

Department of Electrical and Electronics Engineering

LIST OF BOOKS

1 – BASIC SCIENCE (BS)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|-----------------------|--|---|
| 1. | KCG/EEE/D-Lib/BS-1001 | PRINCIPLES OF MANAGEMENT | DR.V VIJAYABASKAR, V ABINAYA |
| 2. | KCG/EEE/D-Lib/BS-1002 | PRINCIPLES OF MANAGEMENT | G K VIJAYARAGHAVAN, M SIVAKUMAR |
| 3. | KCG/EEE/D-Lib/BS-1003 | ELEMENTS OF ENVIRONMENT SCIENCE AND ENGINEERING | P MEENAKSHI |
| 4. | KCG/EEE/D-Lib/BS-1004 | ENVIRONMENT SCIENCE AND ENGINEERING | DR.R SARAVANAN, DR.M SIVAKUMAR |
| 5. | KCG/EEE/D-Lib/BS-1005 | PRINCIPLES OF MANAGEMENT | DR.M S GAYATHRI |
| 6. | KCG/EEE/D-Lib/BS-1006 | PRINCIPLES OF MANAGEMENT | DR.V VIJAYARAGHAVAN, DR.M SIVAKUMAR |
| 7. | KCG/EEE/D-Lib/BS-1007 | TOTAL QUALITY MANAGEMENT | DR.V JAYAKUMAR, DR.R RAJU |
| 8. | KCG/EEE/D-Lib/BS-1008 | TOTAL QUALITY MANAGEMENT | DR.V JAYAKUMAR, DR.R RAJU |
| 9. | KCG/EEE/D-Lib/BS-1009 | PRINCIPLES OF MANAGEMENT | DR.G K VIJAYARAGHAVAN, DR.M SIVAKUMAR |
| 10. | KCG/EEE/D-Lib/BS-1010 | PRINCIPLES OF MANAGEMENT | DR. N VENKATESWARAN |
| 11. | KCG/EEE/D-Lib/BS-1011 | TOTAL QUALITY MANAGEMENT | DR. R K SURESH, K PANDIAN |
| 12. | KCG/EEE/D-Lib/BS-1012 | TOTAL QUALITY MANAGEMENT | SUBBURAJ RAMASAMY |
| 13. | KCG/EEE/D-Lib/BS-1013 | OPERATIONS RESEARCH | HAMDY A TAHA |



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| 14. | KCG/EEE/D-Lib/BS-1014 | ENVIRONMENT SCIENCE AND ENGINEERING | R RENI |
| 15. | KCG/EEE/D-Lib/BS-1015 | PRINCIPLES OF ENVIRONMENTAL SCIENCE AND ENGINEERING | M SIVAKUMAR, R SARAVANAN |
| 16. | KCG/EEE/D-Lib/BS-1016 | PRINCIPLES OF GEOLOGY | JAMES GILLULY, A C WATERS, A O WOODFORD |
| 17. | KCG/EEE/D-Lib/BS-1017 | ETHICS IN ENGINEERING | MIKE W MARTIN, ROLAND SCHINZINGER |
| 18. | KCG/EEE/D-Lib/BS-1018 | ENGINEERING ETHICS | CHARLES B FLEDDERMANN |
| 19. | KCG/EEE/D-Lib/BS-1019 | INTRODUCTION TO ENVIRONMENTAL SCIENCE AND ENGINEERING | GILLBERT M MASTERS |
| 20. | KCG/EEE/D-Lib/BS-1020 | PRINCIPLES OF MANAGEMENT | J ALDRIN RAJ |
| 21. | KCG/EEE/D-Lib/BS-1021 | ENGINEERING ETHICS | M GOVINDARAJAN, S NATARAJAN, V S SENTHILKUMAR |
| 22. | KCG/EEE/D-Lib/BS-1022 | ESSENTIAL OF MANAGEMENT | V.S.SENTHIL KUMAR |
| 23. | KCG/EEE/D-Lib/BS-1023 | FUNDAMENTALS OF BUSINESS ORGANISATION AND MANAGEMENT | HAROLD KOONTY, HEINY WEHRICH |
| 24. | KCG/EEE/D-Lib/BS-1024 | TOTAL QUALITY MANAGEMENT | JOSEPH SUSAN BERK |

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2 – ENGINEERING SCIENCE (ES)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|-----------------------|--|--|
| 1. | KCG/EEE/D-Lib/ES-2001 | ENGINEERING THERMODYNAMICS | NAG P K |
| 2. | KCG/EEE/D-Lib/ES-2002 | ESSENTIALS OF ENGINEERING FLUID MECHANICS | REUBEN M OLSON, STEVEN J WRIGHT |
| 3. | KCG/EEE/D-Lib/ES-2003 | THERMODYNAMICS APPLIED TO HEAT ENGINES | LEWITT E H |
| 4. | KCG/EEE/D-Lib/ES-2004 | FIFTH GENERATION COMPUTERS CONCEPTS , IMPLEMENTATIONS AND USES | PETER BISHOP |
| 5. | KCG/EEE/D-Lib/ES-2005 | OBJECT ORIENTED PROGRAMMING | PUNTAMBEKARA A |
| 6. | KCG/EEE/D-Lib/ES-2006 | OPERATING SYSTEMS | DR.JABASHEELA L |
| 7. | KCG/EEE/D-Lib/ES-2007 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BHATTACHARYA S K |
| 8. | KCG/EEE/D-Lib/ES-2008 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BALACHANDRAN M K |
| 9. | KCG/EEE/D-Lib/ES-2009 | ORACLE 8I ADVANCED PL\SQL PROGRAMMING | SCOTT URMAN |
| 10. | KCG/EEE/D-Lib/ES-2010 | COMPUTER NUMERICAL CONTROL CONCEPTS AND PROGRAMMING | WARRANT S SEAMES |
| 11. | KCG/EEE/D-Lib/ES-2011 | HEAT AND THERMODYNAMICS | BRIJ LAL, SUBRAHMANYAM N |
| 12. | KCG/EEE/D-Lib/ES-2012 | AN INTRODUCTION TO DATA STRUCTURES WITH APPLICATIONS | JEAN-PAUL TREMBLAY, PAUL G SORENSON |



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| 13. | KCG/EEE/D-Lib/ES-2013 | THERMODYNAMICS | KURIACOSE, RAJARAM |
| 14. | KCG/EEE/D-Lib/ES-2014 | APPLIED THERMODYNAMICS | EASTOB T D, MCCKONKEY A |
| 15. | KCG/EEE/D-Lib/ES-2015 | THEORY AND PROBLEMS OF BASIC ELECTRICAL ENGINEERING | KOTHARI D P, NAGRATH J |
| 16. | KCG/EEE/D-Lib/ES-2016 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BALACHANDRAN M K, RAMACHANDRAN M K, RAVICHANDRAN M K |
| 17. | KCG/EEE/D-Lib/ES-2017 | DATA STRUCTURES AND THE STANDARD TEMPLATE LIBRARY | WILLIAM J COLLINS |
| 18. | KCG/EEE/D-Lib/ES-2018 | THERMAL ENGINEERING | GUPTA S C |
| 19. | KCG/EEE/D-Lib/ES-2019 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | SRINIVASAN K S |
| 20. | KCG/EEE/D-Lib/ES-2020 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | RAJPUT R K |
| 21. | KCG/EEE/D-Lib/ES-2021 | BASIC ELECTRONICS | ALI S N |
| 22. | KCG/EEE/D-Lib/ES-2022 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | SUKHIJA M S, NAG SARKAR T K |
| 23. | KCG/EEE/D-Lib/ES-2023 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BALACHANDRAN M K |
| 24. | KCG/EEE/D-Lib/ES-2024 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | MURUGESH KUMAR K, JAGANNATHAN V |
| 25. | KCG/EEE/D-Lib/ES-2025 | BASICS OF ELECTRICAL ENGINEERING | SANJEEV SHARMA |
| 26. | KCG/EEE/D-Lib/ES-2026 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | RAJPUT R K |



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| 27. | KCG/EEE/D-Lib/ES-2027 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BHATTACHARYA M K |
| 28. | KCG/EEE/D-Lib/ES-2028 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | DR. KIRUBAKARAN D, ANNIE GRACE VIMALA G S |
| 29. | KCG/EEE/D-Lib/ES-2029 | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING | BALACHANDRAN M K |
| 30. | KCG/EEE/D-Lib/ES-2030 | BASIC ELECTRICAL ENGINEERING | NAG SARKAR T K, SUKHIJA M S |
| 31. | KCG/EEE/D-Lib/ES-2031 | FUNDAMENTALS OF ELECTRICAL AND ELECTRONICS ENGINEERING | THYAGARAJAN T |
| 32. | KCG/EEE/D-Lib/ES-2032 | HOW COMPUTERS WORK | RON WHITE |
| 33. | KCG/EEE/D-Lib/ES-2033 | OPERATING SYSTEMS | ARULMOZHI E, RAJESH A, PRIYA M |
| 34. | KCG/EEE/D-Lib/ES-2034 | FLUID MECHANICS AND ITS APPLICATIONS | VIJAY GUPTA, SANTOSH K GUPTA |
| 35. | KCG/EEE/D-Lib/ES-2035 | OPERATING SYSTEMS | DHOTRE I A |
| 36. | KCG/EEE/D-Lib/ES-2036 | APPLIED THERMODYNAMICS | RAJPUT RK |
| 37. | KCG/EEE/D-Lib/ES-2037 | MULTICORE ARCHITECTURES AND PROGRAMMING | DR.R DHAYA ,DR.R KANTHAVEL |
| 38. | KCG/EEE/D-Lib/ES-2038 | SOFTWARE PROJECT MANAGEMENT | SATHYA PRIYA J |
| 39. | KCG/EEE/D-Lib/ES-2039 | HYDRAULICS AND FLUID MECHANICS | LEWITT E H |
| 40. | KCG/EEE/D-Lib/ES-2040 | PROGRAMMING IN C | STEPHEN G KOCHAN |



