Science Collection (7th Floor)

September, 24

1) "Energy materials : a short introduction to functional materials for energy conversion and storage", by Aliaksander S. Bandarenka.
2) "Introduction to algebraic coding theory", by Tzuong-Tsieng Moh.
3) "Business modelling for life science and biotech companies", by Alberto Onetti and Antonella Zucchella.
4) "Supernovae, neutron star physics and nucleosynthesis", by Debades Bandyopadhyay and Kamales Kar.
5) "Big data analytics : systems, algorithms, applications", by C S R Babu ...[et. al].
6) "Foundations of quantum mechanics", by Roderich Tumulka.
7) "Internetworking with TCP/IP : client-server programming and applications", by Douglas E Comer and David L Stevens.
8) "Traditional and alternative medicine : research & policy perspectives", by Tuley De Silva ..[et. al].
9) "Electromagnetics made easy", by S. Balaji.
10) "Inderbir Singh's Textbooks of Human histology : a clinically integrated approach with case scenarios & clinical applications", revised by Pushpalatha K and Deepa Bhat.
11) "Immunology for medical students", by Mattew Helbert.
12) "Codes and modular forms : a dictionary", by Minjia Shi...[et. al].
13) "Integration of cloud computing with emerging technologies : issues, challenges and practices", edited by Sapna Sinha...[et. al].
14) "My life in space exploration", by Gerhard Haerendel.
15) "Introduction to electronic devices", by Corrado Di Natale.
16) "Guide to discrete mathematics : an accessible introduction to the history, theory, logic and applications", by Gerard O' Regan.
17) "Biodiversity traditional knowledge intellectual property rights", by S Ram Reddy, M. Surekha and V. Krishna Reddy.
18) "Electric circuits laboratory manual", by Farzin Asadi.
19) "Computational spectroscopy of polatomic molecules", by Sergey Yurchenko.
20) "Fundamentals of quantum programming in IBM's quantum computers", by Weng-Long Chang and Athanasios V. Vasilakos.
21) "Introduction to methods for non linear optimization", by Luigi Grippo and Marco Sciandrone.
22) "Statistical methods in human genetics", Indranil Mukhopadhyay and Partha Pratim Majumdar.
23) "Electromagnetic theory", by Prabir K Basu and Hrishikesh Dhasmana.
24) "Digital signal processing : an introduction", by D. Sundararajan.
25) "Introduction to electronic materials and devices", by Serjio M Rezende.
26) "Chemical biology and drug discovery", Marco F Schmidt.
27) "Atomic and molecular spectroscopy : basic aspects and practical applications", by Sune Svanberg.
28) "Machine learning for edge computing : frameworks, patterns and best practices", edited by Amitoj Singh, Vinay Kukreja and Taghi Javdani Gandomani.

29)“Functional analysis : entering Hilbert space”, by Vagn Lundsgaard Hansen.
30)“Computational fluid dynamics for mechanical engineering”, by George Qin.
31)“Internetworking with TCP/IP : principles, protocol and architecture”, by Douglas E Comer.
32)“Computational epidemiology : data driven modelling of Covid-19”, by Ellen Kuhl.
33)“Waste water treatment”, by M N Rao and A K Datta.
34)“Responsible graph neural networks”, by Mohamed Abdel-Basset...[et. al]
35)“Introduction to computational metagenomics”, by Zhong Wang.
36)“Algorithms and data structures : foundations and probabilistic methods for design and analysis”, by Helmut Knebl.
37)“An introduction to statistical learning : with applications in python”, by Gareth James...[et. al].
38)“Data and computer communications”, by William Stallings.
39)“Inorganic chemistry”, by Gary L Miessler and Donald A Tarr.
40)“Kuby Immunology”, Sharon Stranford...[et. al].
41)“Principles of biochemistry”, by David L Nelson and Michael M Cox.
42)“Molecular biology of the cell”, by Bruce Alberts ...[et. al].
43)“Essentials of medical pharmacology : (covering competency based NMC curriculum)”, by K D Tripathi.