



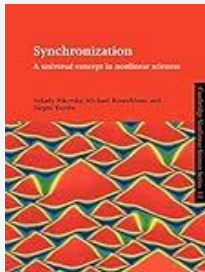
भारतीय प्रौद्योगिकी संस्थान इन्दौर  
INDIAN INSTITUTE OF TECHNOLOGY INDORE  
विद्यार्जन संसाधन केंद्र  
LEARNING RESOURCE CENTER  
नव-अधिग्रहित पुस्तकें  
New Arrivals (Books)

15 अप्रैल 2024

15<sup>th</sup> April 2024

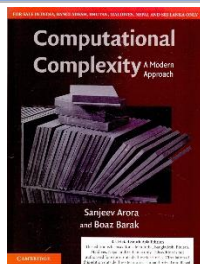
निम्नलिखित पुस्तकें विद्यार्जन संसाधन केंद्र में नव-अधिग्रहित की गई हैं:  
The following new books have been added to the LRC collection:

NONLINEAR SYSTEMS



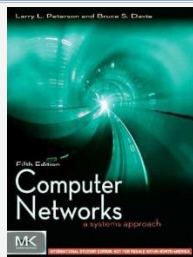
**Title:** Synchronization: A universal concept in nonlinear sciences  
**Author:** Pikovsky, Arkady; Kurths, Jurgen Rosenblum, Michael  
**Publisher:** Cambridge university press, 2001  
**Call No:** 003.75 PIK  
**Accession No:** 37466

MATHEMATICAL PRINCIPLES



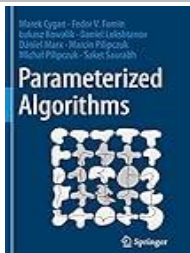
**Title:** Computational complexity : a modern approach  
**Author:** Arora, Sanjeev; Barak, Boaz  
**Publisher:** Cambridge University Press, 2017  
**Call No:** 004.0151 ARO  
**Accession No:** 37505-37515

COMMUNICATIONS NETWORK ARCHITECTURE



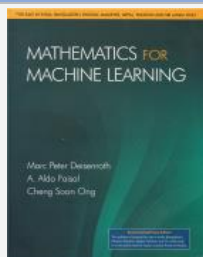
**Title:** Computer networks : a systems approach [5th ed.]  
**Author:** Peterson, Larry L. ; Davie, Bruce S.  
**Publisher:** Reed Elsevier ; Relx India, Elsevier, 2012  
**Call No:** 004.65 PET  
**Accession No:** 37476-37485

## PROGRAMMING



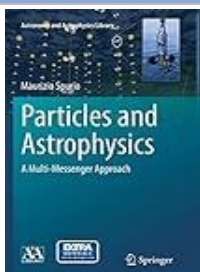
**Title:** Parameterized algorithms  
**Author:** Cygan, Marek [et. al.]  
**Publisher:** Springer, 2015  
**Call No:** 005.1 CYG  
**Accession No:** 37457-37458

## MACHINE LEARNING



**Title:** Mathematics for machine learning  
**Author:** Deisenroth, Marc Peter; Faisal, A. Aldo Ong, Cheng Soon  
**Publisher:** Cambridge University Press, 2021  
**Call No:** 006.31 DEI  
**Accession No:** 37493-37496

## ASTROPHYSICS

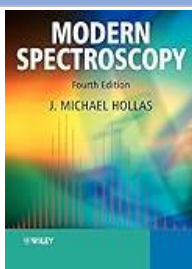


**Title:** Particles and astrophysics : a multi-messenger approach  
**Author:** Spurio, Maurizio  
**Publisher:** Springer International Publishing, 2015  
**Call No:** 523.01 SPU  
**Accession No:** 37467-37471



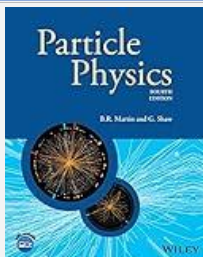
**Title:** Cosmology for Physicists  
**Author:** Lyth, David  
**Publisher:** Taylor and Francis Group, 2020  
**Call No:** 523.1 LYT  
**Accession No:** 37488-37492

