



Central Library IISER Bhopal

New Books Arrival

(Period: 13.06.2024 – 27.06-2024)

Sr. No.	Author	Title	Ed.	Publisher
1.	Bandak, Andreas	Porous Becomings: Anthropological Engagements with Michel Serres		Duke University Press
2.	Born, Max	Problems of Atomic Dynamics		Dover Publication
3.	Chen, Bang-Yen	Differential Geometry of Warped Product Manifolds and Submanifolds		World Scientific
4.	D'Angelo, John P.	Introduction to Complex Analysis and Geometry		AMS
5.	Duren, Peter	Invitation to Classical Analysis		AMS
6.	Duzhin, S.V.	Transformation Groups for Beginners		AMS
7.	Fitzpatrick, Patrick M.	Advanced Calculus	2 nd	AMS
8..	Gaitan, Frank	Quantum Error Correction and Fault Tolerant Quantum Computing		CRC Press
9..	Gallager, Robert G.	Information Theory and Reliable Communication		John Wiley & Sons
10.	Gallager, Robert G.	Principles of Digital Communication		Cambridge University Press
11.	Goodman, Sue E.	Beginning Topology		AMS
12.	Illner, Reinhard	Mathematical Modelling : Case Studies Approach		AMS
13.	Jasarevic, Larisa	Beekeeping in the End Times		Indian University Press
14.	Jost, Jurgen	Riemannian Geometry and Geometric Analysis	7 th	Springer
15.	Kaczor, W.J.	Problems in Mathematical Analysis I : Real Numbers Sequences and Series		AMS
16.	Kaczor, W.J.	Problems in Mathematical Analysis II : Continuity and Differentiation		AMS
17.	Kaczor, W.J.	Problems in Mathematical Analysis III : Integrations		AMS
18.	Katz, Sheldon	Enumerative Geometry and String Theory		AMS
19.	Kincaid, David	Numerical Analysis : Mathematics of Scientific Computing	3 rd	AMS
20.	Knobel, Roger	Introduction to the Mathematical Theory of Waves		AMS
21.	Lawden, D.F.	Mathematical Principles of Quantum Mechanics		Dover Publication
22.	Levi, Mark	Classical Mechanics with Calculus of Variations and Optimal Control : Intuitive Introduction		AMS

23.	Lozano-Robledo, Alvaro	Elliptic Curves, Modular Forms, and Their L-Functions		AMS
24.	Mccleary, John	First Course in Topology : Continuity and Dimension		AMS
25.	Mesterton-Gibbons, Michael	Introduction to Game- Theoretic Modelling	2 nd	AMS
26.	Mesterton-Gibbons, Mike	Primer on the Calculus of Variations and Optimal Control Theory		AMS
27.	Palais, Richard S.	Differential Equations, Mechanics, and Computation		AMS
28.	Paugam, Frederic	Towards the Mathematics of Quantum Field Theory		Springer
29.	Pereyra, Maria Cristina	Harmonic Analysis : From Fourier to Wavelets		AMS
30.	Pinsky, Mark A.	Partial Differential Equations and Boundary-Value Problems with Applications	3 th	AMS
31.	Robinson, R. Clark	Introduction to Dynamical Systems : Continuous and Discrete,	2 nd	AMS
32.	Rose, M.E.	Elementary Theory of Angular Momentum		Dover Publication
33.	Sally, Paul J.	Fundamentals of Mathematical Analysis		AMS
34.	Saxon, David S.	Elementary Quantum Mechanics		Dover Publication
35.	Sepanski, Mark R.	Algebra		AMS
36.	Shang, Tao	Secure Quantum Network Coding Theory		Springer
37.	Silva, C.E.	Invitation to Ergodic Theory		AMS
38.	Sossinsky, A.B.	Geometries		AMS
39.	Spencer, Joel	Asymptopia		AMS
40.	Stoller, Paul	Wisdom From the Edge : Writing Ethnography in Turbulent Times		Cornell University Press
41.	Taylor, Joseph L.	Foundations of Analysis		AMS
42.	Taylor, Michael E.	Introduction to Differential Equations		AMS
43.	Tenenbaum, Gerald	Prime Numbers and Their Distribution		AMS
44.	Varadarajan, V.S.	Geometry of Quantum Theory	2 nd	Springer
45.	Weber, Rebecca	Computability Theory		AMS