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| 41. | KCG/EEE/D-Lib/ES-2041 | COMPUTER SCIENCE HIGHER SECONDARY-II YEAR | DR.M ANANDHAKRISHNAN |
| 42. | KCG/EEE/D-Lib/ES-2042 | COMPUTER NETWORKS | ANDREW S TANENBAUM |
| 43. | KCG/EEE/D-Lib/ES-2043 | OBJECT ORIENTED PROGRAMMING | K KAJENDRAN |
| 44. | KCG/EEE/D-Lib/ES-2044 | ORACLE 8i THE COMPLETE REFERENCE | KEVIN LONEY, GEORGE KOCH |
| 45. | KCG/EEE/D-Lib/ES-2045 | COMPUTER AND INFORMATION TECHNOLOGY | Y P PURI , VIPIN PURI |
| 46. | KCG/EEE/D-Lib/ES-2046 | FUNDAMENTALS OF COMPUTERS | V RAJARAMAN |
| 47. | KCG/EEE/D-Lib/ES-2047 | HEAT ENGINES | DAVID ALLAN LOW |
| 48. | KCG/EEE/D-Lib/ES-2048 | UNDERSTANDING Dbase III PLU | ALAN SIMPSON |
| 49. | KCG/EEE/D-Lib/ES-2049 | COMPUTER SCIENCE HIGHER SECONDARY-I YEAR- VOLUME II | DR.M ANANDHAKRISHNAN |
| 50. | KCG/EEE/D-Lib/ES-2050 | STATISTICS IN GEOGRAPHY | DAVID EBDON |
| 51. | KCG/EEE/D-Lib/ES-2051 | COMPUTER NETWORKS | V S BAGAD, I A DHOTRE |
| 52. | KCG/EEE/D-Lib/ES-2052 | DATA AND COMPUTER COMMUNICATIONS | WILLIAM STALLINGS |
| 53. | KCG/EEE/D-Lib/ES-2053 | APPLIED MECHANICS | S B JUNNARKAR |
| 54. | KCG/EEE/D-Lib/ES-2054 | HYDRAULIC MACHINES | DR JAGDISH LAL |



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| 55. | KCG/EEE/D-LIB/ES-2055 | ORACLE 8 ARCHITECTURE | STEVE BORROWSKI |
| 56. | KCG/EEE/D-LIB/ES-2056 | WORKING WITH C | YASHAVANT KANETKAR |
| 57. | KCG/EEE/D-LIB/ES-2057 | FLUID MECHANICS | VICTOR L STREETER, BENJAMIN WYLIE E |
| 58. | KCG/EEE/D-LIB/ES-2058 | DATA STRUCTURES | SEYMOUR LIPSCHUTZ |
| 59. | KCG/EEE/D-LIB/ES-2059 | DATA MINING TECHNIQUES AND TRENDS | GOPALAN N P, SIVASELVAN B |
| 60. | KCG/EEE/D-LIB/ES-2060 | COMPUTER SYSTEM ARCHITECTURE | MORRIS MANO N |

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3 - HUMAN SCIENCE (HS)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|-----------------------|--|---|
| 1. | KCG/EEE/D-Lib/HS-3001 | ENGINEERING CHEMISTRY II | DHANAM DR.A.KULASEKARAN, SUBA K |
| 2. | KCG/EEE/D-Lib/HS-3002 | MATHEMATICAL PHYSICS | GHATAK A K,GOYAL I C, JCHUA S |
| 3. | KCG/EEE/D-Lib/HS-3003 | OPTICS | AJAY GHATAK |
| 4. | KCG/EEE/D-Lib/HS-3004 | CHEMISTRY | JOHN DAINTITH |
| 5. | KCG/EEE/D-Lib/HS-3005 | FOURIER OPTICS AN INTRODUCTION | STEWART E G |
| 6. | KCG/EEE/D-Lib/HS-3006 | ENGINEERING MATERIALS | RAJARAMAN S |
| 7. | KCG/EEE/D-Lib/HS-3007 | ELECTRIC FUSES | WRIGHT A, NEWBERY P G |
| 8. | KCG/EEE/D-Lib/HS-3008 | FUNDAMENTALS OF QUEUEING THEORY | DONALD GROSS, JOHN F SHORTLE,JAMES M THOMPSON, CARL M HARRIS |
| 9. | KCG/EEE/D-Lib/HS-3009 | PROBABILITY, RANDOM VARIABLES AND STOCHARTIC PROCESS | PAPOULIS |
| 10. | KCG/EEE/D-Lib/HS-3010 | TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS | HARIRAM KUMAR C S, VIGNESHWARI V |
| 11. | KCG/EEE/D-Lib/HS-3011 | FIBRE SCIENCE AND TECHNOLOGY | PREMAMOY GHOSY |

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| 12. | KCG/EEE/D-Lib/HS-3012 | A TEXTBOOK OF DIFFERENTIAL EQUATIONS | KAPOOR N M |
| 13. | KCG/EEE/D-Lib/HS-3013 | AN INTRODUCTION TO THERMAL PHYSICS | ADKINS C J |
| 14. | KCG/EEE/D-Lib/HS-3014 | FIRST COURSE OF ENGINEERING CHEMISTRY | SARMA |
| 15. | KCG/EEE/D-Lib/HS-3015 | QUESTION AND ANSWERS IN CHEMISTRY | AGORAM C |
| 16. | KCG/EEE/D-Lib/HS-3016 | DYNAMICS | NARAYANAN S |
| 17. | KCG/EEE/D-Lib/HS-3017 | A TEXTBOOK OF PRACTICAL PHYSICS | VISHWANATHAN S |
| 18. | KCG/EEE/D-Lib/HS-3018 | CHEMICAL ELEMENTS | TRIFONOV D N, TRIFONOV V D |
| 19. | KCG/EEE/D-Lib/HS-3019 | HANDBOOK OF PHYSICS | CONDON E U, HUGH ODISHAW |
| 20. | KCG/EEE/D-Lib/HS-3020 | PHYSICS FOR ENGINEERS | RAMAMOORTHY S, RAMASWAMI V N |
| 21. | KCG/EEE/D-Lib/HS-3021 | PHYSICS FOR ENGINEERS | RAMAMOORTHY S, RAMASWAMI V N |
| 22. | KCG/EEE/D-Lib/HS-3022 | PROPERTIES OF MATTER | SUBRAMANIA IYER P E |
| 23. | KCG/EEE/D-Lib/HS-3023 | A TEXTBOOK OF LIGHT | NOAKES G K |
| 24. | KCG/EEE/D-Lib/HS-3024 | CHEMISTRY | BHASKARA PANEKKAR, SEBASTIAM, LAKSHMINARASIMHAN |
| 25. | KCG/EEE/D-Lib/HS-3025 | FUNDAMENTALS OF THEORETICAL PHYSICS | SAVELYEV I V |



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| 26. | KCG/EEE/D-Lib/HS-3026 | VIBRATIONS AND WAVES IN PHYSICS | LAIN G MAIN |
| 27. | KCG/EEE/D-Lib/HS-3027 | A SCHOOL GEOMETRY | HALL, STEVENS |
| 28. | KCG/EEE/D-Lib/HS-3028 | INTERMEDIATE CHEMISTRY | LOWRY, GAVELL |

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4 – ANALOG AND DIGITAL ELECTRONIC SYSTEMS (ADES)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|-------------------------|--|--|
| 1. | KCG/EEE/D-Lib/ADES-4001 | COMMUNICATION SYSTEMS | SIMON HAYKIN |
| 2. | KCG/EEE/D-Lib/ADES-4002 | EMBEDDED SYSTEMS | G PRABHAKAR |
| 3. | KCG/EEE/D-Lib/ADES-4003 | COMMUNICATION ENGINEERING | J S CHITODE |
| 4. | KCG/EEE/D-Lib/ADES-4004 | COMPUTERS AND MICROPROCESSORS | GEORGE H OLSEN, |
| 5. | KCG/EEE/D-Lib/ADES-4005 | DIGITAL CONTROL AND STATE VARIABLE METHODS | GOPAL |
| 6. | KCG/EEE/D-Lib/ADES-4006 | ELECTRONIC COMMUNICATION MODULATION AND TRANSMISSION | ROBERT J SCHOENBECK |
| 7. | KCG/EEE/D-Lib/ADES-4007 | DIGITAL CONTROL SYSTEM | KUO |
| 8. | KCG/EEE/D-Lib/ADES-4008 | DIGITAL LOGIC CIRCUITS | C RAVICHANDRAN, V V RAJASEHARAN, M ARULAALAN |
| 9. | KCG/EEE/D-Lib/ADES-4009 | DISCRETE TIME SYSTEM AND SIGNAL PROCESSING | J S CHITODE |
| 10. | KCG/EEE/D-Lib/ADES-4010 | DIGITAL LOGIC CIRCUITS | S SALIVAHANAN, S ARIVAZHAGAN |
| 11. | KCG/EEE/D-Lib/ADES-4011 | LINEAR INTEGRATED CIRCUITS AND APPLICATIONS | C RAVICHANDRAN, V V RAJASEHARAN, M ARULAALAN |
| 12. | KCG/EEE/D-Lib/ADES-4012 | DIGITAL ELECTRONICS | S SASI KUMAR, K BOMMANNA RAJA, P MANIRAJ KUMAR |



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| 13. | KCG/EEE/D-Lib/ADES-4013 | LINEAR INTEGRATED CIRCUITS AND APPLICATIONS | S GAYATHRI |
| 14. | KCG/EEE/D-Lib/ADES-4014 | DIGITAL COMMUNICATION | JOHN G PROAKIS |
| 15. | KCG/EEE/D-Lib/ADES-4015 | DIGITAL LOGIC CIRCUITS | S SALIVAHANAN, S ARIVAZHAGAN |
| 16. | KCG/EEE/D-Lib/ADES-4016 | DICTIONARY OF COMMUNICATION TECHNOLOGY | GILBERT HELD |
| 17. | KCG/EEE/D-Lib/ADES-4017 | DIGITAL SIGNAL PROCESSING | CHEN |
| 18. | KCG/EEE/D-Lib/ADES-4018 | DIGITAL SIGNAL PROCESSING | AVTAR SINGH, S SRINIVASAN |
| 19. | KCG/EEE/D-Lib/ADES-4019 | DIGITAL COMMUNICATION | BERNARD SKLAR |
| 20. | KCG/EEE/D-Lib/ADES-4020 | LINEAR SYSTEM AND SIGNALS | B P LATHI |
| 21. | KCG/EEE/D-Lib/ADES-4021 | OP – AMPS AND LINEAR INTEGRATED CIRCUITS | RAMAKANT A GAYAKWAD |
| 22. | KCG/EEE/D-Lib/ADES-4022 | DIGITAL COMMUNICATION SYSTEM | HAROLD KOLIMBIRIS |
| 23. | KCG/EEE/D-Lib/ADES-4023 | THE CONCEPT AND FEATURES OF MICROCONTROLLERS | RAJ KAMAL |
| 24. | KCG/EEE/D-Lib/ADES-4024 | EMBEDDED SYSTEMS | G RAMPRABU |
| 25. | KCG/EEE/D-Lib/ADES-4025 | WIRELESS NETWORKS | D RUKMANI DEVI |
| 26. | KCG/EEE/D-Lib/ADES-4026 | THE 8051 MICROCONTROLLER AND EMBEDDED SYSTEMS | MUHAMMAD ALI MAZIDI, JANICE GILLISPIE MAZIDI |



