

PGCET-2020  
PROVISIONAL ANSWER KEYS

**ELECTRICAL SCIENCES**

| QNNO | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|------|----|----|----|----|----|----|----|----|
| 1    | C  | B  | A  | B  | A  | C  | B  | C  |
| 2    | B  | B  | A  | D  | D  | A  | C  | B  |
| 3    | B  | D  | B  | A  | B  | D  | C  | D  |
| 4    | C  | C  | A  | B  | B  | C  | B  | D  |
| 5    | B  | B  | B  | A  | B  | A  | C  | B  |
| 6    | D  | B  | B  | A  | D  | D  | A  | C  |
| 7    | D  | C  | D  | B  | A  | B  | D  | C  |
| 8    | B  | B  | C  | A  | B  | B  | C  | B  |
| 9    | C  | D  | B  | B  | A  | B  | A  | C  |
| 10   | C  | D  | B  | B  | A  | D  | D  | A  |
| 11   | B  | B  | C  | D  | B  | A  | B  | D  |
| 12   | C  | C  | B  | C  | A  | B  | B  | C  |
| 13   | A  | C  | D  | B  | B  | A  | B  | A  |
| 14   | D  | B  | D  | B  | B  | A  | D  | D  |
| 15   | C  | C  | B  | C  | D  | B  | A  | B  |
| 16   | A  | A  | C  | B  | C  | A  | B  | B  |
| 17   | D  | D  | C  | D  | B  | B  | A  | B  |
| 18   | B  | C  | B  | D  | B  | B  | A  | D  |
| 19   | B  | A  | C  | B  | C  | D  | B  | A  |
| 20   | B  | D  | A  | C  | B  | C  | A  | B  |
| 21   | D  | B  | D  | C  | D  | B  | B  | A  |
| 22   | A  | B  | C  | B  | D  | B  | B  | A  |
| 23   | B  | B  | A  | C  | B  | C  | D  | B  |
| 24   | A  | D  | D  | A  | C  | B  | C  | A  |
| 25   | A  | A  | B  | D  | C  | D  | B  | B  |
| 26   | B  | B  | B  | C  | B  | D  | B  | B  |
| 27   | A  | A  | B  | A  | C  | B  | C  | D  |
| 28   | B  | A  | D  | D  | A  | C  | B  | C  |
| 29   | B  | B  | A  | B  | D  | C  | D  | B  |
| 30   | D  | A  | B  | B  | C  | B  | D  | B  |
| 31   | C  | D  | C  | A  | D  | B  | D  | D  |
| 32   | B  | C  | D  | B  | B  | A  | A  | C  |
| 33   | D  | C  | A  | D  | B  | D  | D  | B  |
| 34   | C  | D  | B  | B  | A  | A  | C  | D  |
| 35   | C  | A  | D  | B  | D  | D  | B  | C  |
| 36   | D  | B  | B  | A  | A  | C  | D  | C  |
| 37   | A  | D  | B  | D  | D  | B  | C  | D  |
| 38   | B  | B  | A  | A  | C  | D  | C  | A  |
| 39   | D  | B  | D  | D  | B  | C  | D  | B  |
| 40   | B  | A  | A  | C  | D  | C  | A  | D  |
| 41   | B  | D  | D  | B  | C  | D  | B  | B  |
| 42   | A  | A  | C  | D  | C  | A  | D  | B  |
| 43   | D  | D  | B  | C  | D  | B  | B  | A  |
| 44   | A  | C  | D  | C  | A  | D  | B  | D  |
| 45   | D  | B  | C  | D  | B  | B  | A  | A  |

