

SL. No.	Title	Author	Publication
1	Theory of Point Estimation	Erich Leo Lehmann	Springer
2	Testing Statistical Hypothesis	Erich Leo Lehmann	Springer
3	Statistical Inference	George Casella and Roger Lee Berger	Thomson
4	Introduction to Time Series and Forecasting	Peter J. Brockwell and Richard A. Davis	Springer
5	Linear Models	Shayle R. Searle	Wiley
6	Convergence of Probability Measures	P Billingsley	Wiley
7	An Introduction to Probability Theory and Its Applications (Vol. I)	William Feller	Wiley
8	An Introduction to Probability Theory and Its Applications (Vol. II)	William Feller	Wiley
9	Plane Answers to Complex Questions	Ronald Christensen	Springer
10	Time Series Analysis And Application	Robert H. Shumway	Springer
11	Statistical Decision Theory and Bayesian Analysis	Jim Berger	Springer
12	Monte Carlo Statistical Methods	Christian Robert and George Casella	Springer
13	Foundation Of Modern Probability	Olav Kallenberg	Springer
14	General Topology	John L. Kelley	Springer
15	Basic Topology	M. A. Armstrong	Springer
16	Algebraic Topology	Allen Hatcher	CUP
17	Algebraic Topology	William S Massey	Springer
18	Algebraic Topology	William Fulton	Springer
19	Algebraic Topology	Edwin Spanier	Springer
20	Lecture Notes on Elementary Topology	Isadore Manuel Singer and John A. Thorpe	Springer
21	Elementary Differential Geometry	Andrew Pressley	Springer
22	Riemannian Geometry	Manfredo P. Carmo	Springer
23	Topology from the Differentiable Viewpoint	John Milnor	PUP
24	Introduction To Smooth Manifolds	John M. Lee	Springer
25	Riemannian Geometry	Sylvestre Gallot	Springer
26	Differential Topology	Morris Hirsch	Springer
27	Topology And Geometry	Glen Bredon	Springer
28	Analysis I	Terence Tao	Hindustan
29	Analysis II	Terence Tao	Hindustan
30	Differential Forms in Algebraic Topology	Raoul Bott and Loring W. Tu	Springer
31	Topology of Fibre Bundles	Norman Steenrod	PUP
32	Complex Geometry	Daniel Huybrechts	Springer
33	Elements of Homotopy Theory	George W. Whitehead	Springer
34	A Course In Functional Analysis	John B. Conway	Springer
35	Control and Nonlinearity	Jean-Michel Coron	AMS
36	Ordinary Differential Equations	Clàudia Valls and Luís Barreira	AMS

37	Sturm-Liouville Theory	M. A. Al-Gwaiz	Springer
38	Ordinary Differential Equations	Vladimir Arnold	Springer
39	An Introduction to Homological Algebra	Charles Weibel	CUP
40	Functional Analysis, Sobolev Spaces and Partial Differentiation	Haïm Brezis	Springer
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42	Topics in Algebra	I.N. Herstein	Wiley
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44	Basic Algebra Vol II	Nathan Jacobson	Dover
45	Algebra	N.S. Gopalakrishnan	new Age
46	Linear Algebra	Kenneth M Hoffman and Ray Kunze	Pearson
47	Linear algebra	Stephen H. Friedberg, Arnold J. Insel and Lawrence E Spence	Pearson
48	Linear Algebra	S. Kumaresan	PHI
49	Linear Algebra	Charles W. Curtis	Springer
50	Higher Algebra	Bernald and Child	Arihant
51	Algebraic Geoemtry Vol I	David Mumford	Springer
52	Algebraic Geoemtry Vol II	David Mumford	Hindustan
53	Algebraic number Theory	Jürgen Neukirch	Springer
54	Commutative Ring Theory	Hideyuki Matsumura	CUP
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56	Calculus On Manifolds	Michael Spivak	CRC
57	Steps in Commutative Algebra	R. Y. Sharp	CUP
58	Principles of Mathematical Analysis	Walter Rudin	MGH
59	Mathematical Analysis	Tom M. Apostol	Narosa
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65	Complex Analysis	Serge Lang	Springer
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67	Complex Analysis	Elias M. Stein	PUP
68	Complex Analysis	Raghavan Narasimhan	Springer
69	Complex Funtion	Donald Sarason	Hindustan
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71	Functional Analysis	S. Kesavan	Hindustan
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73	Weyli Transfrom	Man Wah Wong	Springer

74	Finite Möbius Groups	Gábor Tóth	Springer
75	The Concept of Riemann Surface	Hermann Weyl	Dover
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77	The Continuum: A Critical Examination	Hermann Weyl	Dover
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97	Cohomological Invariants in Galois Cohomology	Alexander Merkurjev, Jean-Pierre Serre, and Skip Garibaldi	AMS
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103	Spectral Graph Theory	Fan Chung	AMS
104	Observation and Control for Operator Semigroups	George Weiss and Marius Tucsnak	Springer
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110	Introduction to Linear Algebra	Serge Lang	Springer

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113	Basic Algebraic geometry Vol 1	Shafarevich Igor R.	Springer
114	Basic Algebraic geometry Vol 2	Shafarevich Igor R.	Springer
115	Probability Theory And Exmaples	Rick Durrett	Cambridge
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118	Introduction To High Dimentioanal Statistics	Christophe Giraud	CRC
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124	Convex Optimization	Lieven Vandenbergh, Stephen Boyd and Stephen P. Boyd	CUP
125	Introduction to Probability Models	Sheldon M. Ross	Elsevier
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131	Algebra and Tiling: Homomorphisms	Sandor Szabo and Sherman K. Stein	AMS
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136	A Short Course in Ordinary Differential Equations	Qingkai Kong	Springer
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149	A first course in modular forms	Fred Diamond, Jerry Shurman	Springer
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185	Calculus on Manifold	Michael Spivak	CRC
186	Real and Complex Analysis	Walter Rudin	Mc Graw Hill
187	Principle of Mathematical Analysis	Walter Rudin	Mc Graw Hill
188	Commutative Algebra	NS Gopala Krishnan	University Press
189	University Algebra	NS Gopala Krishnan	New Age International Publisers
190	Probability Theory and Examples	Rick Durrett	Cambridge