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| 27. | KCG/EEE/D-Lib/ADES-4027 | DIGITAL SIGNAL PROCESSING PRINCIPLE,ALGORITHM AND APPLICATIONS | JOHN G PROAKIS, DIMITRIS G MANOLAKIS |
| 28. | KCG/EEE/D-Lib/ADES-4028 | MICROPROCESSOR | GILMORE |
| 29. | KCG/EEE/D-Lib/ADES-4029 | DIGITAL LOGIC CIRCUIT | M ARULAALAN, C RAVICHANDRAN, V V RAJASEGHARAN |
| 30. | KCG/EEE/D-Lib/ADES-4030 | EMBEDDED SYSTEMS | M KARTHIKEYAN, S HEMALATHA |
| 31. | KCG/EEE/D-Lib/ADES-4031 | MICROPROCESSOR SYSTEMS DESIGN | ALAN CLEMENTS |
| 32. | KCG/EEE/D-Lib/ADES-4032 | EMBEDDED SYSTEMS | S PADMA PRIYA |
| 33. | KCG/EEE/D-Lib/ADES-4033 | DIGITAL SIGNAL PROCESSING | C RAMESH BABU DURAI |
| 34. | KCG/EEE/D-Lib/ADES-4034 | FOUNDATION FOR MICROWAVE ENGINEERING | ROBERT E COLLIN |
| 35. | KCG/EEE/D-Lib/ADES-4035 | ELECTRONIC CIRCUITS AND SYSTEM ANALOG/DIGITAL | Y N BAPAT |
| 36. | KCG/EEE/D-Lib/ADES-4036 | ELEMENTS OF MICROWAVE ENGINEERING | R CHATTERJEE |
| 37. | KCG/EEE/D-Lib/ADES-4037 | MOBILE NETWORKS AND NEW SERVICES | A GANESAN |
| 38. | KCG/EEE/D-Lib/ADES-4038 | SIGNALS AND SYSTEMS | CHEN |
| 39. | KCG/EEE/D-Lib/ADES-4039 | MICROWAVE DEVICES AND CIRCUITS | LIAO |
| 40. | KCG/EEE/D-Lib/ADES-4040 | THE TELECOMMUNICATION SURVIVAL GUIDE | JASON MOUNTON |



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| 41. | KCG/EEE/D-Lib/ADES-4041 | MORDEN DIGITAL AND ANALOG COMMUNICATION SYSTEMS | B P LATHI |
| 42. | KCG/EEE/D-Lib/ADES-4042 | DIGITAL SIGNAL PROCESSING | JOHNSON |
| 43. | KCG/EEE/D-Lib/ADES-4043 | DIGITAL SIGNAL PROCESSING | JOHN G PROAKIS, |
| 44. | KCG/EEE/D-LIB/ADES-4044 | SIGNALS AND SYSTEMS ANALYSIS USING TRANSFORMER METHOD AND MAT LAB | DIMITRIS G.MONOLAKIS, ROBERTS |
| 45. | KCG/EEE/D-LIB/ADES-4045 | MICROPROCESSOR PRINCIPLE AND APPLICATIONS | PAL |
| 46. | KCG/EEE/D-LIB/ADES-4046 | DIGITAL FUNDAMENTALS | FLOYD |
| 47. | KCG/EEE/D-LIB/ADES-4047 | ADVANCED MICROPROCESSING AND PERIPHERALS | RAY BHURCHANDI |
| 48. | KCG/EEE/D-LIB/ADES-4048 | AN ENGINEERING APPROACH TO DIGITAL DESIGN | WILLIAM I FLETCHER |
| 49. | KCG/EEE/D-LIB/ADES-4049 | SIGNALS AND SYSTEMS | SIMON HAYKIN, BARRY VAN VEEN |
| 50. | KCG/EEE/D-LIB/ADES-4050 | DIGITAL SYSTEMS AND APPLICATIONS | RONALD J TOCCM |
| 51. | KCG/EEE/D-LIB/ADES-4051 | SIGNALS AND SYSTEMS | ZIEMER, TRANTER, FANNIN |
| 52. | KCG/EEE/D-LIB/ADES-4052 | DIGITAL DESIGN | MORRISMANO |
| 53. | KCG/EEE/D-LIB/ADES-4053 | DIGITAL SIGNAL PROCESSING | NAGOOR KANI A |
| 54. | KCG/EEE/D-LIB/ADES-4054 | DIGITAL SYSTEMS FROM GATES TO MICREOPROCESSING | SANJAY K BOSE |

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| 55. | KCG/EEE/D-LIB/ADES-4055 | INTEGRATED ELECTRONICS | JACOB MILLMAN, CHRISTOS CHALKAVIS |
| 56. | KCG/EEE/D-LIB/ADES-4056 | MICROPROCESSOR AND MICROCONTROLLER BASED SYSTEM DESIGN | RAFIQUZZAMANN |
| 57. | KCG/EEE/D-LIB/ADES-4057 | LINEAR SYSTEM THEORY AND DESIGN | CHI TSONG CHEN |
| 58. | KCG/EEE/D-LIB/ADES-4058 | LINEAR INTEGRATED CIRCUITS | BAKSHI U A, GODSE A P, BAKSHI A V |
| 59. | KCG/EEE/D-LIB/ADES-4059 | THE 8088 AND 8086 MICROPROCESSOR | NALTER A TRIDEL, AVTAR SINGH |
| 60. | KCG/EEE/D-LIB/ADES-4060 | INTEGRATED ELECTRONICS | JACOB MILLMAN, CHRISTOS C HALKIS |
| 61. | KCG/EEE/D-LIB/ADES-4061 | OPTICAL FIBRE COMMUNICATION | SELVA RAJAN A, KAR S, SRINIVAS T |
| 62. | KCG/EEE/D-LIB/ADES-4062 | LINEAR INTEGRATED CIRCUITS | ROY CHOUDRY, HAIL JAIN S |
| 63. | KCG/EEE/D-LIB/ADES-4063 | VLSI TECHNOLOGY | SZE S M |
| 64. | KCG/EEE/D-LIB/ADES-4064 | INTRODUCTION TO DIGITAL SYSTEMS | ERCEGOBAC, LANG, MORENO |
| 65. | KCG/EEE/D-LIB/ADES-4065 | MICROPROCESSORS AND MICROCONTROLLERS | GODSE A P, DR. GODSE D A |
| 66. | KCG/EEE/D-LIB/ADES-4066 | DIGITAL INTEGRATED ELECTRONICS | HERBERT TAUB, DONALD SCHILLING |
| 67. | KCG/EEE/D-LIB/ADES-4067 | INTRODUCTION TO DIGITAL SYSTEMS | JAMES PALMER Ph.D, DAVID PEARLMAN |
| 68. | KCG/EEE/D-LIB/ADES-4068 | SIGNALS, SYSTEMS AND TRANSFORMERS | PHILLIPS L, PARR M, RASKIN A |



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| 69. | KCG/EEE/D-LIB/ADES-4069 | DIGITAL ELECTRONICS AND SYSTEMS | JAIN R P, |
| 70. | KCG/EEE/D-LIB/ADES-4070 | DIGITAL SIGNAL PROCESSING | THOMAS J CAVICCHI |
| 71. | KCG/EEE/D-LIB/ADES-4071 | SIGNAL PROCESSING PRINCIPLES AND IMPLEMENTATIONS | NARASIMHAN S V, VEENA S |
| 72. | KCG/EEE/D-LIB/ADES-4072 | OP-AMPS AND LINEAR INTEGRATED CIRCUITS | RAMAKANT A GAYAKWAD |
| 73. | KCG/EEE/D-LIB/ADES-4073 | DIGITAL SIGNAL PROCESSING | RAMACHANDRAN V |
| 74. | KCG/EEE/D-LIB/ADES-4074 | SIGNALS AND SYSTEMS CONTINUOUS AND DISCRETE | ZIEMER, TRANTER, FANNIN |
| 75. | KCG/EEE/D-LIB/ADES-4075 | MICROPROCESSOR AND MICROCONTROLLER APPLICATIONS | MAHADEVAN R |
| 76. | KCG/EEE/D-LIB/ADES-4076 | INTRODUCTION TO STATISTICAL SIGNAL PROCESSING WITH APPLICATION | SRINATH M D, RAJASEKARAN P K,VISHWANATHAN R |
| 77. | KCG/EEE/D-LIB/ADES-4077 | CMOS/BISMOS ULSI LOW VOLTAGE , LOW POWER | KIAT-SENG YEO, SAMIR S ROFAIL,WANG-LING GOH |
| 78. | KCG/EEE/D-LIB/ADES-4078 | BASIC VLSI DESIGN | DOUGLIS A PUCKNELL,KAMRAN ESHRAHIAN |
| 79. | KCG/EEE/D-LIB/ADES-4079 | DIGITAL SWITCHING SYSTEMS SYSTEM RELIABILITY AND ANALYSIS | SYED R ALI |
| 80. | KCG/EEE/D-LIB/ADES-4080 | DIGITAL SIGNAL PROCESSING | ALAN V OPPENHEIM,RONALD W SCHAFFER |
| 81. | KCG/EEE/D-LIB/ADES-4081 | DIGITAL PRINCIPLES AND APPLICATIONS | ALBERT PAUL MALVINO,DONALD P LEACH |
| 82. | KCG/EEE/D-LIB/ADES-4082 | MODERN DIGITAL SIGNAL PROCESSING | ROBERTO CRISTI |



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| 83. | KCG/EEE/D-LIB/ADES-4083 | MICROPROCESSORS AND INTERFACING PROGRAMMING AND HARDWARE | DOUGLAS V HALL |
| 84. | KCG/EEE/D-LIB/ADES-4084 | DIGITAL DESIGNS PRINCIPLES AND PRACTICES | JOHN F WAKERLY |
| 85. | KCG/EEE/D-LIB/ADES-4085 | DIGITAL FUNDAMENTALS | FLOYD, JAIN |
| 86. | KCG/EEE/D-LIB/ADES-4086-4125 | DIGITAL SIGNAL PROCESSING | SANJIT K MITRA |
| 87. | KCG/EEE/D-LIB/ADES-4126 | VLSI TECHNOLOGY | SZE S M |
| 88. | KCG/EEE/D-LIB/ADES-4127 | MODERN DIGITAL ELECTRONICS | JAIN R P |
| 89. | KCG/EEE/D-LIB/ADES-4128 | DESIGN WITH PIC MICROCONTROLLERS | JOHN B PEATMAN |
| 90. | KCG/EEE/D-LIB/ADES-4129 | ANALYSIS AND DESIGN OF ANALOG INTERGRATED CIRCUITS | GRAY,HURST,LEWIS, MEYER |
| 91. | KCG/EEE/D-LIB/ADES-4130 | OPERATION AMPLIFIERS AND LINEAR INTEGRATED CIRCUITS | ROBERT F COUGHLIN, FREDERICK F DRISCOLL |
| 92. | KCG/EEE/D-LIB/ADES-4131 | TELECOMMUNICATION TRANSMISSION SYSTEMS | ROBERT G WINCH |
| 93. | KCG/EEE/D-LIB/ADES-4132 | DIGITAL PRINCIPLES AND APPLICATIONS | LEACH,MALVINO |
| 94. | KCG/EEE/D-LIB/ADES-4133 | THE PENTIUM MICRO PROCESSOR | JAMES L ANTONAKOS |
| 95. | KCG/EEE/D-LIB/ADES-4134 | COMMUNICATION SYSTEM ENGINEERING | JOHN G PROAKIS,MASOUD SALEHI |
| 96. | KCG/EEE/D-LIB/ADES-4135 | DIGITAL SIGNAL PROCESSING | CHARLES SCHULER, MAHESH CHUGANIS |



