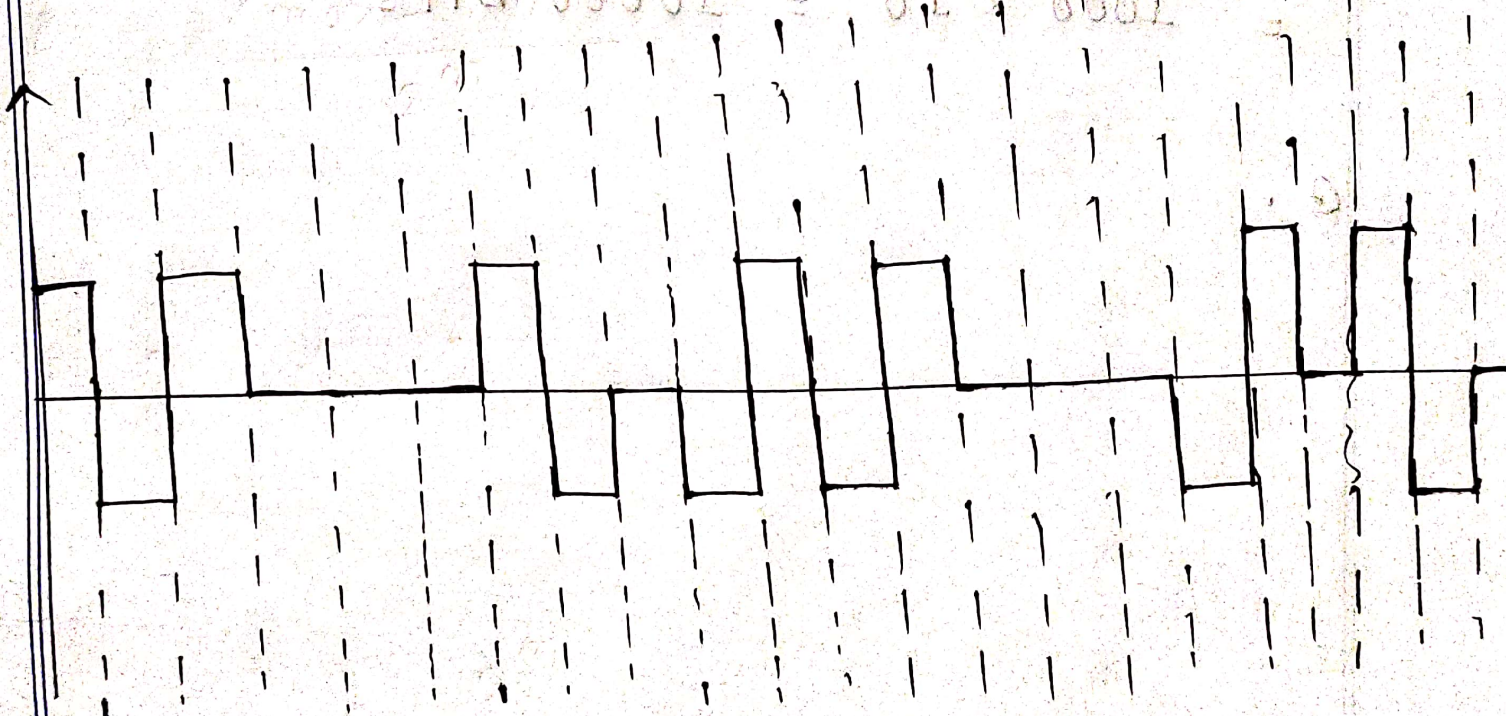


20. Ans. to the Qus. No. 1

B8ZS - Bipolar with 8 zero substitution.

11100000000011000000000000

11100000000011000000000000



4

Date :/...../.....

Ans. to the Qus. No - 02

a. For synchronous transmission,

we have $= 1000 \times 8 = 8000$ bits

~~6~~ b. For asynchronous transmission

$= 1000 \times 10 = 10000$ bits