## OPTICAL, INFRARED, ULTRAVIOLET SPECTROSCOPY

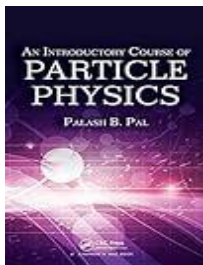


**Title:** Modern spectroscopy [4th ed.]  
**Author:** Hollas, J. Michael  
**Publisher:** John Wiley and Sons, 2010  
**Call No:** 535.84 HOL.4E  
**Accession No:** 37474-37475

## PARTICLE PHYSICS : IONIZING RADIATION

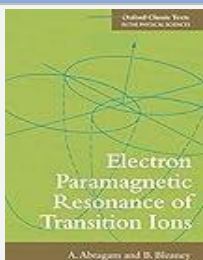


**Title:** Particle physics [4th ed.]  
**Author:** Martin, B.R.; Shaw, G.  
**Publisher:** John Wiley and Sons, 2017  
**Call No:** 539.72 MAR.4E  
**Accession No:** 37472-37473



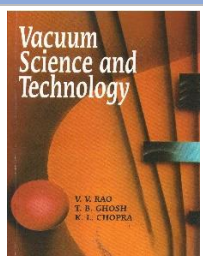
**Title:** An introductory course of particle physics  
**Author:** Pal, Palash B  
**Publisher:** CRC Press, Taylor and Francis Group, 2015  
**Call No:** 539.721 PAL  
**Accession No:** 37464-37465

#### ELECTRON PARAMAGNETIC RESONANCE SPECTROSCOPY



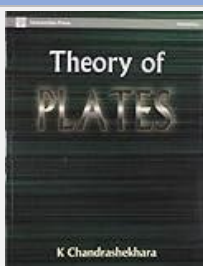
**Title:** Electron paramagnetic resonance of transition ions  
**Author:** Abragam, A.; Bleaney, B.  
**Publisher:** Oxford University Press, 2012  
**Call No:** 543.67 ABR  
**Accession No:** 37486-37487

#### VACUUM TECHNOLOGY

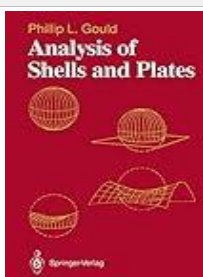


**Title:** Vacuum science and technology  
**Author:** Rao, V.V.; Ghosh, T.B. Chopra, K.L.  
**Publisher:** Allied Publishers, 1998  
**Call No:** 621.55 RAO  
**Accession No:** 37459-37463

#### PLATES



**Title:** Theory of plates  
**Author:** Chandrashekara, K.  
**Publisher:** Universities Press (India) , 2001  
**Call No:** 624.17765 CHA  
**Accession No:** 37497-37500



**Title:** Analysis of shells and plates  
**Author:** Gould, Phillip L.  
**Publisher:** Springer-Verlag, 1988  
**Call No:** 624.17765 GOU  
**Accession No:** 37501-37504

#### महत्वपूर्ण लिंक/Important links:

**LRC Website:** <http://library.iiti.ac.in/>

**OPAC to search books:** [http://library.iiti.ac.in/?page\\_id=37](http://library.iiti.ac.in/?page_id=37)

**Knimbus E-Library & Off-Campus Access Portal:** [http://library.iiti.ac.in/?page\\_id=172](http://library.iiti.ac.in/?page_id=172)

**E-Journals:** [http://library.iiti.ac.in/?page\\_id=77](http://library.iiti.ac.in/?page_id=77)

**E-Database:** [http://library.iiti.ac.in/?page\\_id=75](http://library.iiti.ac.in/?page_id=75)

**E-Journals A-to-Z:** <http://library.iiti.ac.in/A2Z/>

**Institutional Repository:** <http://dspace.iiti.ac.in:8080/jspui/>

**IRINS Faculty Profiles:** [http://library.iiti.ac.in/?page\\_id=1927](http://library.iiti.ac.in/?page_id=1927)

धन्यवाद/THANK YOU