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5 – ELECTRICAL POWER SYSTEMS (EPS)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|------------------------|--|---|
| 1. | KCG/EEE/D-LIB/EPS-5001 | ELECTRIC CIRCUITS | MAHMOOD NAHBI, JOSHEF A |
| 2. | KCG/EEE/D-LIB/EPS-5002 | ELECTRICAL CIRCUIT ANALYSIS | SONI ML |
| 3. | KCG/EEE/D-LIB/EPS-5003 | ELECTRICAL MACHINES | SMARAJIT GOSH |
| 4. | KCG/EEE/D-LIB/EPS-5004 | HIGH VOLTAGE DIRECT CURRENT TRANSMISSION | BARANI N, ISBARIYA A |
| 5. | KCG/EEE/D-LIB/EPS-5005 | ELECTRICAL ENERGY GENERATION, UTILIZATION AND CONSERVATION | CHIDAMBARA RAJ N |
| 6. | KCG/EEE/D-LIB/EPS-5006 | POWER SYSTEM DYNAMICS AND STABILITIES | JAN MACHOWSKI, JANSUZ W BIALEK, JAMES R BUMBY |
| 7. | KCG/EEE/D-LIB/EPS-5007 | DESIGN OF ELECTRICAL MACHINES | BALA MURUGAN C R |
| 8. | KCG/EEE/D-LIB/EPS-5008 | POWER PLANT ENGINEERING | SHARMA B C |
| 9. | KCG/EEE/D-LIB/EPS-5009 | POWER SYSTEM ANALYSIS | DHAYALINI K |
| 10. | KCG/EEE/D-LIB/EPS-5010 | ELECTRICAL ENERGY GENERATION, UTILIZATION AND CONSERVATION | CHIDAMBARA RAJ N |
| 11. | KCG/EEE/D-LIB/EPS-5011 | ELECTRICAL MACHINES 1 | GNANAVADIVEL J, SENTHIL KUMAR C, VENKATA KRUTHIKA M, MARUTHUPANDI P |



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| 12. | KCG/EEE/D-LIB/EPS-5012 | ELECTRO MAGNETIC FIELDS | RAJU J N S |
| 13. | KCG/EEE/D-LIB/EPS-5013 | CIRCUIT THEORY | BALA CHANDRAN M K, RAMACHANDRAN M K |
| 14. | KCG/EEE/D-LIB/EPS-5014 | SPECIAL ELECTRICAL MACHINES | KARTHIKREYAN J, GNANAVADIVEL J |
| 15. | KCG/EEE/D-LIB/EPS-5015 | ELECTRO MAGNETIC FIELDS THEORY | KUMARESAN S, VENKAT BABU G |
| 16. | KCG/EEE/D-LIB/EPS-5016 | ELECTRICAL CIRCUIT THEORY | SATYA NADHAN B |
| 17. | KCG/EEE/D-LIB/EPS-5017 | ELEMENTS OF ELECTROMAGNETICS | MATHIVE N O, SADIKU N O |
| 18. | KCG/EEE/D-LIB/EPS-5018 | POWER SYSTEM ANALYSIS AND DESIGN | GUBDA B R |
| 19. | KCG/EEE/D-LIB/EPS-5019 | EXTRA HIGH VOLTAGE BASIC TRANSMISSION ENGINEERING | RAKOSH DASS BEGAMUDRE |
| 20. | KCG/EEE/D-LIB/EPS-5020 | ELECTRIC CIRCUIT THEORY AND ANALYSIS | BALA CHANDRAN M K, RAVI KUMAR T, RAJAJI L |
| 21. | KCG/EEE/D-LIB/EPS-5021 | POWER PLANT ENGINEERING | VIJAYARAGAVAN G K, RAJAPAN R, SUDHARAVALLI S |
| 22. | KCG/EEE/D-LIB/EPS-5022 | PROTECTION AND SWITCHGEAR | THYAGARAJAN V |
| 23. | KCG/EEE/D-LIB/EPS-5023 | DESIGN OF ELECTRICAL MACHINES | RAMESH M, SHEELA SANGARI M |
| 24. | KCG/EEE/D-LIB/EPS-5024 | SPECIAL ELECTRICAL MACHINES | SRINIVASAN R |
| 25. | KCG/EEE/D-LIB/EPS-5025 | POWER SYSTEM ANALYSIS AND DESIGN | GLOVLS SARMA |



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| 26. | KCG/EEE/D-LIB/EPS-5026 | HIGH VOLTAGE ENGINEERING | JERALDIN AHILA |
| 27. | KCG/EEE/D-LIB/EPS-5027 | POWER SYSTEM OPERATION AND CONTROL | JERALDIN AHILA |
| 28. | KCG/EEE/D-LIB/EPS-5028 | POWER SYSTEM DYNAMICS AND STABILITIES | PADIYAR K R |
| 29. | KCG/EEE/D-LIB/EPS-5029 | POWER SYSTEM ANALYSIS | JERALDIN AHILA |
| 30. | KCG/EEE/D-LIB/EPS-5030 | DESIGN OF ELECTRICAL APPARATUS | SASIKALA R |
| 31. | KCG/EEE/D-LIB/EPS-5031 | ELECTRICAL MACHINES 2 | GNANAVADIVEL J, SENTHIL KUMAR C, MARUTHUPANDI P |
| 32. | KCG/EEE/D-LIB/EPS-5032 | CIRCUIT THEORY | RAMESH BABU |
| 33. | KCG/EEE/D-LIB/EPS-5033 | CIRCUIT THEORY | RAMACHANDRAN, RAVI CHANDRAN, |
| 34. | KCG/EEE/D-LIB/EPS-5034 | POWER SYSTEM ANALYSIS | RAMANA M V |
| 35. | KCG/EEE/D-LIB/EPS-5035 | CIRCUIT THEORY | GNANAVADIVEL J, SENTHIL KUMAR C, MARUTHUPANDI P |
| 36. | KCG/EEE/D-LIB/EPS-5036 | UTILISATION OF ELECTRICAL POWER | RAJ PUT R K |
| 37. | KCG/EEE/D-LIB/EPS-5037 | POWER QUALITY | RAVICHANDRAN C, ARULALAN M, RAJASEGHARAN V V |
| 38. | KCG/EEE/D-LIB/EPS-5038 | PROTECTION AND SWITCHGEAR | VALLEM RAMESH, TAMIL ARASI U T |
| 39. | KCG/EEE/D-LIB/EPS-5039 | ELECTRIC POWER TRANSMISSION AND DISTRIBUTION | SIVA NAGA RAJU S, SATHIYA NARAYANA S |



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| 40. | KCG/EEE/D-LIB/EPS-5040 | POWER QUALITY | SRIANANDA GANESH T |
| 41. | KCG/EEE/D-LIB/EPS-5041 | ENGINEERING CIRCUIT ANALYSIS | GNANAVADIVEL J, SENTHIL KUMAR C, MARUTHUPANDI P |
| 42. | KCG/EEE/D-LIB/EPS-5042 | CIRCUIT THEORY | GNANAVADIVEL J, SENTHIL KUMAR C,, MARUTHUPANDI P |
| 43. | KCG/EEE/D-LIB/EPS-5043 | EXTRA HIGHVOLTAGE AC TRANSMISSION | RAKOSH DASS BEGAMUDRE |
| 44. | KCG/EEE/D-LIB/EPS-5044 | PROTECTION AND SWITCHGEAR | BAKSHI U A, BAKSHI M V |
| 45. | KCG/EEE/D-LIB/EPS-5045 | A COURSE IN ELECTRICAL POWER | GUPTA J B |
| 46. | KCG/EEE/D-LIB/EPS-5046 | UTILISATION OF ELECTRIC POWER AND ELECTRIC TRACTION | GUPTA J B |
| 47. | KCG/EEE/D-LIB/EPS-5047 | POWER SYSTEM ANALYSIS AND DESIGN | GUPTA B R |
| 48. | KCG/EEE/D-LIB/EPS-5048 | DESIGNN OF ELECTRICAL MACHINES | JANAKIRAMAN R , IMMENUVEL EBENASAR S, GAYATHRI S |
| 49. | KCG/EEE/D-LIB/EPS-5049 | POWER QUALITY | BASKARAN J, NAYANATARA C, ADHITHAN A |
| 50. | KCG/EEE/D-LIB/EPS-5050 | ELECTROMAGNETIC THEORY | RAMA REDI R |
| 51. | KCG/EEE/D-LIB/EPS-5051 | ENGINEERING CIRCUIT ANALYSIS | HAYT W H, KEMMERLY J E, DURBIN S M |
| 52. | KCG/EEE/D-LIB/EPS-5052 | TRANSMISSION AND DISTRIBUTION | BAKSHI U A, BAKSHI M V |
| 53. | KCG/EEE/D-LIB/EPS-5053 | PRINCIPLES OF POWER SYSTEM | METHA V K, ROHITH METHA |