| QNNO  | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|---|----|----|----|----|----|----|----|----|
| <b>E&amp;E : Electrical &amp; Electronics</b> |    |    |    |    |    |    |    |    |
| 46  | B  | C  | C  | A  | A  | B  | C  | B  |
| 47  | C  | C  | B  | B  | C  | A  | B  | A  |
| 48  | D  | C  | B  | A  | C  | C  | A  | C  |
| 49  | C  | D  | A  | B  | C  | B  | B  | C  |
| 50  | B  | C  | C  | A  | C  | B  | A  | C  |
| 51  | A  | B  | C  | C  | D  | A  | B  | C  |
| 52  | B  | C  | C  | B  | C  | C  | A  | D  |
| 53  | A  | D  | C  | B  | B  | C  | C  | C  |
| 54  | B  | C  | D  | A  | C  | C  | B  | B  |
| 55  | A  | B  | C  | C  | D  | C  | B  | C  |
| 56  | C  | A  | B  | C  | C  | D  | A  | D  |
| 57  | B  | B  | C  | C  | B  | C  | C  | C  |
| 58  | B  | A  | D  | C  | A  | B  | C  | B  |
| 59  | A  | B  | C  | D  | B  | C  | C  | A  |
| 60  | C  | A  | B  | C  | A  | D  | C  | B  |
| 61  | C  | C  | A  | B  | B  | C  | D  | A  |
| 62  | C  | B  | B  | C  | A  | B  | C  | B  |
| 63  | C  | B  | A  | D  | C  | A  | B  | A  |
| 64  | D  | A  | B  | C  | B  | B  | C  | C  |
| 65  | C  | C  | A  | B  | B  | A  | D  | B  |
| 66  | A  | C  | A  | D  | A  | A  | A  | B  |
| 67  | B  | A  | A  | A  | B  | C  | C  | D  |
| 68  | A  | A  | B  | C  | D  | A  | A  | A  |
| 69  | C  | B  | A  | A  | A  | B  | A  | C  |
| 70  | A  | A  | C  | A  | C  | D  | B  | A  |
| 71  | B  | C  | A  | B  | A  | A  | A  | A  |
| 72  | D  | A  | B  | A  | A  | C  | C  | B  |
| 73  | A  | B  | D  | C  | B  | A  | A  | A  |
| 74  | C  | D  | A  | A  | A  | A  | B  | C  |
| 75  | A  | A  | C  | B  | C  | B  | D  | A  |

**PGCET-2020**  
**PROVISIONAL ANSWER KEYS**  
**ELECTRICAL SCIENCES**

| QNNO | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|------|----|----|----|----|----|----|----|----|
| 1    | C  | B  | A  | B  | A  | C  | B  | C  |
| 2    | B  | B  | A  | D  | D  | A  | C  | B  |
| 3    | B  | D  | B  | A  | B  | D  | C  | D  |
| 4    | C  | C  | A  | B  | B  | C  | B  | D  |
| 5    | B  | B  | B  | A  | B  | A  | C  | B  |
| 6    | D  | B  | B  | A  | D  | D  | A  | C  |
| 7    | D  | C  | D  | B  | A  | B  | D  | C  |
| 8    | B  | B  | C  | A  | B  | B  | C  | B  |
| 9    | C  | D  | B  | B  | A  | B  | A  | C  |
| 10   | C  | D  | B  | B  | A  | D  | D  | A  |
| 11   | B  | B  | C  | D  | B  | A  | B  | D  |
| 12   | C  | C  | B  | C  | A  | B  | B  | C  |
| 13   | A  | C  | D  | B  | B  | A  | B  | A  |
| 14   | D  | B  | D  | B  | B  | A  | D  | D  |
| 15   | C  | C  | B  | C  | D  | B  | A  | B  |
| 16   | A  | A  | C  | B  | C  | A  | B  | B  |
| 17   | D  | D  | C  | D  | B  | B  | A  | B  |
| 18   | B  | C  | B  | D  | B  | B  | A  | D  |
| 19   | B  | A  | C  | B  | C  | D  | B  | A  |
| 20   | B  | D  | A  | C  | B  | C  | A  | B  |
| 21   | D  | B  | D  | C  | D  | B  | B  | A  |
| 22   | A  | B  | C  | B  | D  | B  | B  | A  |
| 23   | B  | B  | A  | C  | B  | C  | D  | B  |
| 24   | A  | D  | D  | A  | C  | B  | C  | A  |
| 25   | A  | A  | B  | D  | C  | D  | B  | B  |
| 26   | B  | B  | B  | C  | B  | D  | B  | B  |
| 27   | A  | A  | B  | A  | C  | B  | C  | D  |
| 28   | B  | A  | D  | D  | A  | C  | B  | C  |
| 29   | B  | B  | A  | B  | D  | C  | D  | B  |
| 30   | D  | A  | B  | B  | C  | B  | D  | B  |
| 31   | C  | D  | C  | A  | D  | B  | D  | D  |
| 32   | B  | C  | D  | B  | B  | A  | A  | C  |
| 33   | D  | C  | A  | D  | B  | D  | D  | B  |
| 34   | C  | D  | B  | B  | A  | A  | C  | D  |
| 35   | C  | A  | D  | B  | D  | D  | B  | C  |
| 36   | D  | B  | B  | A  | A  | C  | D  | C  |
| 37   | A  | D  | B  | D  | D  | B  | C  | D  |
| 38   | B  | B  | A  | A  | C  | D  | C  | A  |
| 39   | D  | B  | D  | D  | B  | C  | D  | B  |
| 40   | B  | A  | A  | C  | D  | C  | A  | D  |
| 41   | B  | D  | D  | B  | C  | D  | B  | B  |
| 42   | A  | A  | C  | D  | C  | A  | D  | B  |
| 43   | D  | D  | B  | C  | D  | B  | B  | A  |
| 44   | A  | C  | D  | C  | A  | D  | B  | D  |
| 45   | D  | B  | C  | D  | B  | B  | A  | A  |

