



**University Institute of Engineering  
Department of Computer Science & Engineering  
IoT (CST-357/ITT-357)  
Assignment-1**

**SET 1 (For Batch Students)**

1. Timeline the journey from evolution of Internet to Internet of everything.
2. Classify characteristics of a sensor in detail.
3. In five steps explain how you will implement IoT in Chandigarh University.
4. In an Avenger movie series list and explain various technologies shown that can be relevant to IoT.

**SET 2 (For Batch B Students)**

1. Enlist the characteristics of IoT.
2. Point down the types of actuators in detail.
3. Make a note about the implementation of IoT in Indoor Farming with scopes.
4. If colonization is possible in Mars then what challenges will be bottleneck for IoT implementation.

**Instructions**

1. Each Question carries 2.5 Marks
2. High Plagiarism can result into cancellation of Assignment.
3. Try to explore your answer with your creative thinking.
4. All Assignments should be written on A4 sheets left hand side scaled manually and **strictly written one side only**.
5. All Assignment must have front page entitled your name, UID number, Batch/Group number submitted in proper folder.