## 1

## GATE -BM 16

## EE23BTECH11057 - Shakunaveti Sai Sri Ram Varun

**Question:** For the circuit given below, choose the angular frequency  $\omega_0$  at which voltage across capacitor has maximum amplitude?

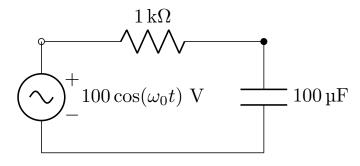


Fig. 1. circuit

- (A) 1000
- (B) 100
- (C) 1
- (D) 0

(GATE BM 2023)