```
class Graph{
	ArrayList<Integer> [] adjList;
	int size;
	int [] startTime;
	int [] finishTime;

	ArrayList<ArrayList<Integer>> getLevelNodes(int root){
		boolean[] visited = new boolean[size];
		Queue<Intger> queue = new LinkedList<>;
		int level=0;
		queue.add(root);
		ArrayList<ArrayList<Integer>> levelNodesArrayList = new ArrayList<>;
		visited[root] = true;

		while(!queue.isEmpty()) {
			ArrayList levelNodes = new ArrayList<>(queue);
			levelNodesArrayList.add(levelNodes);
			Queue<Integer> queue = new LinkedList<Integer>();
			for(int levelNodes:levelNodes) {
				for(int neighbours: adjList[levelNodes]){
					if(!visited[neighbours]){
						visited[neighbours]=true;
						queue.add(neighbours);
					}
				}
			}

		}
		return levelNodesArrayList;
	}


}
```