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| 54. | KCG/EEE/D-LIB/EPS-5054 | NETWORK ANALYSIS AND SYNTHESIS | GUPTA P V, DHAR B C |
| 55. | KCG/EEE/D-LIB/EPS-5055 | SPECIAL ELECTRICAL MACHINES | DHAYALINI K |
| 56. | KCG/EEE/D-LIB/EPS-5056 | ELECTRIC CIRCUIT ANALYSIS | SIVANANDHAM S N, DEEPA S N, RIZWANA J |
| 57. | KCG/EEE/D-LIB/EPS-5057 | ELECTRIC CIRCUIT ANALYSIS | SIVANANDHAM S N |
| 58. | KCG/EEE/D-LIB/EPS-5058 | ELECTRICAL POWER SYSTEM ANALYSIS | SIVA NAGA RAJU S, RAMI REDI B V |
| 59. | KCG/EEE/D-LIB/EPS-5059 | TRANSMISSION AND DISTRIBUTION | JERALDIN AHILA |
| 60. | KCG/EEE/D-LIB/EPS-5060 | ELECTRICAL MACHINES VOLUME 1 | MURUGESH KUMAR K |
| 61. | KCG/EEE/D-LIB/EPS-5061 | CIRCUIT THEORY | BAKSHI U A, BAKSHI A V |
| 62. | KCG/EEE/D-LIB/EPS-5062 | CIRCUIT THEORY | SALIVAGANAN S, PRAVIN KUMAR S |
| 63. | KCG/EEE/D-LIB/EPS-5063 | CIRCUIT THEORY | MOHANTY N K, PAULUCHAMY B, SAMBA SIVA RAO K |
| 64. | KCG/EEE/D-LIB/EPS-5064 | POWER SYSTEM ANALYSIS AND DESIGN | GUPTA B R |
| 65. | KCG/EEE/D-LIB/EPS-5065 | CIRCUIT THEORY | BALACHANDRAN M K |
| 66. | KCG/EEE/D-LIB/EPS-5066 | ELECTRIC CIRCUITS | NAHVI AND EDMINSTERS |
| 67. | KCG/EEE/D-LIB/EPS-5067 | ELECTRIC CIRCUITS | DEVID BEL A |



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| 68. | KCG/EEE/D-LIB/EPS-5068 | CIRCUIT THEORY | THIRUSENTHIL KUMARAN P, KAMALAKANNAN C |
| 69. | KCG/EEE/D-LIB/EPS-5069 | ELECTROMAGNETIC THEORY | DHANANJEYAN P |
| 70. | KCG/EEE/D-LIB/EPS-5070 | ELECTRICAL MACHINES 1 | SMARAJIT GOSH |
| 71. | KCG/EEE/D-LIB/EPS-5071 | ELECTROMAGNETIC THEORY | DHANANJEYAN P |
| 72. | KCG/EEE/D-LIB/EPS-5072 | GENERATION OF ELECTRICAL ENERGY | GUPTA B R |
| 73. | KCG/EEE/D-LIB/EPS-5073 | TRANSMISSION AND DISTRIBUTION | JERALDIN AHILA |
| 74. | KCG/EEE/D-LIB/EPS-5074 | ELECTRICAL MACHINES 1 | BAKSHI U A, BAKSHI M V |
| 75. | KCG/EEE/D-LIB/EPS-5075 | POWER SYSTEM ANALYSIS AND STABILITY | SIVANANDHAM S N, DEEPA S N, RIZWANA J |
| 76. | KCG/EEE/D-LIB/EPS-5076 | SOLID STATE DRIVES | GNANAVADIVEL, KARTHIKEYAN J , SHANTHI B |
| 77. | KCG/EEE/D-LIB/EPS-5077 | GENERATION , TRANSMISSION AND SWITCHGEAR | GOPAL SAMY R |
| 78. | KCG/EEE/D-LIB/EPS-5078 | POWER SYSTEM ANALYSIS AND STABILITY | SIVANANDHAM S N, DEEPA S N, RIZWANA J |
| 79. | KCG/EEE/D-LIB/EPS-5079 | SPECIAL ELECTRICAL MACHINES | SARANYA S, THIYAGESAN M, VANITHA R |
| 80. | KCG/EEE/D-LIB/EPS-5080 | ELECTRICAL MACHINES VOLUME 2 | MURUGESH KUMAR K |
| 81. | KCG/EEE/D-LIB/EPS-5081 | ELECTRICAL MACHINES 1 | BALA MURUGAN C R, GANESH KUMARAN S, PERIYA ZHAGAR D |



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| 82. | KCG/EEE/D-LIB/EPS-5082 | POWER SYSTEM PROTECTION AND SWITCHGEAR | RAVINDRANATH B, CHANDER M |
| 83. | KCG/EEE/D-LIB/EPS-5083 | ELECTRICAL POWER SYSTEMS | WADHWA C L |
| 84. | KCG/EEE/D-LIB/EPS-5084 | ELECTRIC CIRCUIT THEORY | JEGADHEESAN R |
| 85. | KCG/EEE/D-LIB/EPS-5085 | CIRCUIT THEORY | MOHANTY N K, PAULUCHAMY B, SAMBA SIVA RAO K |
| 86. | KCG/EEE/D-LIB/EPS-5086 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 87. | KCG/EEE/D-LIB/EPS-5087 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 88. | KCG/EEE/D-LIB/EPS-5088 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 89. | KCG/EEE/D-LIB/EPS-5089 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 90. | KCG/EEE/D-LIB/EPS-5090 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 91. | KCG/EEE/D-LIB/EPS-5091 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 92. | KCG/EEE/D-LIB/EPS-5092 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 93. | KCG/EEE/D-LIB/EPS-5093 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 94. | KCG/EEE/D-LIB/EPS-5094 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 95. | KCG/EEE/D-LIB/EPS-5095 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |



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| 96. | KCG/EEE/D-LIB/EPS-5096 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 97. | KCG/EEE/D-LIB/EPS-5097 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 98. | KCG/EEE/D-LIB/EPS-5098 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 99. | KCG/EEE/D-LIB/EPS-5099 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 100. | KCG/EEE/D-LIB/EPS-5100 | ELECTRIC CIRCUITS | NAHVI EDNMISTERS |
| 101. | KCG/EEE/D-LIB/EPS-5101 | A COURSE IN ELECTRICAL POWER SYSTEMS | GUPTA J B |
| 102. | KCG/EEE/D-LIB/EPS-5102 | POWER SYSTEM TRANSIENTS | BALAMURUGAN C R |
| 103. | KCG/EEE/D-LIB/EPS-5103 | POWER SYSTEM OPERATION AND CONTROL | KALAIVAN R, THIRUSENTHIL KUMARAN P |
| 104. | KCG/EEE/D-LIB/EPS-5104 | ELECTRICAL MACHINES | MUKHER JEE P K, CHAKRAVORTI S |
| 105. | KCG/EEE/D-LIB/EPS-5105 | TRANSMISSION AND DISTRIBUTION | COTTON H |
| 106. | KCG/EEE/D-LIB/EPS-5106 | POWER SYSTEM ENGINEERING | KOTARI T, NAGRATH |
| 107. | KCG/EEE/D-LIB/EPS-5107 | ELEMENTS OF POWER SYSTEM ANALYSIS | WILLIUM STEWANSAN JR D |
| 108. | KCG/EEE/D-LIB/EPS-5108 | EELCTRICAL MACHINES 2 | SHEILAA HARAN |
| 109. | KCG/EEE/D-LIB/EPS-5109 | POWER SYSTEM OPWERATION AND CONTROL | JERALDIN AHILA |



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| 110. | KCG/EEE/D-LIB/EPS-5110 | ELECTRICAL POWER SYSTEM DESIGN | DESHPANDE V |
| 111. | KCG/EEE/D-LIB/EPS-5111 | MORDEN POWER SYSTEM ANALYSIS | NAGRATH J KOTHARI V |
| 112. | KCG/EEE/D-LIB/EPS-5112 | PROTECTION AND SWITCHGEAR | RAGHURAMAN S |
| 113. | KCG/EEE/D-LIB/EPS-5113 | POWER SYSTEM STABILITI AND CONTROL | PRABHA KUNDUR |
| 114. | KCG/EEE/D-LIB/EPS-5114 | POWER SYSTEM ANALYSIS | HADI SADAT |
| 115. | KCG/EEE/D-LIB/EPS-5115 | POWER SYSTEM ANALYSIS | JOHN GRAINGER J, WILLIUM STEWANSAN JR D |
| 116. | KCG/EEE/D-LIB/EPS-5116 | POWER SYSTEM TRANISIENT A STATISTICAL APPROACH | INDULKAR C S, KOTHARI D P |
| 117. | KCG/EEE/D-LIB/EPS-5117 | ADVANCED POWER SYSYTEM ANALYSIS AND DYNAMICS | SINGH LP |
| 118. | KCG/EEE/D-LIB/EPS-5118 | POWER CAPACITOR FOR REACTIVE COMPENSATION | SATNAM P S |
| 119. | KCG/EEE/D-LIB/EPS-5119 | BASIC ELECTROMAGNETIC FIELDS | HERBERT NEFF JR P |
| 120. | KCG/EEE/D-LIB/EPS-5120 | POWER SYSTEM PROTECTION AND SWITCHGEAR | RAVINDRANATH B, CHANDER M |
| 121. | KCG/EEE/D-LIB/EPS-5121 | ELECTRIC ENERGY SYSTEM THEORY AN INTRODUCTION | OLLE ELGERT L |
| 122. | KCG/EEE/D-LIB/EPS-5122 | CLASICAL ELECTRO DYNAMICS | JAKSON J D |
| 123. | KCG/EEE/D-LIB/EPS-5123 | POWER CAPACITOR HAND BOOK | LONG LAND T, HUNT T W, PRECKNELL A |



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| 124. | KCG/EEE/D-LIB/EPS-5124 | POWER SYSTEM DYNAMICS AND STABILITIES | PADIYAR K R |
| 125. | KCG/EEE/D-LIB/EPS-5125 | ENERGY IN ELECTROMAGNETISUM | BOOKER H G |
| 126. | KCG/EEE/D-LIB/EPS-5126 | AUTOMATION IN ELECTRICAL POWER SYSTEM | BARZAM A |
| 127. | KCG/EEE/D-LIB/EPS-5127 | PROTECTIVE RELAYAS IN ELECTRIC POWER SYSTEM | TITARENKO M , NOSKOV - TUKELSKY |
| 128. | KCG/EEE/D-LIB/EPS-5128 | POWER SYSTEM CONTROL | STERLING M J H |
| 129. | KCG/EEE/D-LIB/EPS-5129 | PROTECTION AND SWITCHGEAR | BAKSHI U A, BAKSHI M V |
| 130. | KCG/EEE/D-LIB/EPS-5130 | OBJECTIVE ELECTRICAL TECHNOLOGY | METHA V K, ROHITH METHA |
| 131. | KCG/EEE/D-LIB/EPS-5131 | ELECTRICAL SYSTEMS | NAHVI AND EDMINSTERS |
| 132. | KCG/EEE/D-LIB/EPS-5132 | ELECTRICAL SYSTEMS | NAHVI AND EDMINSTERS |
| 133. | KCG/EEE/D-LIB/EPS-5133 | POWER SYSTEM ENGINEERING | NAGRATH J KOTHARI V |
| 134. | KCG/EEE/D-LIB/EPS-5134 | POWER STATUION AND SUB STATION | PAPTIDANOV L , TARASOV V |
| 135. | KCG/EEE/D-LIB/EPS-5135 | TRANISENT PROCES IN ELECTRICAL POWER SYSTEM | VENIKO V |
| 136. | KCG/EEE/D-LIB/EPS-5136 | POWER SYSTEM PROTECTION 1 | THE ELECTRICITY COUNCIL |
| 137. | KCG/EEE/D-LIB/EPS-5137 | ELECTRIC TRACTION | DOVER A T |



