



**KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
DEPARTMENT OF MATHEMATICS
UNDER
DBT STAR COLLEGE SCHEME**



**DETAILS OF BOOKS & JOURNALS
2022-2023**

S.No.	Company Name	Author	Title
1	Orient Black Swan	Moll	Numbers & Functions
2	Orient Black Swan	Peled	Geometric Approximation Algorithms
3	Orient Black Swan	Prasolov	Elements Of Combinational And Differential Topology
4	Orient Blackswan	Williams	Introduction To Mathematics Of Finance
5	Orient Blackswan	Morgan	Real Analysis And Applications
6	Cambridge	John James	Spectrograph Design Fundamentals
7	Cambridge	Freeman	An Elementary Treatise On Actuarial Mathematics
8	Mhe	Rudin	Real Complex Analysis
9	Mhe	Peebles	Problems And Solutions In Probability, Random Variables And Random Signal Principles
10	Ane Books	Towers	Guide To Linear Algebra
11	S.Chand-Vikas	Khanna	Mathematics For Iit - Jee (Main & Advanced) Vol - 2
12	S.Chand	Khanna	Mathematics For Iit-Jee(Main-Advan)Vol-1
13	S.Chand	Khurana	Maths 30 Days Wonder 3 rd Edition
14	S.Chand	Krishna Gandhi Iyengar	Laplace Transforms, Numerical Methods & Complex Variables
15	Mhegen	Arun Sharma	How To Prepare For Data Interpretation For Cat 7/Ed
16	Unique Pub	Singh	M.Sc Mathematics Entrance Examination
17	Sarat - Routledge	I Dondjio , W Krasser	Mathematics For Finance Business And Economics
18	Sarat - Routledge	M V Blerkom	Measurement And Statistics For Teachers
19	Pearson	Adams	Introduction To Topology : Pure & Applied
20	Mhegen	Arun Sharma	How To Prepare For Logical Reasoning For 6/Ed
21	Pearson 35	Bharadwaj	Jee Main Maths 1
22	Pearson 35	Bharadwaj	Jee Main Maths Vol 2
23	Mhegen	Arun Sharma	How To Prepare For Verbal Ability And Read-10th Ed
24	Pearson	Prasad	3d Geometry For The Jee (Mains And Advanced)
25	Springer Euro	Carmona	Numerical Methods In Finance
26	Springer Euro	Frederic Bourgeois	Contact And Symplectic Topology
27	Wiley	Artin	Geometric Algebra
28	Margham Pub	Vittal	Algebra Analytical Geometry & Trigonometry

29	S.Chand-Vikas	Zameeruddin	Modern Algebra 9ed
30	Commonwealth	Chaurasya	Set Theory
31	Commonwealth	Pavan Kumar	History Of Mathematics
32	Springer	Kandel	Applications Graph Theory
33	Springer	Song	Correlated Data Analysis
34	S.Chand	Ranganatham	Fourier Series And Integral Transforms
35	Narosa	Sahai	Linear Algebra,2/Ed
36	Narosa	Kumar	Group Theory An Expedition With Sage Math
37	Commonwealth	Dubey	Differential Calculas
38	Commonwealth	Akhilesh Pawar	Elementary Algebra
39	Campus Books	Vaibhav Agarwal	Matrices
40	Narosa	Ponnusamy	Foundations Of Complex Analysis 2ed
41	Narosa	Sharma	Partial Differential Equations For Engineers & Scientists
42	Narosa	Fraleigh	A First Course In Abstract Algebra 3ed
43	Narosa	Harary	Graph Theory
44	Narosa	S Ponnusamy	Foundations Of Functional Analysis
45	Pearson	Royden	Real Analysis
46	Sarat - Routledge	H Heap , P Shaun , Y Varoufakis	Game Theory 2 Ed
47	Pearson	George Klir Bo Yuan	Fuzzy Sets And Fuzzy Logic Theory And Application
48	S.Chand	Raisinghaniam	Dynamics
49	Mhe	Rudin	Real Complex Analysis
50	Narosa	Ponnusamy	Foundations Of Complex Analysis 2ed
51	Yes Dee	Arumugam	Modern Analysis
52	S.Chand	Mittal	Integral Calculus
53	S. Chand	Narayan	Analytical Solid Geometry
54	S. Chand	Shanthi Narayanan	A Text Book Of Vector Calculas
55	S. Chand	Shanti	A Course Of Mathematical Analysis
56	Crc-Shri Adhya	Kumar	Basic Course In Real Analysis
57	S. Chand	Duraipandian	Vector Analysis
58	S. Chand	Mittal	A Tb Of Matrices
59	S. Chand	Duraipandian	Complex Analysis
60	S. Chand	Raisinghaniam	Real Analysis
61	S. Chand	Gupta	Problems In Operation Research (Principles & Souldtions)
62	Pearson	Robert Hogg	Probability And Statistical Inference
63	S. Chand	Shanti Narayan Mittal	Vector Algebra
64	S. Chand	Dass	Differential Equations
65	S. Chand-Vikas	Zameeruddin	Modern Algebra 9ed
66	S. Chand-Vikas	Malik	Basic Number Theory
67	S. Chand	Kandasamy	Numerical Methods
68	S. Chand	Duraipandian	Mechanics

