

ANNEXURE-V

Tender No. - PU/KOL/MATH/NBHM/BOOKS/2

Dated: 30/11/2023

Sl no	Author	*Title of the Book	*Publisher	Edition	ISBN	No. of Copies	Price Before Discount	Discounted %	Price After Discount
1	R M Dudley	Real Analysis and Probability	Cambridge University Press	2	978-0521007542	1			
2	Stephen Boyd, LievenVandenberghe	Convex Optimization	Cambridge University Press	1	978-0521833783	1			
3	Ralph Tyrell Rockafellar	Convex Analysis	Princeton University Press	1	978-0691015866	1			
4	Amol Sasane	A Friendly Approach to Functional Analysis	World Scientific Pub Co	1	978-1786343345	1			
5	Serge Lang	Real and Functional Analysis	Springer-Verlag New York Inc.	3	978-0387940014	1			
6	Nathaniel Johnston	Introduction to Linear and Matrix Algebra	Springer Nature Switzerland AG	1	978-3030528133	1			
7	Nathaniel Johnston	Advanced Linear and Matrix Algebra	Springer Nature Switzerland AG	1	978-3030528171	1			
8	Chen Chuan-Chong	Principles and Techniques in Combinatorics	World Scientific	1	978-9810211394	1			
9	John Harris	Combinatorics and Graph Theory	Springer	2	978-1441927231	1			

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10	Somnath Bhattacharyya (Editor), Jitendra Kumar (Editor), Koeli Ghoshal (Editor)	Mathematical Modeling and Computational Tools: ICACM 2018, Kharagpur, India, November 23–25 (Springer Proceedings in Mathematics & Statistics, 320) 1st ed. 2020 Edition	Springer	1	978-9811536175	1			
11	Dennis Wackerly (Author), William Mendenhall (Author), Richard L. Scheaffer (Author)	Mathematical Statistics with Applications 7th Edition	Brooks//cole	7	978-1077254541	1			
12	Paul R. Halmos	Finite-Dimensional Vector Spaces: Second Edition (Dover Books on Mathematics) Illustrated Edition	Dover Publications	1	978-0486814865	1			
14	Julien Tierny	Topological Data Analysis for Scientific Visualization	Springer	1	978-3319890791	1			
15	Gunnar Carlsson, Mikael Vejdemo-Johansson	TOPOLOGICAL DATA ANALYSIS WITH APPLICATIONS	Cambridge University Press	1	978-1108838658	1			
16	Tamal Krishna Dey, Yusu Wang	COMPUTATIONAL TOPOLOGY FOR DATA ANALYSIS	Cambridge University Press	1	978-1009098168	1			
17	Andrew J. Blumberg, Raul Rabadan	Topological Data Analysis for Genomics and Evolution: Topology in Biology	Cambridge University Press	1	978-1107159549	1			
18	Russell Lyons, Yuval Peres	Probability on Trees and Networks: 42 (Cambridge Series in Statistical and Probabilistic Mathematics, Series Number 42)	Cambridge University Press	1	978-1107160156	1			

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19	Shun-ichi Amari	Information Geometry and Its Applications: 194 (Applied Mathematical Sciences) (PaperBack)	Springer	1	978-4431559771	1			
20	Terrence Tao	Topics in Random Matrix Theory (Graduate Studies in Mathematics) PaperBack	American Mathematical Society	1	978-0821874301	1			
21	I. Martin Isaacs	Finite Group Theory	AMS	1	978-1-4704-7160-6	1			
22	M. Aschbacher	Finite Group Theory	Cambridge University Press	2	9.78114E+12	1			
23	Derek J. S. Robinson	A Course in the Theory of Groups	Springer	2	978-1-4612-6443-9	1			
24	Michael Rudolph	The Mathematics of Finite Networks	Cambridge University Press	1	9.78132E+12	1			
25	Derek Holt, Bettina Eick, E.A. Obrien	Handbook of Computational Group Theory	Chapman and Hall/CRC	1	9.78043E+12	1			
26	Anthony G. O'Farrell, Ian Short,	Reversibility in Dynamics and Group Theory	Cambridge University Press	1	9.78114E+12	1			
27	Benjamin Steinberg	Representation Theory of Finite Groups: An Introductory Approach	Springer	1	978-1-4614-0775-1	1			

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28	J.J. Rotman	An Introduction to the Theory of Groups	Springer	4	978-1-4612-8686-8	1			
30	Karin R Saoub	Graph Theory: An Introduction to Proofs, Algorithms, and Applications	Chapman and Hall/CRC	1	978-1138361409	1			
31	Michael A. Henning (Editor), Stephen T. Hedetniemi (Editor), Teresa W. Haynes	Topics in Domination in Graphs	Springer	1	978-3030511166	1			
32	Teresa W. Haynes (Editor), Stephen T. Hedetniemi (Editor), Michael A. Henning	Structures of Domination in Graphs	Springer	1	978-3030588915	1			
33	Alain Bretto	Hypergraph Theory: An Introduction	Springer	2013	978-3319033709	1			
34	TürkerBiyikoğu, Josef Leydold, Peter F. Stadler	Laplacian Eigenvectors of Graphs : Perron-Frobenius and Faber-Krahn Type Theorems	Springer	2007	978-3-540-73509-0	1			
35	StasysJukna	Extremal Combinatorics : With Applications in Computer Science	Springer	2nd	978-3-642-17363-9	1			
36	Alan Gibbons	Algorithmic Graph Theory	Cambridge University Press	1985	9.78052E+12	1			
38	George Bachman and Lawrence Narici	Functional Analysis	Dover Publications Inc.	4	978-0486402512	1			

