



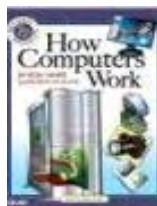
# Library Resource Centre

Institute of Infrastructure, Technology, Research and Management (IITRAM)

## NEW ARRIVALS OF BOOKS

### Subject-wise List

#### Computer Science, Data Processing, Programming (001-006)



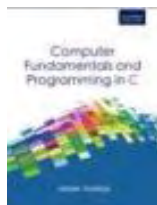
**Title:** How computers work  
**Author:** White, Ron  
**Publisher:** Dorling Kindersley books, London.  
**ISBN:** 9788131788134  
**Class No.:** 004.16 WHI  
**Accession No.:** T0001675-T0001679



**Title:** Grid core technologies  
**Author:** Li, Maozhen  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126527281  
**Class No.:** 004.36005 LI  
**Accession No.:** T0001724



**Title:** Programming in c  
**Author:** Kamthane, Ashok N.  
**Publisher:** Pearson, Oxford.  
**ISBN:** 9788131760314  
**Class No.:** 005.13 KAM  
**Accession No.:** T0001690-T0001691

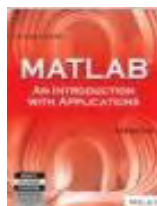


**Title:** Computer fundamentals and? programming in c  
**Author:** Thareja, Reema  
**Publisher:** Oxford University Press, Oxford.  
**ISBN:** 9780198078883  
**Class No.:** 005.133 THA  
**Accession No.:** T0001680-T0001684

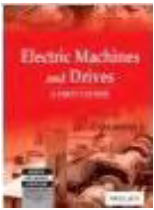


**Title:** Introduction to c programming  
**Author:** Thareja, Reema  
**Publisher:** Oxford University Press, Oxford.  
**ISBN:** 9780198086390  
**Class No.:** 005.133 THA  
**Accession No.:** T0001685-T0001689

#### Natural sciences & mathematics (500-599)



**Title:** Matlab : an introduction with applications  
**Author:** Gilat, Amos  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126537204  
**Class No.:** 518.0285 GIL  
**Accession No.:** T0001712



**Title:** Electric machines and drives  
**Author:** Mohan, Ned  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126542307  
**Class No.:** 537 MOH  
**Accession No.:** T0001701



**Title:** Fields and waves in communication electronics  
**Author:** Ramo, Simon  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126515257  
**Class No.:** 537 RAM  
**Accession No.:** T0001708



**Title:** Classical electrodynamics  
**Author:** Jackson, John David  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126510948  
**Class No.:** 537.6 JAC  
**Accession No.:** T0001697

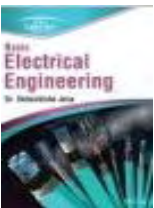


**Title:** General chemistry : principles and modern applications ?  
**Author:** Petrucci, Ralph H.  
**Publisher:** Pearson prentice hall, Totonto.  
**ISBN:** 9780132064521  
**Class No.:** 540 PET  
**Accession No.:** T0001726

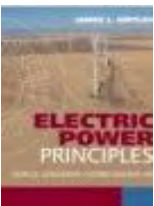
## Technology (600-699)



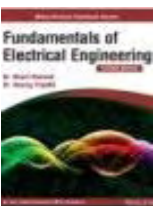
**Title:** Basic electronics engineering  
**Author:** Baru, Vijay  
**Publisher:** Dreamtech Press, New Delhi.  
**ISBN:** 9789350040126  
**Class No.:** 621.3 BAR  
**Accession No.:** T0001695



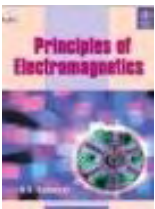
**Title:** Basic electrical engineering  
**Author:** Jena, Debashisha  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126536139  
**Class No.:** 621.3 JEN  
**Accession No.:** T0001696



**Title:** Electric power principles sources, conversion, distribution and use  
**Author:** Kirtly, James L.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126537723  
**Class No.:** 621.3 KIR  
**Accession No.:** T0001702



**Title:** Fundamentals of electrical engineering  
**Author:** Dwivedi, Bharti  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126542710  
**Class No.:** 621.3 DWI  
**Accession No.:** T0001709



**Title: Principles of electromagnetics**

**Author:** Kaduskar, R.G.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126520169  
**Class No.:** 621.3 KAD  
**Accession No.:** T0001723



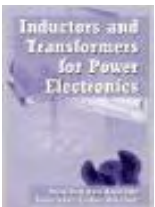
**Title: Digital signal processing laboratory**

**Author:** Kumar, B. Preetham  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9781439817377  
**Class No.:** 621.3 KUM  
**Accession No.:** T0001730