| QNNO                  | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|-----------------------|----|----|----|----|----|----|----|----|
| <b>E&amp;C and TC</b> |    |    |    |    |    |    |    |    |
| 46                    | D  | C  | B  | B  | C  | C  | A  | B  |
| 47                    | B  | A  | A  | B  | B  | C  | B  | C  |
| 48                    | D  | C  | B  | B  | C  | B  | B  | B  |
| 49                    | A  | B  | C  | C  | A  | A  | B  | C  |
| 50                    | B  | B  | B  | C  | C  | B  | B  | A  |
| 51                    | B  | D  | C  | B  | B  | C  | C  | C  |
| 52                    | B  | B  | A  | A  | B  | B  | C  | B  |
| 53                    | B  | D  | C  | B  | D  | C  | B  | B  |
| 54                    | C  | A  | B  | C  | B  | A  | A  | D  |
| 55                    | C  | B  | B  | B  | D  | C  | B  | B  |
| 56                    | B  | B  | D  | C  | A  | B  | C  | D  |
| 57                    | A  | B  | B  | A  | B  | B  | B  | A  |
| 58                    | B  | B  | D  | C  | B  | D  | C  | B  |
| 59                    | C  | C  | A  | B  | B  | B  | A  | B  |
| 60                    | B  | C  | B  | B  | B  | D  | C  | B  |
| 61                    | C  | B  | B  | D  | C  | A  | B  | B  |
| 62                    | A  | A  | B  | B  | C  | B  | B  | C  |
| 63                    | C  | B  | B  | D  | B  | B  | D  | C  |
| 64                    | B  | C  | C  | A  | A  | B  | B  | B  |
| 65                    | B  | B  | C  | B  | B  | B  | D  | A  |
| 66                    | D  | D  | D  | A  | D  | D  | B  | B  |
| 67                    | C  | D  | D  | B  | B  | B  | D  | A  |
| 68                    | D  | D  | C  | D  | A  | D  | D  | B  |
| 69                    | B  | C  | D  | D  | B  | B  | D  | D  |
| 70                    | D  | D  | B  | D  | D  | A  | C  | D  |
| 71                    | B  | B  | D  | C  | D  | B  | D  | D  |
| 72                    | A  | D  | B  | D  | D  | D  | B  | C  |
| 73                    | B  | B  | A  | B  | C  | D  | D  | D  |
| 74                    | D  | A  | B  | D  | D  | D  | B  | B  |
| 75                    | D  | B  | D  | B  | B  | C  | A  | D  |