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| 138. | KCG/EEE/D-LIB/EPS-5138 | GENERATION TRANSMISSION AND UTILISATION OF ELECTRIC POWER | STARR A T |
| 139. | KCG/EEE/D-LIB/EPS-5139 | SUBSTATION DESIGN AND EQUIPMENT | SATNAM P S, GUPTA P V |
| 140. | KCG/EEE/D-LIB/EPS-5140 | ELECTRICAL MACHINES 2 | SOMASUNDHARAM PL, SARAVANAN T, PRAVEEN DANIAL J |
| 141. | KCG/EEE/D-LIB/EPS-5141 | ELECTRICAL DRIVES AND CONTROL | DESHMUKH B H |
| 142. | KCG/EEE/D-LIB/EPS-5142 | TRANSMISSION AND DISTRIBUTION | GAYATHRI K , PRAVEENA R |
| 143. | KCG/EEE/D-LIB/EPS-5143 | TRANSMISSION AND DISTRIBUTION | BAKSHI U A, BAKSHI M V |
| 144. | KCG/EEE/D-LIB/EPS-5144 | POWER SYSTEM PROTECTION | THE ELECTRICITY TRAINING ASSOCIATION |
| 145. | KCG/EEE/D-LIB/EPS-5145 | WORTH EXAMPLES IN ELECTRICAL TECHNOLOGY | TERAJA V L |
| 146. | KCG/EEE/D-LIB/EPS-5146 | ELECTRICAL TRANISENTS IN POWER SYSTEMS | ALLAN GREEN WOOD |
| 147. | KCG/EEE/D-LIB/EPS-5147 | ELECTRICAL MACHINES | KOSTENKO M , PIOTROVSKY L |
| 148. | KCG/EEE/D-LIB/EPS-5148 | A COURSE IN ELECTRICAL POWER | SONI ML, THATNAGAR U S, GUPTA PV |
| 149. | KCG/EEE/D-LIB/EPS-5149 | POWER ENGINEER HAND BOOK | TNEB ENGINEERS ASSOCIATION |
| 150. | KCG/EEE/D-LIB/EPS-5150 | NON CONVENTIONAL ENERGY SOURCES | RAI G D |
| 151. | KCG/EEE/D-LIB/EPS-5151 | ENERGY FROM THE SUN | SOOHA G D |



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| 152. | KCG/EEE/D-LIB/EPS-5152 | UTILISATION PF ELECTRIC POWER | SURYA NARAYA M V |
| 153. | KCG/EEE/D-LIB/EPS-5153 | POWER CAPACITOR FOR REACTIVE COMPENSATION | SATNAM PS, KANG PS |
| 154. | KCG/EEE/D-LIB/EPS-5154 | POWER STATION ENGINEERING AND ECONOMIC | BERNHARDT G A SKROTZKI, WILLIAM A VOPAT |
| 155. | KCG/EEE/D-LIB/EPS-5155 | ELECTRICAL SCIENCE | CHOUDHURI S, CHAKRAPARTI R, CHATTOPADHYAY P K |
| 156. | KCG/EEE/D-LIB/EPS-5156 | ELECTROMAGNETIC RADIATION | READ F H |
| 157. | KCG/EEE/D-LIB/EPS-5157 | ELECTRICAL TECHNOLOGY | COTTON H |
| 158. | KCG/EEE/D-LIB/EPS-5158 | ELECTRICAL TECHNOLOGY | THERAJA B L |
| 159. | KCG/EEE/D-LIB/EPS-5159 | ELECTRICITY PRINCIPLES AND APPLICATIONS | FOWLER |
| 160. | KCG/EEE/D-LIB/EPS-5160 | NEURAL NETWORKS | SATISHKEMAR |
| 161. | KCG/EEE/D-LIB/EPS-5161 | CONTROL OF ELECTRICAL MACHINES | BHATTACHARYA S K |
| 162. | KCG/EEE/D-LIB/EPS-5162 | CIRCUIT THEORY | NAGESWARA RAO |
| 163. | KCG/EEE/D-LIB/EPS-5163 | ELECTRIC MACHINERY | FITZGERALD A E, CHARLES KINGSLEY, J R STEPHEN D UMANS |
| 164. | KCG/EEE/D-LIB/EPS-5164 | FUTURE SOURCES OF ELECTRICAL POWER | AGARWAL M P |
| 165. | KCG/EEE/D-LIB/EPS-5165 | INTRODUCTION TO ELECTRODYNAMICS | MARY J GRIFFITHS |



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| 166. | KCG/EEE/D-LIB/EPS-5166 | FUNDAMENTALS OF ARTIFICIAL NEURAL NETWORKS | MOHAMAD H HASSOUM |
| 167. | KCG/EEE/D-LIB/EPS-5167 | AUTOMOTIVE ELECTRICAL EQUIPMENTS | KOHLI P L |
| 168. | KCG/EEE/D-LIB/EPS-5168 | TRANSMISSION LINES AND NETWORKS | BASKARAN S |
| 169. | KCG/EEE/D-LIB/EPS-5169 | HIGH VOLTAGE ENGINEERING | RAZEVIG D V |
| 170. | KCG/EEE/D-LIB/EPS-5170 | ELECTRICAL DESIGN ESTIMATING AND COST | TECHNICAL EDUCATION SERIES |
| 171. | KCG/EEE/D-LIB/EPS-5171 | ELECTRICAL DESIGN ESTIMATING AND COST | BHATTACHARYA S K |
| 172. | KCG/EEE/D-LIB/EPS-5172 | ELECTROMAGNETICS WITH APPLICATIONS | KRAUS FLEISCH |
| 173. | KCG/EEE/D-LIB/EPS-5173 | ELECTROMAGNETICS WITH APPLICATIONS | KRAUS FLEISCH |
| 174. | KCG/EEE/D-LIB/EPS-5174 | ENGINEERING CIRCUIT ANALYSIS | HAYT W H |
| 175. | KCG/EEE/D-LIB/EPS-5175 | ENGINEERING CIRCUIT ANALYSIS | HAYT W H |
| 176. | KCG/EEE/D-LIB/EPS-5176 | ELECTROMAGNETICS | JOSEPH A |
| 177. | KCG/EEE/D-LIB/EPS-5177 | INDUSTRIAL ELECTRICAL TROUBLESHOOTING | LYNN LUMDQUIST |
| 178. | KCG/EEE/D-LIB/EPS-5178 | ELECTROMAGNETICS | JOSEPH A |
| 179. | KCG/EEE/D-LIB/EPS-5179 | ELEMENTS OF ELECTRICAL NETWORK | NARAYANA REDDY P |



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| 180. | KCG/EEE/D-LIB/EPS-5180 | APPLIED CIRCUIT THEORY | ADVY P R |
| 181. | KCG/EEE/D-LIB/EPS-5181 | THEORY AND PROBLEM IN CIRCUIT ANALYSIS | IYER |
| 182. | KCG/EEE/D-LIB/EPS-5182 | PROTECTION AND SWITCHGEAR | BAKSHI U A, BAKSHI M V |
| 183. | KCG/EEE/D-LIB/EPS-5183 | ELECTRICAL ENGINEERING FUNDAMENTALS | DEL TORO |
| 184. | KCG/EEE/D-LIB/EPS-5184 | POWER SYSTEM OPERATION AND CONTROL | GUPTA B R |
| 185. | KCG/EEE/D-LIB/EPS-5185 | CIRCUITS AND NETWORKS | SUDHAKAR, SHYAM MOHAN |
| 186. | KCG/EEE/D-LIB/EPS-5186 | CIRCUIT THEORY | BALACHANDRAN M K, RAMACHANDRAN M K |
| 187. | KCG/EEE/D-LIB/EPS-5187 | SOLAR ENERGY | SUKHATME S P |
| 188. | KCG/EEE/D-LIB/EPS-5188 | NEURAL ENGINEERING | ANDERSON |
| 189. | KCG/EEE/D-LIB/EPS-5189 | ELECTROMAGNETIC THEORY | RAMA REDDY S |
| 190. | KCG/EEE/D-LIB/EPS-5190 | POWER QUALITY | RAVICHANDRAN C, ARULALAN M, RAJASEGHARAN V V |
| 191. | KCG/EEE/D-LIB/EPS-5191 | TRANSMISSION AND DISTRIBUTION | JERALDIN AHILA |
| 192. | KCG/EEE/D-LIB/EPS-5192 | TRANSMISSION AND DISTRIBUTION | JERALDIN AHILA |
| 193. | KCG/EEE/D-LIB/EPS-5193 | FINITE ELEMENT ANALYSIS OF ELECTRICAL MACHINES | SHEPPARD J SALON |



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| 194. | KCG/EEE/D-LIB/EPS-5194 | ELECTROMAGNETIC THEORY | MARY LINDA |
| 195. | KCG/EEE/D-LIB/EPS-5195 | ELECTRIC POWERSYSTEM | WEEDY V M, CORY V J |
| 196. | KCG/EEE/D-LIB/EPS-5196 | HANDBOOK OF ELECTRICAL ENGINEERING | BHATIA S L |
| 197. | KCG/EEE/D-LIB/EPS-5197 | ENGINEERING CIRCUIT ANALYSIS | WILLIAM H HYAT |
| 198. | KCG/EEE/D-LIB/EPS-5198 | ELEMENTS OF POWER SYSTEM ANALYSIS | WILLIAM D STEVENSON JR |
| 199. | KCG/EEE/D-LIB/EPS-5199 | ENGINEERING ELECTROMAGNETS | WILLIAM H HYAT |
| 200. | KCG/EEE/D-LIB/EPS-5200 | ADVANCED ELECTRICAL TECHNOLOGY | COTTON H |
| 201. | KCG/EEE/D-LIB/EPS-5201 | ELECTRIC MACHINERY | FITZGERALD A E, CHARLES KINGSLEY, J R STEPHEN D UMANS |
| 202. | KCG/EEE/D-LIB/EPS-5202 | POWER SYSTEM ENGINEERING | NAGRATH J KOTHARI V |
| 203. | KCG/EEE/D-LIB/EPS-5203 | NETWORK ANALYSIS AND SYNTHESIS | JAGEN, LAKSHMI NARAYANAN |
| 204. | KCG/EEE/D-LIB/EPS-5204 | POWER SYSTEM ANALYSIS | STEVENSON |
| 205. | KCG/EEE/D-LIB/EPS-5205 | TRANSMISSION AND DISTRIBUTION | DHAYALINI K |
| 206. | KCG/EEE/D-LIB/EPS-5206 | ELECTRIC POWER SYSTEM | GANGADHARAN K A |
| 207. | KCG/EEE/D-LIB/EPS-5207 | FIELD AND WAVE ELECTROMAGNETICS | CHENG |



