
| CH      | 47     | 268 to 274     | 2     |
| CH      | 48     | 7.99 to 8.01   | 2     |
| CH      | 49     | A              | 2     |
| CH      | 50     | 79 to 82       | 2     |
| CH      | 51     | 0.65 to 0.75   | 2     |
| CH      | 52     | D              | 2     |
| CH      | 53     | 0.49 to 0.51   | 2     |
| CH      | 54     | B              | 2     |
| CH      | 55     | A              | 2     |