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39	S. Kesavan	Functional Analysis	Hindustan Book Agency	4	978-8195196135	1			
41	Loring W. Tu	An Introduction to Manifolds	Springer-Verlag New York Inc.	2	978-1441973993	1			
42	Robert A. McCoy , IbulaNtantu	Topological Properties of Spaces of Continuous Functions	Springer-Verlag New York Inc.	1	978-3540193029	1			
43	Mikhail Gromov	Geometric Group Theory: Asymptotic Invariants of Infinite Groups	Cambridge University Press	1	978-0521446808	1			
46	Lars Olsen	Random Geometrically Graph Directed Self-similar Multifractals	Chapman and Hall/CRC	1	978-0367449483	1			
47	R.M. Dudley	Real Analysis and Probability	Cambridge University Press	2	978-0521007542	1			
48	Wicks, K.R	Fractals and Hyperspaces	Springer	1	978-3540549659	1			
49	G Edgar	Classics On Fractals	CRC Press	1	978-0367157265	1			
50	Phil Rippon, GwenethStallard	Transcendental Dynamics and Complex analysis	Cambridge University Press	1	978-0521683722	1			

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51	Joel L. Schiff	Transcendental Dynamics and Complex analysis	springer	3	978-0387979670	1			
52	Curtis T. McMullen	Complex dynamics and renormalization	Princeton university press	1	9.78069E+12	1			
53	John B. Garnett	Harmonic Measure	Cambridge University Press	1	9.78051E+12	1			
54	Evans ,Gariepy	geometric measure theory	springer	1	978-3540606567	1			
55	Tristan Needham	Visual complex analysis	princeton university press	1	978-0198534464	1			
57	Paulo Ney De Souza, Jorge Nuno Silva	Barkley Problems in Mathematics	Springer	3rd	978-8181286345	1			
58	Bernard Schutz	A First Course in General Relativity	Cambridge University Press;	2nd	978-0521887052	1			
59	D. F. Lawden	Introduction to Tensor Calculus, Relativity and Cosmology	Dover Publications Inc.	3rd	0-486-42540-1	1			
60	Albert Einstein	Relativity: The Special And The General Theory	Fingerprint Publishing	15 June 2017	978-8175994652	1			

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61	A.N. Pressley	Elementary Differential Geometry (Springer Undergraduate Mathematics Series)	Springer	2nd	978-1848828902	1			
62	John L. Synge	Tensor Calculus: 5 (Dover Books on Mathematics)	Dover Publications Inc.	New	978-0486636122	1			
63	Peter J. Olver	Introduction to Partial Differential Equations	Springer Nature	14 September 2016	978-3319020983	1			
64	Daniel A. Fleisch	A Student's Guide to Vectors and Tensors	Cambridge University Press	22 September 2011	978-0521171908	1			
65	Mykel J. Kochenderfer, Tim A. Wheeler	Algorithms for optimization	The MIT Press	2019	978-0262039420	1			
67	S. Kesavan	Functional Analysis	Hindustan Book Agency	2nd	978-8195196135	1			
68	Stephen Willard	General Topology	Dover	01/01/2004	978-0486322537	1			
70	CHARALAMBOS D. ALIPRANTIS and OWEN BURKINSHAW	Principles Of Real Analysis	Elsevier Technical	1998	978-8181472045	1			
72	Perko	Differential Equations and Dynamical Systems	Springer	3rd	9.78818E+12	1			

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73	Yuri A. Kuznetsov	Elements of bifurcation theory	Springer	2nd	ISBN 0-387-98382-1	1			
74	Elizabeth S. Allman, John A. Rhodes	Mathematical models in biology. An introduction	Cambridge University Press		9.78052E+12	1			
13	Jay Cummings	Real Analysis: A Long-Form Mathematics Textbook (The Long-Form Math Textbook Series) 2nd Edition	J Commings	2	978-1077254541	1			
29	Bogdan Nica	A Brief Inroduction to Spectral Graph theory	European Mathematical Society	1	978-3-03719-188-0	1			
37	Fan R. K. Chung	Spectral Graph Theory (CBMS Regional Conference Series)	American Mathematical Society	1997	978-0821803158	1			
40	D. Somasundaram	A first course in Functional Analysis	NAROSA PUBLISHING HOUSE PVT LTD	2	978-8173197437	1			
44	Patrick Billingsley	Convergence of Probability Measures	Wiley India	2	978-8126546398	1			
45	Benoit Mandelbrot	Fractals: Form, Chance, and Dimension	Echo Point Books & Media	1	978-1635618549	1			
56	Edson de Faria, Welington de Melo	MATHEMATICAL TOOLS FOR ONE-DIMENSIONAL DYNAMICS	Cambridge University Press	1st	978-0521888615	1			

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66	George F. Simmons	Introduction to Topology and Modern Analysis	McGraw Hill Education India	1	978-0070597846	1			
69	R.B.Warfield and K.R.Goodearl	An Introduction to Noncommutative Noetherian Rings	Cambridge University Press	2nd(2004)	978-0521545372	1			
71	Richard Dedekind	Essays on the Theory of Numbers	Hawk Press	1995	978-9393971197	1			
75	Richard L Burden, J Douglas Faires	Numerical Analysis	Cengage Learning, Inc	9th (2010)	978-0538733519	1			
76	SigurdurHelgason	Groups and Geometric Analysis	AMS		978-0-8218-3211-0	1			
77	YakovPesin, Vaughn Climenhaga :	Lectures on Fractal Geometry and Dynamical Systems	AMS		978-0-8218-4889-0	1			

