# Books for Computer Science

| SL NO | TITLE | AUTHOR |
|---|---|---|
| 1 | Discrete Mathematics with Applications,5th edition | Susanna S. Epp, |
| 2 | Discrete Mathematical Structure and Its Application to Computer Science | J.P. Tremblay and R. Manohar, |
| 3 | Operations Research Theory and Applications | J K Sharma |
| 4 | Introduction to operations research -A Computer oriented Algorithmic approach | Gillett, B.G. |
| 5 | Computer organization and design | Davida Patterson |
| 6 | Computer architecture and parallel processing | Hawang k Briggs |
| 7 | Computer Architecture: A Quantitative Approach | Hennessy and Patterson |
| 8 | Programming Languages : Paradigm and Practices | Doris Appleby |
| 9 | Principles of Interactive Computer Graphics | Newman |
| 10 | OPERATING SYSTEM CONCEPTS | SILBERSCHATZ |
| 11 | Compilers: Principles Techniques and Tool 2/ed | Aho |
| 12 | Operating System Design and Implementation 3/ed | Tanenbaum |
| 13 | Software Engineering Concepts | Richard |
| 14 | Fundamentals Of Software Engineering | Rajib Mall |
| 15 | Data Structures Using C and C++ | Tanenbaum |
| 16 | INTRODUCTION TO ALGORITHMS | Cormen |
| 17 | ELEMENTS OF DISCRETE MATHEMATICS | Liu |
| 18 | Computer Networks 6/ed | Tanenbaum |
| 19 | TCP/IP lllustrated Vol 1 | Richard Stevens |
| 20 | Soft Computing | Saroj |
| 21 | Neuro-fuzzy and Soft Computing A Computational Approach to Learning and Machine Intelligence 1/ed | JYH Shing Roger |
| 22 | Introduction to Soft Computing Neuro fuzzy and Genetic Algorithms 1/ed | Samir |
| 23 | Neural Networks A Classroom Approach 2th ed | Satish Kumar |