

# **Vidya Jyothi Institute of Technology**

## **Department of CSE**

### **AY: 2019-20**

**Innovative Technique implemented:** Online Learning

**Subject:** Data Structures

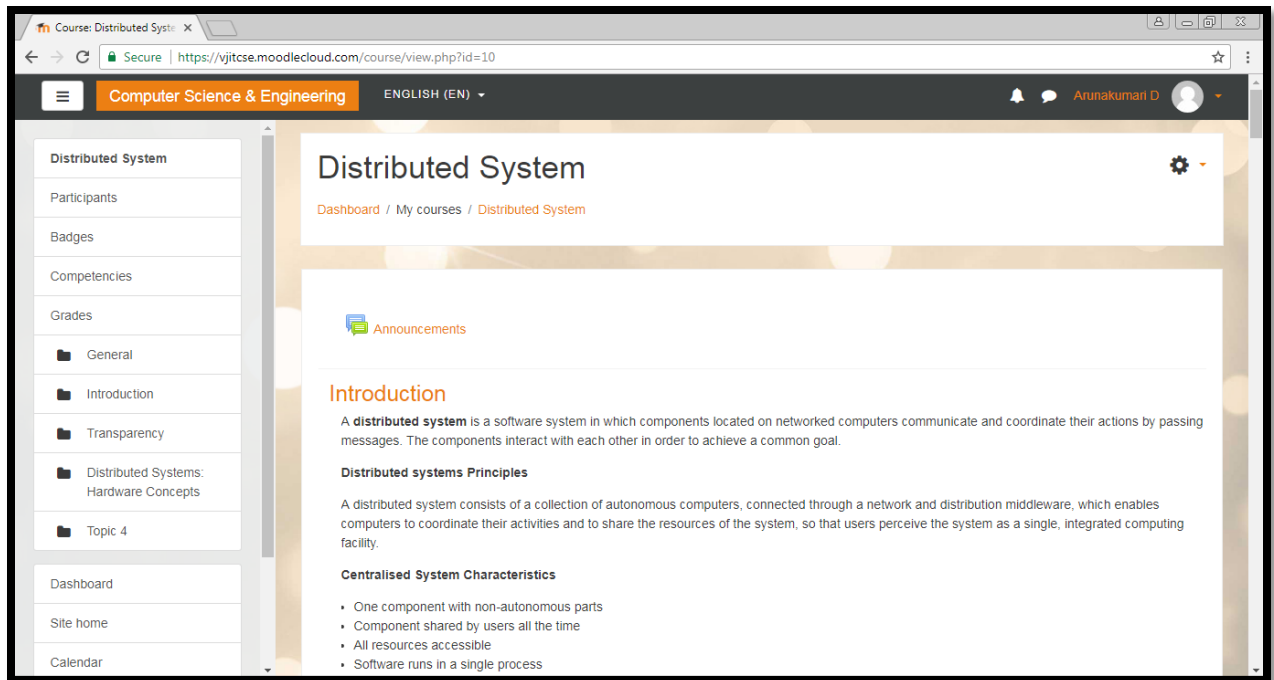
**Name of the Faculty:** Dr.D.Aruna Kumari

**Topic:** Material

**Students:** III B.Tech II-Sem CSE

**Implementation:**

1. Moodle is a platform for online learning that enables you to create online courses, add assignments, and keep an eye on your students' progress.
2. It also allows you to communicate with the students and encourage communication between them in forums and discussions.
3. Students are able to get materials online.
4. K-Means Clustering is an Unsupervised Learning algorithm, which groups the unlabeled dataset into different clusters.
5. It helps the various educators considerably in conceptualizing the various courses, course structures and curriculum thus facilitating interaction with online students.



**Outcome:** E-learning Fully Adjusts the student Needs. Online studying is designed to accommodate everyone .

**Course Instructor**  
**(Dr.D.Aruna Kumari)**

**CSE-HOD**