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| 208. | KCG/EEE/D-LIB/EPS-5208 | SF6 AND VACCUM INSULATION FOR HIGH VOLTAGE APPLICATION | NAIDU M S, MALLER V N |
| 209. | KCG/EEE/D-LIB/EPS-5209 | POWER SYSTEM PROTECTION AND SWITCHGEAR | RAVINDRANATH B, CHANDER M |
| 210. | KCG/EEE/D-LIB/EPS-5210 | POWER SYSTEM DYNAMICS | PADIYAR K R |
| 211. | KCG/EEE/D-LIB/EPS-5211 | SOLAR ENERGY | SUKHATME S P |
| 212. | KCG/EEE/D-LIB/EPS-5212 | ENGINEERING CIRCUIT ANALYSIS | HAYT W H |
| 213. | KCG/EEE/D-LIB/EPS-5213 | SYMMETRICAL COMPONENT AND SHORT CIRCUIT STUDIES | REDDY P N |
| 214. | KCG/EEE/D-LIB/EPS-5214 | ENGINEERING ELECTROMAGNETICS | GANESH RAO, DHANALAKSHMI, NARAYANAPPA C K |
| 215. | KCG/EEE/D-LIB/EPS-5215 | NETWORK ANALYSIS | VAN VALKENBURG E |
| 216. | KCG/EEE/D-LIB/EPS-5216 | NEURAL NETWORKS | FREEMAN, DAVID M SKAAPURA |
| 217. | KCG/EEE/D-LIB/EPS-5217 | POWER SYSTEM PROTECTION AND SWITCHGEAR | RAVINDRANATH B, CHANDER M |
| 218. | KCG/EEE/D-LIB/EPS-5218 | PRINCIPLES OF ELECTROMAGNETIC THEORY | SRINIVASULU REDDY |
| 219. | KCG/EEE/D-LIB/EPS-5219 | ELECTRICAL POWERSYSTEM | WADHWA C L |
| 220. | KCG/EEE/D-LIB/EPS-5220 | NON CONVENTIONAL ENERGY SOURCES | RAI G D |
| 221. | KCG/EEE/D-LIB/EPS-5221 | EHV AC, HVDC TRANSMISSION AND DISTRIBUTION ENGINEERING | RAO S |



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| 222. | KCG/EEE/D-LIB/EPS-5222 | BASIC CIRCUIT ANALYSIS | CUNNINGHAM, STULLER J A |
| 223. | KCG/EEE/D-LIB/EPS-5223 | POWER SYSTEM OPERATION AND CONTROL | JERALDIN AHILA |
| 224. | KCG/EEE/D-LIB/EPS-5224 | ANALYSIS OF ELECTRIC CIRCUITS | JAGADEESH R |
| 225. | KCG/EEE/D-LIB/EPS-5225-5308 | ELECTO MAGNETIC FIELD THEORY | K A GANGADHAR, RAMANATHAN P M |
| 226. | KCG/EEE/D-LIB/EPS-5309-5401 | POWER SYSTEMS ANALYSIS AND DESIGN | GUPTA B R |
| 227. | KCG/EEE/D-LIB/EPS-5402-5746 | ELECTRIC CIRCUITS | MAHMOOD NAHVI, JOSEPH A EDMINSTER |

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6 – POWER ELECTRONICS AND DRIVES (PED)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|------------------------|---|--|
| 1. | KCG/EEE/D-Lib/PED-6001 | ELECTRONIC CIRCUITS | R S SEDHA |
| 2. | KCG/EEE/D-Lib/PED-6002 | ELECTRONICS DEVICES AND CIRCUITS | JACOB MILLMAN, C HALKIAS |
| 3. | KCG/EEE/D-Lib/PED-6003 | POWER ELECTRONICS | J S CHITODE |
| 4. | KCG/EEE/D-Lib/PED-6004 | POWER ELECTRONICS SYSTEMS THEORY AND DESIGN | JAI P AGRAWAL |
| 5. | KCG/EEE/D-Lib/PED-6005 | ELECTRON DEVICES AND CIRCUITS | S BALAJI, G SENTHIL KUMAR |
| 6. | KCG/EEE/D-Lib/PED-6006 | THE ART OF ELECTRONICS | PAUL HOROWITZ, WINFIELD HILL |
| 7. | KCG/EEE/D-Lib/PED-6007 | ELECTRONIC AND RADIO ENGINEERING | FREDERICK EMMONS TERMAN |
| 8. | KCG/EEE/D-Lib/PED-6008 | POWER ELECTRONICS | A ALBERT MARTIN RUBAN, N HEMAVATHI, N RAJESHWARI |
| 9. | KCG/EEE/D-Lib/PED-6009 | PRINCIPLES OF ELECTRONICS | M R GAVIN, J C HOULDIN |
| 10. | KCG/EEE/D-Lib/PED-6010 | THEORY OF POWER ELECTRONICS | K L RAO, CH SAI BABU |
| 11. | KCG/EEE/D-Lib/PED-6011 | ELECTRONICS DEVICES AND CIRCUITS | R RAJA RAGAVI, N JAINTHI |
| 12. | KCG/EEE/D-Lib/PED-6012 | ELECTRON DEVICES | T RAVI KUMAR, G SENTHIL KUMAR |



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| 13. | KCG/EEE/D-Lib/PED-6013 | POWER ELECTRONICS CIRCUITS, DEVICES AND APPLICATIONS | MUHAMMAD H RASHID |
| 14. | KCG/EEE/D-Lib/PED-6014 | ELECTRONIC DEVICES AND CIRCUITS | BALA SARASVATHI N |
| 15. | KCG/EEE/D-Lib/PED-6015 | THEORY OF POWER ELECTRONICS | K L RAO, CH SAI BABU |
| 16. | KCG/EEE/D-Lib/PED-6016 | ELECTRONIC DEVICES AND CIRCUITS AN INTRODUCTION | AWWEN MOTTERSHEAD |
| 17. | KCG/EEE/D-Lib/PED-6017 | SOLID STATE DRIVES | S SARANYA, M THIAGESAN, R VANITHA |
| 18. | KCG/EEE/D-Lib/PED-6018 | THEORY OF POWER ELECTRONICS | K L RAO, CH SAI BABU |
| 19. | KCG/EEE/D-Lib/PED-6019 | POWER ELECTRONICS SYSTEMS THEORY AND DESIGN | JAI P AGRAWAL |
| 20. | KCG/EEE/D-Lib/PED-6020 | POWER ELECTRONICS | J S CHITODE |
| 21. | KCG/EEE/D-Lib/PED-6021 | FUNDAMENTAL OF POWER ELECTRONICS AND DRIVES | A CHAKRAPABARTI |
| 22. | KCG/EEE/D-Lib/PED-6022 | ELECTRIC CIRCUITS AND ELECTRON DEVICES | BANDYOPADHYAY J P |
| 23. | KCG/EEE/D-Lib/PED-6023 | SOLID STATE ELECTRONIC DEVICES | BEN G STREET MAN |
| 24. | KCG/EEE/D-Lib/PED-6024 | ELECTRICAL DRIVES AND CONTROL | U A BAKSHI, M V BAKSHI |
| 25. | KCG/EEE/D-Lib/PED-6025 | ELECTRICAL DRIVES AND CONTROL | V THIYAGARAJAN |
| 26. | KCG/EEE/D-Lib/PED-6026 | ELECTRONICS DEVICES AND CIRCUITS | K LAL KISHOR |



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| 27. | KCG/EEE/D-Lib/PED-6027 | POWER ELECTRONICS | J GNANAVADIVEL, V MALATHI |
| 28. | KCG/EEE/D-Lib/PED-6028 | POWER ELECTRONICS | J GNANAVADIVEL, V MALATHI |
| 29. | KCG/EEE/D-Lib/PED-6029 | POWER ELECTRONICS | M D SINGH, K V KHANCHANDANI |
| 30. | KCG/EEE/D-Lib/PED-6030 | FUNDAMENTAL OF POWER ELECTRONICS AND DRIVES | GOBAL K DUBUY |
| 31. | KCG/EEE/D-Lib/PED-6031 | ELECTRONICS DEVICES AND CIRCUITS | J PREMNATH, A R DINESH KUMAR |
| 32. | KCG/EEE/D-Lib/PED-6032 | POWER ELECTRONICS AND MOTOR CONTROL | W SHEPHERD, L N HULLEY, D T WLIANG |
| 33. | KCG/EEE/D-Lib/PED-6033 | POWER ELECTRONICS | N JAYANTHI, N ARTHI, S VANITHA |
| 34. | KCG/EEE/D-Lib/PED-6034 | ELECTRONIC DEVICES AND CIRCUITS | K S SRINIVASAN |
| 35. | KCG/EEE/D-Lib/PED-6035 | ELECTRONIC DEVICES AND CIRCUITS | A P GODSE, U A BAKSHI |
| 36. | KCG/EEE/D-Lib/PED-6036 | POWER ELECTRONICS | C RAVICHANDRAN, L PREMALATHA, T A RAGHAVENDRAN |
| 37. | KCG/EEE/D-Lib/PED-6037 | SOLID STATE DRIVES | GNANAVADIVEL J SHATHI V |
| 38. | KCG/EEE/D-Lib/PED-6038 | ELECTRIC DRIVES AND APPLICATIONS | SOMANATHAN NAIR B |
| 39. | KCG/EEE/D-Lib/PED-6039 | ELECTRIC CIRCUITS AND ELECTRON DEVICES | BANDYYOPADHYAY J P |
| 40. | KCG/EEE/D-Lib/PED-6040 | ELECTRONIC DEVICES AND CIRCUITS | MILLMANN HALKAS |