**PGCET-2020**  
**PROVISIONAL ANSWER KEYS**  
**ELECTRICAL SCIENCES**

| QNNO | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|------|----|----|----|----|----|----|----|----|
| 1    | C  | B  | A  | B  | A  | C  | B  | C  |
| 2    | B  | B  | A  | D  | D  | A  | C  | B  |
| 3    | B  | D  | B  | A  | B  | D  | C  | D  |
| 4    | C  | C  | A  | B  | B  | C  | B  | D  |
| 5    | B  | B  | B  | A  | B  | A  | C  | B  |
| 6    | D  | B  | B  | A  | D  | D  | A  | C  |
| 7    | D  | C  | D  | B  | A  | B  | D  | C  |
| 8    | B  | B  | C  | A  | B  | B  | C  | B  |
| 9    | C  | D  | B  | B  | A  | B  | A  | C  |
| 10   | C  | D  | B  | B  | A  | D  | D  | A  |
| 11   | B  | B  | C  | D  | B  | A  | B  | D  |
| 12   | C  | C  | B  | C  | A  | B  | B  | C  |
| 13   | A  | C  | D  | B  | B  | A  | B  | A  |
| 14   | D  | B  | D  | B  | B  | A  | D  | D  |
| 15   | C  | C  | B  | C  | D  | B  | A  | B  |
| 16   | A  | A  | C  | B  | C  | A  | B  | B  |
| 17   | D  | D  | C  | D  | B  | B  | A  | B  |
| 18   | B  | C  | B  | D  | B  | B  | A  | D  |
| 19   | B  | A  | C  | B  | C  | D  | B  | A  |
| 20   | B  | D  | A  | C  | B  | C  | A  | B  |
| 21   | D  | B  | D  | C  | D  | B  | B  | A  |
| 22   | A  | B  | C  | B  | D  | B  | B  | A  |
| 23   | B  | B  | A  | C  | B  | C  | D  | B  |
| 24   | A  | D  | D  | A  | C  | B  | C  | A  |
| 25   | A  | A  | B  | D  | C  | D  | B  | B  |
| 26   | B  | B  | B  | C  | B  | D  | B  | B  |
| 27   | A  | A  | B  | A  | C  | B  | C  | D  |
| 28   | B  | A  | D  | D  | A  | C  | B  | C  |
| 29   | B  | B  | A  | B  | D  | C  | D  | B  |
| 30   | D  | A  | B  | B  | C  | B  | D  | B  |
| 31   | C  | D  | C  | A  | D  | B  | D  | D  |
| 32   | B  | C  | D  | B  | B  | A  | A  | C  |
| 33   | D  | C  | A  | D  | B  | D  | D  | B  |
| 34   | C  | D  | B  | B  | A  | A  | C  | D  |
| 35   | C  | A  | D  | B  | D  | D  | B  | C  |
| 36   | D  | B  | B  | A  | A  | C  | D  | C  |
| 37   | A  | D  | B  | D  | D  | B  | C  | D  |
| 38   | B  | B  | A  | A  | C  | D  | C  | A  |
| 39   | D  | B  | D  | D  | B  | C  | D  | B  |
| 40   | B  | A  | A  | C  | D  | C  | A  | D  |
| 41   | B  | D  | D  | B  | C  | D  | B  | B  |
| 42   | A  | A  | C  | D  | C  | A  | D  | B  |
| 43   | D  | D  | B  | C  | D  | B  | B  | A  |
| 44   | A  | C  | D  | C  | A  | D  | B  | D  |
| 45   | D  | B  | C  | D  | B  | B  | A  | A  |

