## **Subject: Computer Science Code:- 330**

Total no. of Lessons= 29		
MODULE	TMA (40%)	Public Examination (60%)
(No. & name)	(No. of lessons 11)	(No. of lessons 18)
1. Basic Computing	L 1- Computer Fundamentals L 3- Computer Software L 7- Emailing	L 2- Binary Logic L4- Operating System L 5- Data Communication and Networking L 6- Communications on Internet
2. Office Automation	L 11- Open Source Resources	L 8- Digital Documentation L 9 – Spreadsheets L 10- Digital Presentation
3. Programming in C++	L 12- Introduction to C++ L 13- Basic Concepts of OOP	L 14- Control Statements L 15- Functions L 16- Array L 17- Structure, Typedef & Enumerated Data Type  L 18- Classes & Objects with Constructors/Destructors L 19- Inheritance – Extending Classes L 20- Pointer L 21- Files
4. Database Concepts, Web Designing	L 22- Fundamentals of Data Structure L 26- New Trends in Computing	L 23- Database Management System L 24- Web Designing using HTML L 25- Inserting images & Lists in a Web page
5. Professional Skills	L 27- Project Management Skills L 28- Entrepreneurship Skills L 29- Professional Communication Skills	