SED402 - Financial & Ecommerce Systems

**Final Examination**

**Note:** Your answers must be handwritten neatly and your roll number should be written on top of the first page. All explanations must be in your own words. If copied, all the copies would get the obtained marks divided among them.

**Question #1 (10 Marks):**

What could be the possible problems faced by a banking system if Non-Repudiation was not implemented properly during its development?

**Question #2 (10 Marks):**

For Communication, we use both Wireline Technologies and Wireless Technologies. If we want to use only one in a specific area, how can that be made possible? Present details of such a scenario. You can choose anyone of the two technologies.

**Question #3 (10 Marks):**

A company’s CEO wants to have some specific information gathered into the company’s Knowledge Repository. State from where can the following information be collected:

1. Views of the employees about the management of the company.
2. Views of the company’s customers about its products.
3. Views about the products of its competitors.

**Question #4 (20 Marks):**

From mid of March 2020, our country is facing lockdown due to the Corona Pandemic. Use of Information Appliances has hit its peaks in almost every part of the world.

1. In current situation, elaborate the role played by different Information Appliances in your life. Explain how you utilized different appliances in this situation and suggest of you feel some new appliances need to be introduced.
2. What necessary Business Process Considerations and Technology Infrastructure Considerations was already in place at your institute when we faced this pandemic? What was lacking? Give a detailed answer according to your own knowledge & experience.

**Instructions for Paper Submission**

1. Write your names and Ids at the top of each paper of answer sheet.
2. Scan / Take Photo of each paper and save each photo with a number. E.g. photo of page 1 of answer sheet be saved with name 1.jpg, then 2.jpg and so on.
3. Put all answer photos in a folder, name the folder with your Roll Number, Name and Subject Name, e.g. “11512 - Sanaa Jeehan – FES”. Alternately, you can also make a PDF file of all the pictures and name it as explained.
4. Zip the folder and upload.