

Class test 3

CSE 303 sec A

Marks=30, Time 30 min, upload time 5 min

Write your student ID, name and date on top of the answer sheet.

1.	Define single bit error and Burst error and state their differences.	5
2.	Consider the data to be transmitted is the following: 10010001 11000010 00110100 10100100 Apply Checksum in sender side as well as receiver's side to validate the data and evaluate the performance.	13+2
3.	You are working in a Tax office where the area size of the total office room is 4000 sqft. The Wi-Fi should cover all the area of the office with moderate speeds. How to choose the right Wi-Fi frequency for your office?	10