Generated Question Paper

Exam Type: Theory

Total Marks: 70

1. Implement Merge Sort algorithm.

2. Explain the concept of Heaps.

3. Explain the concept of Searching.

4. Find the kth smallest element in an unsorted array.

5. Sort an array using Heap Sort.

6. Explain the concept of Searching.

7. Implement Quick Sort algorithm.

8. Explain the concept of Searching.

9. Implement Merge Sort algorithm.

10. Explain the concept of Bit Manipulation.

11. Explain the concept of Searching.

12. Explain the concept of Searching.

13. Explain the concept of Bit Manipulation.

14. Explain the concept of Heaps.

15. Explain the concept of Searching.

16. Explain the concept of Bit Manipulation.

17. Explain the concept of Heaps.

18. Explain the concept of Recursion.