Name:
ID:
Tutorial Time :

1. The following message **"01111110010"** is received using a data link layer that applies the hamming coding technique with single bit correction and even parity check. During the transmission, one of the message bits was modified. Write down the bit stream after correction.

2. A stream of data in hexadecimals (**E3F72A**) is transmitted in a network after computing the checksum using the checksum technique with words of size 8 bits. Show the final transmitted message .