

Medium Deputy Executive Engineer (Electricity) 2026 Gujarat Public Service Commission / Assistant Engineer (Electrical) 2026

Two questions are asked in the exam.

- A

1
- B

1 2

Correct
- C

2 3
- D

1, 2 3

Correct Answer: B

Full Detailed Explanation

Let the cash flow be CF_t at time t . The present value of the cash flow is given by:

$$PV = \sum_{t=1}^{\infty} \frac{CF_t}{(1+r)^t}$$

where r is the discount rate. The cash flow is given by:

$$CF_t = \frac{1}{t}$$

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