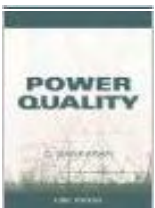
**Title: Electrical power equipment maintenance and testing**

**Author:** Gill, Paul  
**Publisher:** Marcel dekker, Inc., New York.  
**ISBN:** 0824799070  
**Class No.:** 621.3 GIL  
**Accession No.:** T0001734



**Title: Inductors and tranformers for power electronics**

**Author:** Bossche, Alex Van Den  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9781574446791  
**Class No.:** 621.3 BOS  
**Accession No.:** T0001736



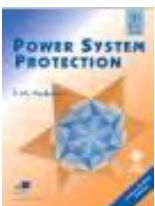
**Title: Power quality**

**Author:** Sankaran, C.  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9780849310409  
**Class No.:** 621.3 SAN  
**Accession No.:** T0001737



**Title: Computer modelling of electrical power systems**

**Author:** Arrillaga, J.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126523528  
**Class No.:** 621.31 ARR  
**Accession No.:** T0001698



**Title: Power system protection**

**Author:** Anderson, P. M.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126534586  
**Class No.:** 621.31 AND  
**Accession No.:** T0001715



**Title: Power system quality assessment**

**Author:** Arrillaga, J.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126531745  
**Class No.:** 621.31 ARR  
**Accession No.:** T0001716



**Title:** Power systems operation and control  
**Author:** Rao, Uma k.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126534418  
**Class No.:** 621.31 RAO  
**Accession No.:** T0001720



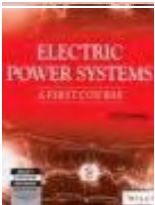
**Title:** Principles of electric machines with power electronic applications  
**Author:** El-Hawary, Mohamed E.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126529339  
**Class No.:** 621.31 HAW  
**Accession No.:** T0001722



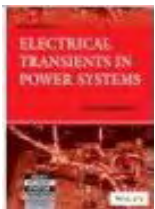
**Title:** Electric power systems  
**Author:** Nasar, Syed A.  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9780849316661  
**Class No.:** 621.31 NAS  
**Accession No.:** T0001732



**Title:** Electric systems, dynamics, and stability with artificial intelligence applications  
**Author:** Momoh, James A.  
**Publisher:** Marcel dekker, Inc., New York.  
**ISBN:** 9780824702335  
**Class No.:** 621.31 MOM  
**Accession No.:** T0001733



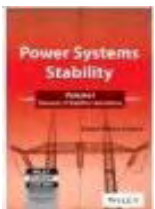
**Title:** Electric power systems  
**Author:** Ned, Mohan  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126541959  
**Class No.:** 621.319 NED  
**Accession No.:** T0001703



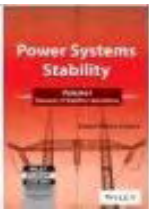
**Title:** Electrical transients in power systems  
**Author:** Greenwood, Allan  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126527298  
**Class No.:** 621.319 GRE  
**Accession No.:** T0001704



**Title:** Network synthesis and Filter design  
**Author:** Rajankar, S.O.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126527434  
**Class No.:** 621.319 RAJ  
**Accession No.:** T0001714



**Title:** Power system stability : Elements of stability calculations vol.1  
**Author:** Kimbark, Edward Wilson  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126512571  
**Class No.:** 621.319 KIM  
**Accession No.:** T0001717



**Title:** Power system stability : power circuit breakers and protective relays, vol.2

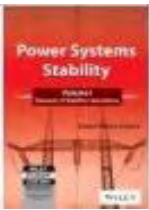
**Author:** Kimbark, Edward Wilson

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 97881265125772

**Class No.:** 621.319 KIM

**Accession No.:** T0001718



**Title:** Power system stability : synchronous machines vol. 3

**Author:** Kimbark, Edward Wilson

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126512577

**Class No.:** 621.319 KIM

**Accession No.:** T0001719



**Title:** Power systems harmonics : computer modelling and analysis

**Author:** Acha, Enrique

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126537761

**Class No.:** 621.319 ACH

**Accession No.:** T0001721



**Title:** Facts: modelling and simulation in power networks

**Author:** Acha, Enrique

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126534920

**Class No.:** 621.31913 ACH

**Accession No.:** T0001707



**Title:** Basic electric circuit analysis

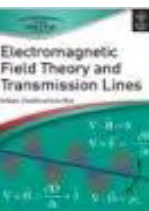
**Author:** Johnson, David E.