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| 41. | KCG/EEE/D-Lib/PED-6041 | BASIC ELECTRONICS | BASAVARAJ B, SHIVASHAKAR H N |
| 42. | KCG/EEE/D-Lib/PED-6042 | ELECTRONIC DEVICES AND CIRCUITS AN INTRODUCTION | MOTTERSLED |
| 43. | KCG/EEE/D-Lib/PED-6043 | ELECTRIC CIRCUITS | EDMINSTER NAHVI |
| 44. | KCG/EEE/D-Lib/PED-6044 | POWER ELECTRONIC CIRCUITS DEVICES AND APPLICATIONS | RASHID |
| 45. | KCG/EEE/D-Lib/PED-6045 | TECHNICAL ELECTRONICS | RANABHADRAN S |
| 46. | KCG/EEE/D-Lib/PED-6046 | ELECTRONIC DEVICES | FLOYD |
| 47. | KCG/EEE/D-Lib/PED-6047 | BASIC ELECTRONICS DEVICES, CIRCUITS AND IT FUNDAMENTALS | KAL |
| 48. | KCG/EEE/D-Lib/PED-6048 | ELECTRIC DRIVES CONCEPTS AND APPLICATIONS | SUBRAMANYAM |
| 49. | KCG/EEE/D-Lib/PED-6049 | SOLID STATE CIRCUITS-I | JASMINE M, ANITHA R |
| 50. | KCG/EEE/D-Lib/PED-6050 | POWER ELECTRONICS AND MOTOR DRIVES | BOSE |
| 51. | KCG/EEE/D-Lib/PED-6051 | ELECTRONIC CIRCUITS-II | SASIKALA B, POORNACHANDRA S |
| 52. | KCG/EEE/D-Lib/PED-6052 | ELECTRIC CIRCUITS AND ELECTRON DEVICES | BALACHANDRAN M K, RAVIKUMAR P |
| 53. | KCG/EEE/D-Lib/PED-6053 | ELECTRONIC DEVICE AND CIRCUITS | MILLMANN HALKIAS |
| 54. | KCG/EEE/D-Lib/PED-6054 | MODERN POWER ELECTRONICS AND AC DRIVES | BIMAL K BOSE |

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| 56. | KCG/EEE/D-Lib/PED-6056 | LINEAR INTEGRATED CIRCUITS | MAHADEVAN |
| 57. | KCG/EEE/D-Lib/PED-6057 | ELECTRONIC DEVICES AND CIRCUITS-AN INTRODUCTION | ALLEN MOTTERSHERD |
| 58. | KCG/EEE/D-Lib/PED-6058 | FUNDAMENTALS OF SOLID STATE ELECTRONICS | CHIH-TANG SHAH |
| 59. | KCG/EEE/D-Lib/PED-6059 | MODERN POWER ELECTRONICS AND AC DRIVES | BOSE |
| 60. | KCG/EEE/D-Lib/PED-6060 | POWER ELECTRONICS SYSTEM THEORY AND DESIGN | JAI P AGARWAL |
| 61. | KCG/EEE/D-Lib/PED-6061 | ELECTRIC DRIVES AND ELECTRONIC DEVICES | BAKSHI U A, GODSE A P, BAKSHI A V |
| 62. | KCG/EEE/D-Lib/PED-6062 | SOLID STATE PULSE CIRCUITS | BELL |
| 63. | KCG/EEE/D-Lib/PED-6063 | SOLID STATE DEVICES AND CIRCUITS | BALI S P |
| 64. | KCG/EEE/D-Lib/PED-6064 | INDUSTRIAL ELECTRONICS | PAL B ZBAR |
| 65. | KCG/EEE/D-Lib/PED-6065 | INDUSTRIAL ELECTRONICS | DE N K, SEN P K |
| 66. | KCG/EEE/D-Lib/PED-6066 | INDUSTRIAL ELECTRONICS | DE N K, SEN P K |
| 67. | KCG/EEE/D-Lib/PED-6067 | ELECTRIC MOTOR DRIVES MODELLING ANALYSIS AND CONTROL | KRISHNAN R |
| 68. | KCG/EEE/D-Lib/PED-6068 | ELEMENTS OF POWER ELECTRONICS | PHILLIP T KREIN |



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| 69. | KCG/EEE/D-Lib/PED-6069 | ELECTRIC DRIVES | VADAM SUBRAMANYAM |
| 70. | KCG/EEE/D-Lib/PED-6070 | ELECTRONIC PRINCIPLES | ALBERT PAUL MALVINO |
| 71. | KCG/EEE/D-Lib/PED-6071 | POWER ELECTRONICS | DR. BIMBRA P S |
| 72. | KCG/EEE/D-Lib/PED-6072 | FUNDAMENTALS OF ELECTRICAL DRIVES | GOPAL K DUBEY |
| 73. | KCG/EEE/D-Lib/PED-6073 | POWER CONVERTER CIRCUITS | WILLIAM SHEPHERD LI ZHANG |
| 74. | KCG/EEE/D-Lib/PED-6074 | POWER ELECTRONIC CONTROL IN ELECTRICAL SYSTEMS | ACHA E, AGELIDIS V G, ANAYALARA U, MILLER T J E |
| 75. | KCG/EEE/D-Lib/PED-6075 | POWER ELECTRONICS | ANANDA MURTHY R S, NATTER ASU V |
| 76. | KCG/EEE/D-Lib/PED-6076-6159 | MODERN POWER ELECTRONICS AND DC DRIVES | BIMAL K BOSE |

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7 – CONTROL AND INSTRUMENTATION (CI)

| S. NO. | BOOK ID | NAME OF THE BOOK | NAME OF THE AUTHOR |
|--------|-----------------------|---------------------------------|--|
| 1. | KCG/EEE/D-Lib/CI-7001 | MODERN CONTROL ENGINEERING | KATSUHIKO OGATA |
| 2. | KCG/EEE/D-Lib/CI-7002 | MODERN CONTROL ENGINEERING | ROY CHOUDHURY |
| 3. | KCG/EEE/D-Lib/CI-7003 | CONTROL SYSTEM | R SASIKALA, P JEYAKUMARI |
| 4. | KCG/EEE/D-Lib/CI-7004 | MORDERN CONTROL ENGINEERING | KATSUHIKO OGATA |
| 5. | KCG/EEE/D-Lib/CI-7005 | MEASUREMENT AND INSTRUMENTATION | U A BAKSHI, A V BAKSHI |
| 6. | KCG/EEE/D-Lib/CI-7006 | CONTROL SYSTEM | L GOPINATH |
| 7. | KCG/EEE/D-Lib/CI-7007 | CONTROL SYSTEM ENGINEERING | I J NAGRATH, M GOPAL |
| 8. | KCG/EEE/D-Lib/CI-7008 | CONTROL SYSTEM ENGINEERING | I J NAGRATH, M GOPAL |
| 9. | KCG/EEE/D-Lib/CI-7009 | MEASUREMENT AND INSTRUMENTATION | N DHANASEKAR, E SASIKUMAR, R PRASANNA |
| 10. | KCG/EEE/D-Lib/CI-7010 | MEASUREMENT AND INSTRUMENTATION | M SUDHAKARAN, S ARUMUGAM, V MAHESWARI |
| 11. | KCG/EEE/D-Lib/CI-7011 | CONTROL SYSTEM | M EZHILMARAN |
| 12. | KCG/EEE/D-Lib/CI-7012 | CONTROL SYSTEM ENGINEERING | SALIVAHANAN, RENGARAJ, VENKATAKRISHNAN |

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| 13. | KCG/EEE/D-Lib/CI-7013 | CONTROL SYSTEM ENGINEERING | K HELENPRABHA, M N VIMAL KUMAR |
| 14. | KCG/EEE/D-Lib/CI-7014 | INSTRUMENTATION MEASUREMENT AND FEEDBACK | JONES |
| 15. | KCG/EEE/D-Lib/CI-7015 | CONTROL SYSTEMS PRINCIPLES AND DESIGN | GOPAL |
| 16. | KCG/EEE/D-Lib/CI-7016 | CONTROL SYSTEM | KUMAR |
| 17. | KCG/EEE/D-Lib/CI-7017 | ELECTRICAL AND ELECTRONICS MEASUREMENT AND INSTRUMENTATION | A K SAWHNEY |
| 18. | KCG/EEE/D-Lib/CI-7018 | MEDICAL ELECTRONICS/BIO MEDICAL INSTRUMENTATION | R L REKA, C RAVI KUMAR |
| 19. | KCG/EEE/D-Lib/CI-7019 | CONTROL SYSTEM ENGINEERING | I J NAGRATH, M GOPAL |
| 20. | KCG/EEE/D-Lib/CI-7020 | ELECTRONIC TEST INSTRUMENTS | ROBERT A WITTE |
| 21. | KCG/EEE/D-Lib/CI-7021 | MODERN CONTROL ENGINEERING | KATSHIKO OGATA |
| 22. | KCG/EEE/D-Lib/CI-7022 | NEUTRAL NETWORKS AND FUZZY SYSTEMS | BART KOSKO |
| 23. | KCG/EEE/D-Lib/CI-7023 | MODERN CONTROL SYSTEM THEORY | GOPAL M |
| 24. | KCG/EEE/D-Lib/CI-7024 | ELECTRONIC INSTRUMENTS AND CIRCUITS | GUPTA R G |
| 25. | KCG/EEE/D-Lib/CI-7025 | PROCESS AND INSTRUMENTATION TECHNOLOGY | JOHNSON |
| 26. | KCG/EEE/D-Lib/CI-7026 | INSTRUMENTATION AND CONTROL SYSTEMS | BASKAR S |



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| 27. | KCG/EEE/D-Lib/CI-7027 | CONTROL SYSTEMS | DUKKIPATI |
| 28. | KCG/EEE/D-Lib/CI-7028 | MODERN CONTROL SYSTEMS | DORF BISHOP |
| 29. | KCG/EEE/D-Lib/CI-7029 | FEEDBACK CONTROL OF DYNAMIC SYSTEMS | PEARSON |
| 30. | KCG/EEE/D-Lib/CI-7030 | INSTRUMENTATION AND CONTROL SYSTEMS | BHASKAR S |
| 31. | KCG/EEE/D-Lib/CI-7031 | ELECTRICAL MEASUREMENTS AND MEASURING INSTRUMENTS | SATHYANARAYANA RAO H V |
| 32. | KCG/EEE/D-Lib/CI-7032 | FUZZY-NEURAL CONTROL | NIE, LINKENS |
| 33. | KCG/EEE/D-Lib/CI-7033 | DIGITAL INSTRUMENTATION | BOUWENS AJ |
| 34. | KCG/EEE/D-Lib/CI-7034 | DIGITAL TIME CONTROL SYSTEMS | OGATA |
| 35. | KCG/EEE/D-Lib/CI-7035 | INSTRUMENTATION DEVICES AND SYSTEMS | RANGAN SARMA MANI |
| 36. | KCG/EEE/D-Lib/CI-7036 | ELECTRONIC INSTRUMENTS AND SYSTEMS | GUPTA R G |
| 37. | KCG/EEE/D-Lib/CI-7037 | INSTRUMENTATIONAL DEVICES AND SYSTEM | RANGAN SHARMA MANI |
| 38. | KCG/EEE/D-Lib/CI-7038 | PRINCIPLES OF INSTRUMENTATIONAL ANALYSIS | SKOOG, HOLLER, NIEMAN |
| 39. | KCG/EEE/D-Lib/CI-7039 | ELECTRICAL MEASUREMENTS AND MEASURING INSTRUMENTS | GOLDING, WIDDIS |
| 40. | KCG/EEE/D-Lib/CI-7040 | MEASUREMENT SYSTEM APPLICATION AND DESIGN | ER NEST O DOEBELIN |



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