

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

- A

3 4
- B

1 3
- C

2 3
- D

Correct

Correct Answer: D

Full Detailed Explanation

: D -

$s_{max} = R / X_c$ ($X_c = 1 / \omega C$)
; $T = sR / (R + (sX_c))$.
; T_{max}