

ID:

Name:

Brac University

Semester: Summer 2023

Course Code: CSE250

Circuits And Electronics

Section: 23

Faculty: PRM

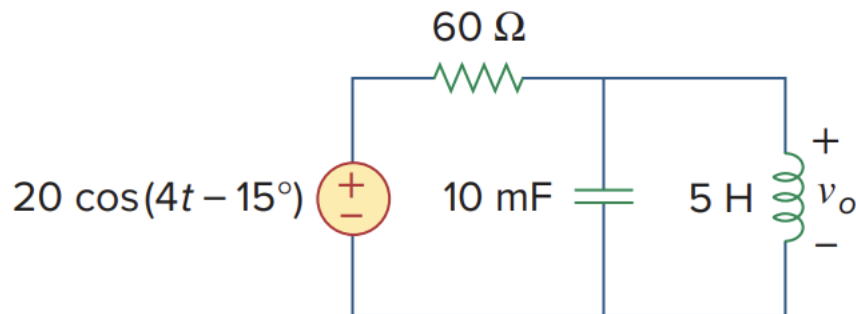
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Assessment: *Quiz-5*

Full Marks: 20

- ✓ No washroom breaks. Phones must be turned off. Using/carrying any notes during the exam is not allowed.
- ✓ At the end of the exam, the **answer script** must be returned to the invigilator.
- ✓ **All questions** are compulsory. Marks allotted for each question are mentioned beside each question.
- ✓ Symbols have their usual meanings.

■ Question 1 of 2 *[CO3] [5 marks]*Calculate $v_o(t)$ 

■ Question 2 of 2 [CO3] [15 marks]

Calculate $i_o(t)$ using Superposition Principle.

