

السلام عليكم الله ورحمته وبركاته

الله " وَتُعِزُّ مَنْ نَشَاءُ وَتُذِلُّ مَنْ نَشَاءُ

الله "جسے جابے عزت دے اور جسے جابے تلیل کرے"

**JUST PRAY FOR ME**

**REGARD : RIZWAN MANZOOR**



## **Cs-301 Important Topic For Final Term:** **Solve By Vu\_Toper-RM**

**All Paid Services Is Available !!**

**LMS Handling + Notes+ Online Classes +  
Project**

**Nothing Is Impossible** >> **03224021365**

1) AVL Tree.

2) BST

3) Parse Tree

4) Expression Tree

5) Huffman encoding

6) Properties Of Binary Tree

7) Complete Binary Tree

8) Heap, max, insertion

- 9) Insertion into a Min-heap
- 10) Build Heap
- 11) Perculate Down Method
- 12) GetMin Method
- 13) Heap sort
- 14) Disjoint set ADT
- 15) Equivalence relationship
- 16) Union by size
- 17) Union by height
- 18) Image segment
- 19) Table and dictionaries
- 20) Operation tableADT
- 21) Binary Search
- 22) Searching an array
- 23) Skip list
- 24) Quad node
- 25) Hashing
- 26) Collision
- 27) Linear problem
- 28) Merge sort
- 29) Quick sort
- 30) Full

***Provide By Vu Toper RM***