**Sub: DSA**

**Sem- II**

**Date of Submission: 31st March 2020.**

**Assignment -3**

1. **Explain asymptotic notations (The Big-O, Omega and Theta notations).**
2. **Explain what is complexity analysis?**
3. **Short note on B and B+ Trees.**
4. **Explain all the rotations in AVL tree with an appropriate example.**