**Publisher:** John Wiley and Sons, Hoboken.

**ISBN:** 9814126535

**Class No.:** 621.3192 JOH

**Accession No.:** T0001694



**Title:** Electromagnetic field theory and transmission lines

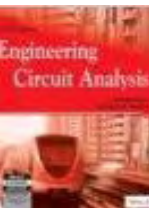
**Author:** Rao, Gottapu Sasibhushana

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126536153

**Class No.:** 621.3192 RAO

**Accession No.:** T0001705



**Title:** Engineering circuit analysis

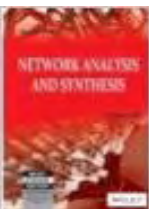
**Author:** Irwin, J. David

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126541386

**Class No.:** 621.3192 IRW

**Accession No.:** T0001706



**Title:** Network analysis and synthesis

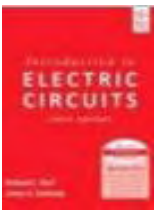
**Author:** Kuo, Franklin F.

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126510016

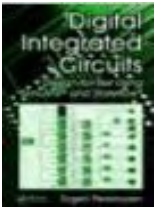
**Class No.:** 621.31921 KUO

**Accession No.:** T0001713



**Title: [Introduction to electric circuits](#)**

**Author:** Dorf, Richard C.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126508174  
**Class No.:** 621.31924 DOR  
**Accession No.:** T0001710



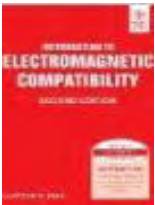
**Title: [Digital integrated circuits : design for test using simulink and stateflow](#)**

**Author:** Perelroyzen, Evgeni  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9780849330575  
**Class No.:** 621.3815 PER  
**Accession No.:** T0001729



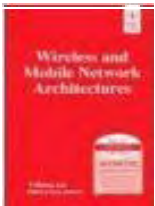
**Title: [Digital signal processing](#)**

**Author:** Apte, Shaila D.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126521425  
**Class No.:** 621.3822 APT  
**Accession No.:** T0001700



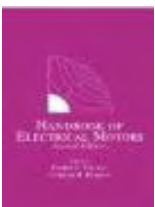
**Title: [Introduction to electromagnetic compatibility](#)**

**Author:** Paul, Clayton R.  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126528752  
**Class No.:** 621.38224 PAU  
**Accession No.:** T0001711



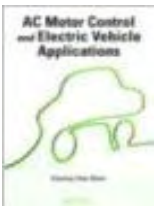
**Title: [Wireless and mobile network architectures](#)**

**Author:** Lin, Jason Yi-Bing  
**Publisher:** Wiley India (P.) Ltd., New Delhi.  
**ISBN:** 9788126515608  
**Class No.:** 621.3845 LIN  
**Accession No.:** T0001725



**Title: [Handbook of electric motors](#)**

**Author:** Toliyat, Hamid A.  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9780824741051  
**Class No.:** 621.4 TOL  
**Accession No.:** T0001735



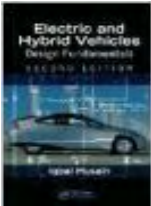
**Title: [AC motor control and electric vehicle applications](#)**

**Author:** Nam, Kwang Hee  
**Publisher:** CRC press, New Delhi.  
**ISBN:** 9781439819630  
**Class No.:** 621.46 NAM  
**Accession No.:** T0001727



**Title: [Aircraft electrical and electronic systems : principles, operation and maintenance](#)**

**Author:** Tooley, Mike  
**Publisher:** Routledge, London.  
**ISBN:** 9780750686952  
**Class No.:** 629.1354 TOO  
**Accession No.:** T0001728



**Title:** Electric and hybrid vehicles : design fundamentals

**Author:** Husain, Iqbal

**Publisher:** CRC press, New Delhi.

**ISBN:** 9781439811757

**Class No.:** 629.2 HUS

**Accession No.:** T0001731



**Title:** Control engineering

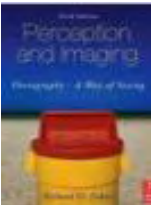
**Author:** Ramchandran, K. P.

**Publisher:** Wiley India (P.) Ltd., New Delhi.

**ISBN:** 9788126522880

**Class No.:** 629.8 RAM

**Accession No.:** T0001699



**Title:** Perception and imaging

**Author:** Zakia, Richard D.

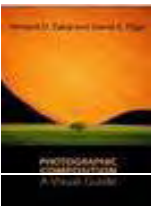
**Publisher:** Focal Press, Burlington.

**ISBN:** 9780240824536

**Class No.:** 770.11 ZAK

**Accession No.:** T0001692

## The arts; fine & decorative arts (700-799)



**Title:** Photographic composition : a visual guide

**Author:** Zakia, Richard D.

**Publisher:** Focal Press, Kidlington.

**ISBN:** 9780240815077

**Class No.:** 770.11 ZAK

**Accession No.:** T0001693