GDC SHADNAGAR

Ranga Reddy - Dist

Department of Mathematics

Department Library Information for the Academic Year 2020 -21

The following books are in the Department of Mathematics for enrich the knowledge of the students.

Sl. No	Name of the Book	Name of Authors	Name of the Publisher
1	Differential and Integral Calculus	Shanti Narayan and Mittal	S. Chand Series
2	Differential Equations	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry.	S. Chand Series
3	Differential Equations and Their Applications	Zafar Ahsan	Eastern Economy Edition
4	Elementary Analysis-The Theory of Calculus	Kenneth A Ross	Springer
4	Real Analysis	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry.	S. Chand Series
5	Contemporary Abstract Algebra	Joseph A Gallian.	Cengage
6	Abstract Algebra	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry.	S. Chand Series
7	Linear Algebra	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry.	S. Chand Series

8	Linear Algebra and it's Applications	David C Lay	
9	Solid Geometry	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry	S. Chand Series
10	Numerical Analysis	Richard L. Burden and J. Douglas Faires	Cengage
11	Vector Analysis	V.Venkateswara Rao, N.Krishna Murthy, B.V.S.S.Sarma and S.Anjaneya Sastry	S. Chand Series

No of Text Books: 83

Sl. No	Semester	No of Text Books	Name of the Publisher
I	SEM I	23	Telugu Academy
2	SEM II	20	Telugu Academy
3	SEM III	10	Telugu Academy
4	SEM IV	10	Telugu Academy
5	SEM V	10	Telugu Academy
6	SEM VI	10	Telugu Academy
	Total	83	

No of Reference books: 05