Course Code: ECAP453   **Registration Number:** _____
Instructions:
a. Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.
b. The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.

Q1. The Aloha protocol is a two-category random-access protocol. Explain all of the categories and their distinctions.   [10 Marks]

Assignment No. 1

Course Code: ECAP453   **Registration Number: _____**
Instructions:
a. Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.
b. The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.

Q2. Alice is a school teacher. She wants to lay down a network so that her students can share information with one another. Suggest her a topology that will be best in terms of scalability and reliability.   [10 Marks]