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**FIRST ASSIGNMENT**

**MARCH SEMESTER 2021**

BACHELOR OF COMPUTER SCIENCE (HONS.)

(IN COLLABORATION WITH IUKL)

**INFORMATION SYSTEM SECURITY**

**CSC2734**

**LECTURER’S NAME : MANOJ GAUTAM**

**GENERAL INSTRUCTIONS**

1. This question booklet consists of 3 pages including this page.
2. There is one **SECTION** in this question booklet.
3. Please submit assignment solution in **SOFT COPY FORMAT in A4 size paper.**

**Total Marks 30**

1. Describe top-down strategic planning. How does it differ from bottom-up strategic planning? Which is usually more effective in implementing security in a large, diverse organization? [10 mark]
2. List and describe an organization’s three communities of interest that engage in efforts to solve InfoSec problems give three examples of who might be in each community. [10 mark]
3. Why is identification of risks, through a listing of assets and their vulnerabilities, so important to the risk management process? [10 mark]