69	S. Chand	Krishna Gandhi	Probability And Statistics
70	S. Chand	Narayan Mittal	Differential Calculus
71	S. Chand	Raisinghania	Ordinary And Partial Differential Equations
72	S. Chand	Mittal	Theory Of Functions Of A Complex Variable
73	Yes Dee	Veerarajan	Fundamentals Of Mathematical Statistics
74	Narosa	Nambudiripad	Latex For Beginners
75	Scitech	Arumugam	Modern Algebra
76	New Age	Jain	Numerical Methods For Scientific And Engg 8/Ed
77	Pearson	Mathews Fink	Numerical Methods Using Matlab
78	S. Chand	Sundareshan	An Introduction To Business Mathematics
79	Orient Black Swan	Greene	Function Theory Of One Complex Variable
80	Cambridge	Leveque	Finite Volume Methods For Hyperbolic Problems
81	Pearson	David Hill	Elementary Linear Algebra With Application
82	Mhe	Lipschutz Lipson	Schaums Easy Outline Of Linear Algebra
83	Yes Dee	Ranganath	Operations Research
84	Yes Dee	Arumugam	Analytical Geometry
85	Yes Dee	Moorthy	Advanced Mathematical Methods
86	Yes Dee	Arumugam	Sequences And Series
87	Sarat - Routledge	R W Hamming	The Art Of Probability
88	Pearson	Ram	Numeric Methods
89	Pearson	Ralph Grimaldi	Discrete And Combinatorial Mathematics
90	Pearson	Johnsonbaugh	Discrete Mathematics, 7e
91	Books & Allied	Mollah	Introduction To Numerical Analysis (Pass)
92	Books & Allied	Das	Algebra
93	Books & Allied	Mukherjee	Advanced Linear Programming And Game Theory
94	Books & Allied	Sen	Discrete Mathematics
95	Commonwealth	Pavan Kumar	History Of Mathematics
96	Commonwealth	Akhilesh Pawar	Applied Algebra
97	Campus Books	John Russel	Dictionary Of Mathematics
98	Commonwealth	Shailendra Jain	Basic Mathematics
99	Cambridge	Strang Gilbert	Differential Equations And Linear Algebra
100	Aitbs	Hall Knight	Higher Algebra
101	Aitbs	Maron	Problems In Calculus Of One Variable
102	Aitbs	Hall	A School Geometry Part - I-Vi
103	Mhe	Chapra	Numerical Methods For Engineers
104	Cengage	Strang	Linear Algebra And Its Applications-4th Edition
105	Cengage	Hair	Multivariate Data Analysis
106	S. Chand	Raisinghania	Real Analysis
107	Sultan Chand	Gupta	Wonderland Of Numbers

108	Sultan Chand	Gupta	An Introduction To Matrices
109	Pearson	Robert Hogg	Introduction To Mathematical Statistics
110	Cengage	Gallian	Contemporary Abstract Algebra
111	Pearson	Miller	Mathematical Statistics
112	Pearson	Richard A Johnson	Miller & Freunds Probability & Statistics
113	S. Chand	Aggarwal	Quick Arithmetic 7ed
114	S.Chand30	Aggarwal	Objective Arithmetics
115	Pearson	Gerald	Applied Numerical Analysis 7ed
116	Pearson	Bajpai	Business Statistics 3ed
117	Narosa	Somasundara m	A First Course In Functional Analysis
118	Pearson	Das	Numerical Methods 5ed
119	Unique Publications	Singh	Handbook Mathematics 41.4