

### Assignment 4

Q	Batch – S2 and S3
1	<p>Implement ADT Binary Search Tree using <b>array</b> and write <b>non-recursive</b> function for</p> <ol style="list-style-type: none"><li>1. Height of the tree.</li><li>2. Count of leaf nodes.</li><li>3. Is Complete?</li><li>4. Level order</li></ol>
Q	Batch – S4 and S5
2	<p>Implement ADT Binary Search Tree using <b>linked list</b> and write <b>recursive</b> function for</p> <ol style="list-style-type: none"><li>1. Insert.</li><li>2. Descendants</li><li>3. Destroy</li><li>4. Search</li></ol>