**SHAHEED BHAGAT SINGH STATE UNIVERSITY, FEROZEPUR**

| **ROLL No:** |  |  |  |  |  |  |  |  |  |  |  |  | **Total number of pages:[ ]** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

**Total number of questions:06**

**MCA || 3rdSem(example)**

**Analog Devices & Circuits(example)**

**Subject Code: PGCA-1951 (example)**

**Paper ID: (for office use)**

**Time allowed: 3 Hrs Max Marks: 70**

**Important Instructions:**

* **All questions are compulsory**
* **Assume any missing data**
* **Additional instructions, if any**

**PART A (2×10)**

| Q. 1. | Short-Answer Questions: | All COs |
| --- | --- | --- |
|  | (a) Statement |
|  | (b)Statement |
|  | (c)Statement |
|  | (d)Statement |
|  | (e)Statement |
|  | (f)Statement |
|  | (g)Statement |
|  | (h)Statement |
|  | (i)Statement |
|  | (j)Statement |

**PART B (10×5)**

| Q. 2. | Statement | COa |
| --- | --- | --- |
|  | OR |  |
|  | Statement | COa |
| Q. 3. | Statement | COb |
|  | OR |  |
|  | Statement | COb |
| Q. 4. | Statement | COc |
|  | OR |  |
|  | Statement | COc |
| Q. 5. | Statement | COd |
|  | OR |  |
|  | Statement | COd |
| Q. 6. | Statement | COe |
|  | OR |  |
|  | Statement | COe |