

Medium

Deputy Executive Engineer (Electricity) 2026

Ports Authority of Gujarat / Assistant Engineer (Electrical)

With reference to sampling and reconstruction of signals, consider the following statements: 1. The sampling frequency must be at least twice the maximum

A

1 and 2 only

B

2 and 4 only

C

1, 2 and 4 only

D

1, 2 and 3 only

Correct

Correct Answer: D

Full Detailed Explanation

Open the live question URL below to read the full explanation, related links and practice flow.

Open live question on website:

<https://sarkariresultout.com/pyq/hi/question/nyquist-rate-aliasing-and-reconstruction/>