



**KONGUNADU ARTS AND SCIENCE COLLEGE**  
**(AUTONOMOUS)**  
**DEPARTMENT OF MATHEMATICS**  
**UNDER DBT STAR COLLEGE SCHEME- 2023-2024**

**DETAILS OF BOOKS & JOURNALS 2023-2024**

<b>S. No.</b>	<b>Company name</b>	<b>Author</b>	<b>Title</b>
1	Shanti Books	George F. Simmons	Differential Equations with Applications and Historical Notes
2	Shanti Books	Walter J. Meyer	Concepts of Mathematical Modeling
3	Shanti Books	Edward A. Bender	An Introduction to Mathematical Modeling
4	Shanti Books	Sarge Lang	Introduction to Linear Algebra
5	Shanti Books	Theodore. Gamelin	Complex Analysis
6	Shanti Books	Sunil Jacob John	Soft Sets: Theory and Applications
7	Shanti Books	Tyn Myint U, Lokenath Debnath,	Linear Partial Differential Equations for Scientists and Engineers
8	Shanti Books	Ethan D Bloch	The Real Numbers and Real Analysis
9	Shanti Books	M. Braun	Differential Equations and Their Applications
10	Shanti Books	William Snow Burnside Arthur William Panton	The Theory of Equations
11	Shanti Books	J. L. Meriam, L. G. Kraige, J. N. Bolton	Engineering Mechanics Statics, Volume-1
12	Shanti Books	J. L. Meriam, L. G. Kraige, J. N. Bolton	Engineering Mechanics, Dynamics, Volume-II
13	Shanti Books	William E. Boyce, Richard C. Diprima, Douglas B. Meade	Boyce Elementary Differential Equations and Boundary Value Problems
14	Shanti Books	Irwin Miller, Marylees Miller	John E. Freunds Mathematical Statistics with Applications

15	Shanti Books	Stephen H. Friedberg, Arnold J. Insel, Lawrence E. Spence	Linear Algebra
16	Shanti Books	W. S Burnstine, A. W. Panton	Theory of Equations
18	Shanti Books	Edward A. Bender	An Introduction to Mathematical Modelling
19	Shanti Books	Walter J. Meyer	Concepts of Mathematical Modeling
20	Shanti Books	C. V. Durell, A. Robson	Advanced Trigonometry