

**MAHARASHTRA STATE BOARD OF SKILL DEVELOPMENT EXAMINATION, MUMBAI**

Examination--July, 2020

CERTIFICATE COURSE IN OPERATION THEATRE ASSISTANT/OPERATION  
THEATRE TECHNICIAN

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(BEÚHÉ MÖÉ—100)

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1. (+)  $\frac{1}{2} \nabla \circ (\nabla \cdot \vec{E}) = \nabla \cdot \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} - \frac{1}{2} \nabla \cdot \nabla (\vec{E} \cdot \vec{E}) = \vec{E} \nabla \cdot \vec{E}$ . 20
- (+)  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
- (E0)  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
2.  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
- (+)  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
- (+)  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
- (E0)  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 20
3.  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 10
4.  $\nabla \cdot (\vec{E} \otimes \vec{E}) = \vec{E} \nabla \cdot \vec{E} + \vec{E} \nabla \cdot \vec{E} = 2 \vec{E} \nabla \cdot \vec{E}$ . 10

**(ENGLISH)**

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

### MAINTENANCE OF NON-MEDICAL EQUIPMENTS (PRACTICAL-III)

## Marks

- |    |  |    |
|----|--|----|
| 1. | (a) Write about cleanliness and house keeping.                 | 20 |
|    | (b) Post operative procedure.                                  | 20 |
|    | (c) Shifting of transfer of patient to ward and recovery room. | 20 |
| 2. | Write in detail on the following (any <i>two</i> ) :—          | 20 |
|    | (a) Nature of duties and supervision by staff in charge.       |    |
|    | (b) Operation theatre waste handling and disposal.             |    |
|    | (c) Documentation of operation theatre activities.             |    |
| 3. | Oral.  | 10 |
| 4. | Term work.   | 10 |