| QNNO  | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|---|----|----|----|----|----|----|----|----|
| <b>BME &amp; ME: Biomedical &amp; Medical Electronics</b> |    |    |    |    |    |    |    |    |
| 46  | C  | B  | D  | D  | A  | A  | B  | A  |
| 47  | A  | B  | C  | C  | D  | A  | C  | A  |
| 48  | C  | C  | A  | B  | B  | D  | D  | D  |
| 49  | B  | A  | A  | A  | B  | C  | C  | B  |
| 50  | C  | D  | D  | A  | C  | A  | B  | B  |
| 51  | D  | C  | B  | D  | A  | A  | A  | C  |
| 52  | C  | A  | B  | C  | D  | D  | A  | A  |
| 53  | B  | C  | C  | A  | C  | B  | D  | D  |
| 54  | A  | B  | A  | A  | A  | B  | C  | C  |
| 55  | A  | C  | D  | D  | C  | C  | A  | A  |
| 56  | D  | D  | C  | B  | B  | A  | A  | C  |
| 57  | C  | C  | A  | B  | C  | D  | D  | B  |
| 58  | A  | B  | C  | C  | D  | C  | B  | C  |
| 59  | A  | A  | B  | A  | C  | A  | B  | D  |
| 60  | D  | A  | C  | D  | B  | C  | C  | C  |
| 61  | B  | D  | D  | C  | A  | B  | A  | B  |
| 62  | B  | C  | C  | A  | A  | C  | D  | A  |
| 63  | C  | A  | B  | C  | D  | D  | C  | A  |
| 64  | A  | A  | A  | B  | C  | C  | A  | D  |
| 65  | D  | D  | A  | C  | A  | B  | C  | C  |
| 66  | A  | D  | C  | B  | C  | B  | C  | B  |
| 67  | D  | C  | A  | C  | B  | D  | D  | B  |
| 68  | B  | A  | D  | D  | B  | C  | C  | C  |
| 69  | D  | D  | B  | C  | C  | B  | A  | D  |
| 70  | C  | B  | D  | A  | D  | B  | D  | C  |
| 71  | B  | D  | C  | D  | C  | C  | B  | A  |
| 72  | B  | C  | B  | B  | A  | D  | D  | D  |
| 73  | C  | B  | B  | D  | D  | C  | C  | B  |
| 74  | D  | B  | C  | C  | B  | A  | B  | D  |
| 75  | C  | C  | D  | B  | D  | D  | B  | C  |

**PGCET-2020**  
**PROVISIONAL ANSWER KEYS**  
**ELECTRICAL SCIENCES**

| QNNO | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|------|----|----|----|----|----|----|----|----|
| 1    | C  | B  | A  | B  | A  | C  | B  | C  |
| 2    | B  | B  | A  | D  | D  | A  | C  | B  |
| 3    | B  | D  | B  | A  | B  | D  | C  | D  |
| 4    | C  | C  | A  | B  | B  | C  | B  | D  |
| 5    | B  | B  | B  | A  | B  | A  | C  | B  |
| 6    | D  | B  | B  | A  | D  | D  | A  | C  |
| 7    | D  | C  | D  | B  | A  | B  | D  | C  |
| 8    | B  | B  | C  | A  | B  | B  | C  | B  |
| 9    | C  | D  | B  | B  | A  | B  | A  | C  |
| 10   | C  | D  | B  | B  | A  | D  | D  | A  |
| 11   | B  | B  | C  | D  | B  | A  | B  | D  |
| 12   | C  | C  | B  | C  | A  | B  | B  | C  |
| 13   | A  | C  | D  | B  | B  | A  | B  | A  |
| 14   | D  | B  | D  | B  | B  | A  | D  | D  |
| 15   | C  | C  | B  | C  | D  | B  | A  | B  |
| 16   | A  | A  | C  | B  | C  | A  | B  | B  |
| 17   | D  | D  | C  | D  | B  | B  | A  | B  |
| 18   | B  | C  | B  | D  | B  | B  | A  | D  |
| 19   | B  | A  | C  | B  | C  | D  | B  | A  |
| 20   | B  | D  | A  | C  | B  | C  | A  | B  |
| 21   | D  | B  | D  | C  | D  | B  | B  | A  |
| 22   | A  | B  | C  | B  | D  | B  | B  | A  |
| 23   | B  | B  | A  | C  | B  | C  | D  | B  |
| 24   | A  | D  | D  | A  | C  | B  | C  | A  |
| 25   | A  | A  | B  | D  | C  | D  | B  | B  |
| 26   | B  | B  | B  | C  | B  | D  | B  | B  |
| 27   | A  | A  | B  | A  | C  | B  | C  | D  |
| 28   | B  | A  | D  | D  | A  | C  | B  | C  |
| 29   | B  | B  | A  | B  | D  | C  | D  | B  |
| 30   | D  | A  | B  | B  | C  | B  | D  | B  |
| 31   | C  | D  | C  | A  | D  | B  | D  | D  |
| 32   | B  | C  | D  | B  | B  | A  | A  | C  |
| 33   | D  | C  | A  | D  | B  | D  | D  | B  |
| 34   | C  | D  | B  | B  | A  | A  | C  | D  |
| 35   | C  | A  | D  | B  | D  | D  | B  | C  |
| 36   | D  | B  | B  | A  | A  | C  | D  | C  |
| 37   | A  | D  | B  | D  | D  | B  | C  | D  |
| 38   | B  | B  | A  | A  | C  | D  | C  | A  |
| 39   | D  | B  | D  | D  | B  | C  | D  | B  |
| 40   | B  | A  | A  | C  | D  | C  | A  | D  |
| 41   | B  | D  | D  | B  | C  | D  | B  | B  |
| 42   | A  | A  | C  | D  | C  | A  | D  | B  |
| 43   | D  | D  | B  | C  | D  | B  | B  | A  |
| 44   | A  | C  | D  | C  | A  | D  | B  | D  |
| 45   | D  | B  | C  | D  | B  | B  | A  | A  |

