1. **Fundamentals**


2. **Data Structures**


3. **Algorithm Design: I**


4. **Algorithm Design: II**


5. **Approximation Algorithms**

   Planar Graph Coloring – Maximum Program Stored Problem – Bin Packing – Scheduling Independent Tasks – 0/1 Knapsack – Rounding – Interval Partitioning.

   **TOTAL = 45**

**References:**