



Department : Electrical Engineering

Departmental Library Books Details

Academic Year :2022-23

| Sr. No. | Title of Text / Reference Book | Author | Publication | Number of Copies |
|---------|---|---------------------------------|---|------------------|
| 1 | Electrical Technology | B. L. Theraja | Niraja Construction and Development Co. | 1 |
| 2 | Electrical & Electronic Measurement and Instrumentation | A. K. Sahney | Dhanpatrai & Sons | 1 |
| 3 | Engineering Mathematics-I | G.V.Kumbhojkar | C. Jammadas & Co | 1 |
| 4 | Circuits & Network Alysis and Synthesis | A.Sudhakaran,Shyammohan S.Palli | Mc Grow Hill | 1 |
| 5 | Basic Electrical Engineering | Shingare | Shingare Engineering Academy | 1 |
| 6 | Electrical Technology | S.Rao & B.B.Parulekar | Khanna Publication | 1 |
| 7 | Basic Electrical Engineering | A.E.Fitzgerald | Mc Grawhill Kogakusha | 1 |
| 8 | A Textbook on Electrical Technology | B.L.Theraja & A.K.Theraja | S.Chand | 1 |
| 9 | Engineering Drawing | N. D. Bhatt | Charotar | 1 |
| 10 | Mathematics | Vani | VIET institute | 1 |
| 11 | Electrical Machines I | NA | Easy-Solution | 1 |
| 12 | Applied Numerical Methods | S. S. Patil | Electrotech | 1 |
| 13 | Power Electronics | P.S.Bimbra | Khanna Publication | 3 |
| 14 | Switchgear and Protection and Power System | Sunil Rao | Khanna Publication | 1 |
| 15 | Control System | M.Gopal | TATA Mc-Graw Hill | 1 |
| 16 | Electrical Machine Design | A.K.Sahney,A.Chakraborty | Dhanpatrai | 1 |
| 17 | Electrical Technology Volume II | B.L.Theraja & A.K.Theraja | S.Chand | 1 |

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| 18 | Principles of Electrical Machines | V.K Mehta & Rohit Mehta | S.Chand | 1 |
| 19 | Transducer and Measurement | S.N.Patil | Electrotech | 1 |
| 20 | Basic Electrical Engineering | Sumant Y.Shingare | Electrotech | 1 |
| 21 | Electrical Devices and Circuits theory | Robert Boylestad | Pearson | 1 |
| 22 | Electrical And Electronics Today | W.J.Haynie | Tey Technical | 1 |
| 23 | Relays and their Applications | M.C.Sharma | BPB | 1 |
| 24 | Elements of Electronics | Mrs.Vidya K.Khobre | V.G.Yangalvar | 1 |
| 25 | Wireless communication | Rappaport | Pearson | 1 |
| 26 | Control system principles and design | M.Gopal | TATA Mc-Graw Hill | 1 |
| 27 | Electrical Circuits and analysis | M.L.Soni,J.C.Gupta | Dhanpatrai | 1 |
| 28 | Principles of Electronics | V.K.Mehta | S.Chand | 1 |
| 29 | HVDC Power Transmission System | K.R.Padiyar | New Age International | 1 |
| 30 | Control System Engineering | Nagrath Gopal | New Age International | 1 |
| 31 | Fundamentals of Electrical Drives | Gopal K.Dubey | Narosa | 1 |
| 32 | High Voltage Engineering | C.L.Wadhava | New Age publication | 1 |
| 33 | Quantitative Aptitude | Dr.R.S.Aggarwal | S.Chand | 1 |
| 34 | High voltage Engineering | M.S.Naidu | Mc Graw Hill | 1 |
| 35 | High Voltage Engineering | C.L.Wadhwa | New Age Publication | 1 |
| 36 | High Voltage Engineering | M.S.Naidu & V.Kamraju | Mc Graw Hill | 1 |
| 37 | Network Analysis & Synthesis | S.N.Sinha | Satya | 1 |

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| 38 | Control System | P.D.Kulkarni | Nirali | 1 |
| 39 | Electromagnetic Engineering | Sachin Ruikar | Nirali | 1 |
| 40 | Linear Circuit Analysis | Uday Bankar,Ajay Bankar | Nirali | 1 |
| 41 | Basic Electronics and Computer Programming in C | S. S. Wali | Mahalakshmi | 1 |
| 42 | Digital Signal Processing | A.C.Bhagali | Mahalakshmi | 1 |
| 43 | Control System I | U.A.Bakshi & V.U.Bakshi | Technical | 1 |
| 44 | Engineering Audit and Management | D.S.Bankar & Amit L.Nehte | Tech Max | 1 |
| 45 | Design of Electric Machines | M.A.Chaudhari | Tech max | 1 |
| 46 | Feedback Control System | Dhananjay K Theckedath R. A. Barapate | Tech-Max | 1 |
| 47 | Electrical Circuits and Networks | J.S.Katre | Techmax | 1 |
| 48 | Power System-I | D.S.Bankar | Tech max | 1 |
| 49 | Analog and Digital Electronics | J.S.Katre | Tech max | 1 |
| 50 | Fundamentals of Microprocessor and Microcontroller | U.S.Shah | Tech max | 2 |
| 51 | Signals and Systems | R.A.Barapate,J.S.Katre | Tech max | 1 |
| 52 | Electrical Machines I | J.S.Katre, M.S.Choudhari | Tech max | 1 |
| 53 | Solid State Devices | J.S.Katre | Tech max | 1 |
| 54 | Analog Electronics circuits and design-I | J.S.Katre | Tech max | 1 |
| 55 | Network Analysis | J.S.Katre & R.A..Barapate | Tech max | 1 |
| 56 | Elements of Electrical and Electronics Measurement | U.A.Bakshi & A.P.Godse | Tech max | 1 |
| 57 | Electrical Measurement & Instrumentation | D.B.Talance | Techmax | 1 |