| QNNO                                  | A1 | B1 | C1 | D1 | A2 | B2 | C2 | D2 |
|---------------------------------------|----|----|----|----|----|----|----|----|
| <b>IT: Instrumentation Technology</b> |    |    |    |    |    |    |    |    |
| 46                                    | A  | D  | B  | C  | A  | A  | D  | D  |
| 47                                    | A  | A  | B  | C  | A  | C  | B  | A  |
| 48                                    | A  | D  | D  | B  | D  | B  | C  | A  |
| 49                                    | D  | D  | A  | A  | A  | B  | C  | D  |
| 50                                    | B  | A  | A  | C  | D  | D  | B  | A  |
| 51                                    | C  | A  | D  | B  | D  | A  | A  | D  |
| 52                                    | C  | A  | A  | B  | A  | A  | C  | D  |
| 53                                    | B  | A  | D  | D  | A  | D  | B  | A  |
| 54                                    | A  | D  | D  | A  | A  | A  | B  | A  |
| 55                                    | C  | B  | A  | A  | A  | D  | D  | A  |
| 56                                    | B  | C  | A  | D  | D  | D  | A  | A  |
| 57                                    | B  | C  | A  | A  | B  | A  | A  | D  |
| 58                                    | D  | B  | A  | D  | C  | A  | D  | B  |
| 59                                    | A  | A  | D  | D  | C  | A  | A  | C  |
| 60                                    | A  | C  | B  | A  | B  | A  | D  | C  |
| 61                                    | D  | B  | C  | A  | A  | D  | D  | B  |
| 62                                    | A  | B  | C  | A  | C  | B  | A  | A  |
| 63                                    | D  | D  | B  | A  | B  | C  | A  | C  |
| 64                                    | D  | A  | A  | D  | B  | C  | A  | B  |
| 65                                    | A  | A  | C  | B  | D  | B  | A  | B  |
| 66                                    | C  | D  | A  | D  | D  | C  | A  | A  |
| 67                                    | B  | A  | C  | A  | A  | A  | D  | D  |
| 68                                    | C  | C  | B  | D  | D  | D  | A  | A  |
| 69                                    | A  | B  | C  | A  | A  | A  | C  | D  |
| 70                                    | D  | C  | A  | C  | D  | D  | B  | A  |
| 71                                    | A  | A  | D  | B  | A  | A  | C  | C  |
| 72                                    | D  | D  | A  | C  | C  | D  | A  | B  |
| 73                                    | A  | A  | D  | A  | B  | A  | D  | C  |
| 74                                    | D  | D  | A  | D  | C  | C  | A  | A  |
| 75                                    | A  | A  | D  | A  | A  | B  | D  | D  |