

## Electrical Engineering – Books & Author

| S.No. | Subject Name        | Book   | Author   |
|-------|---------------------|--|--|
|       |                     | Compete India Digest: Electrical<br>Machine  | Compete India Zone (CIZ)                               |
| 1     | Electrical Machine  | Electrical Machinery (Edition 7)   | P. S. Bimbhra  |
| 2     | Signal and System   | Compete India Digest: Signal and System  | Compete India Zone (CIZ)                               |
|       |                     | Signal and Systems (Edition 2)   | Oppenheim Alan v,<br>Willsky Alan S,<br>Nawab S. Hamid |
| 3     | Control System      | Compete India Digest: Control<br>System  | Compete India Zone (CIZ)                               |
|       |                     | Control Systems Engineering (Edition 5)  | I.J.Nagrath<br>M. Gopal                                |
|       | Electromagnetic     | Compete India Digest: Electromagnetic Field  | Compete India Zone (CIZ)                               |
| 4     | Fields              | Engineering Electromagnetic (Edition 8)  | William H Hayt<br>John A Buck.                         |
| 5     | Measurements        | Compete India Digest: Electrical & Electronics Measurement                               | Compete India Zone (CIZ)                               |
|       |                     | A Course in Electrical And Electronic<br>Measurements And Instrumentation<br>(Edition 7) | A.K Sawhney  |
| 6     | Power Electronics   | Compete India Digest: Power Electronics  | Compete India Zone (CIZ) P.S.Bimbhra                   |
| 7     | Analog & Digital    | Power Electronics (Edition 5)  Compete India Digest: Analog and Digital Electronics      | Compete India Zone (CIZ)                               |
|       | Electronics         | Integrated Electronic. Analog and Digital Circuits and Systems (Edition 2)               | Christos C. Halkias<br>Chetan D. Parikh Jacob Millman  |
| 8     | Electrical Circuits | Compete India Digest: Electrical Circuits  | Compete India Zone (CIZ)                               |
|       |                     | Fundamentals of Electric Circuits (Edition 5)  | Matthew N.O. Sadiku                                    |
|       |                     | Circuit Theory: Analysis & Synthesis (Edition 6)   | Charles K. Alexander.                                  |
|       |                     |  |  |

| 9  | Engineering<br>Mathematics | Compete India Digest: Engineering Mathematics                  | Compete India Zone (CIZ) |
|----|----------------------------|--|--------------------------|
|    |                            | Higher Engineering Mathematics (Edition 43)                    | B.S. Grewal              |
| 10 | Aptitude                   | Compete India Digest: General Aptitude                         | Compete India Zone (CIZ) |
|    |                            | Quantitative Aptitude For Competitive Examinations (Edition 7) | R.S. Aggarwal            |
| 11 | Previous Solved<br>Papers  | Compete India Digest: Previous IES/GATE Solved Papers          | Compete India Zone (CIZ) |

