

## MAHARASHTRA STATE BOARD OF SKILL DEVELOPMENT EXAMINATION, MUMBAI

Examination—July, 2020

## CERTIFICATE COURSE IN BASIC CARPENTRY

(ONLY FOR DEAF-DUMB)

[१००]—3 [१००]

(BETHE ME—100)

[१००] [१००] [१००] (१००+०२)

ME

1. (+) EPEEIOE EPEE PEPI EXE EOWE EOE VEEME [१००] (EOWEIOE) (ESE) :-
- (1) ESE १/२<ESEE = [EPEEIOE] ..... OE ० १/२ESEA  
 (+) VEHE (EOWEIOE) ० (E) VEHE ] EOWEIOE ०  
 (E) VEHE १ EOWEIOE ०.
- (2) u EPEEIOE EOWEIOE IOEIOEIOEIOE ० ..... SEE = [EPEEIOE १/२ESEA  
 (+) EOWEIOE OE EOWEIOE (E) ] EOWEIOE EOWEIOE (MEIOE)  
 (E) EOWEIOE.
- (3) ME (EOWEIOE) [१००] ..... xEVEOE EOWEIOEIOE.  
 (+) EOWEIOE EOWEIOE (E) EOWEIOE OE EOWEIOE  
 (E) EOWEIOE.
- (4) EOWEIOE IOEIOEIOEIOE (EOWEIOE) OE EOWEIOE (EOWEIOE) ..... SEE = [EPEEIOE १/२ESEA  
 (+) [EOWEIOE] ० EOWEIOE (E) [EOWEIOE] ० EOWEIOE  
 (E) ] EOWEIOE EOWEIOE
- (5) EOWEIOE EOWEIOE EOWEIOE BEO OE EOWEIOE ME EOWEIOEIOE ० ..... SEE  
 = [EPEEIOE १/२ESEA  
 (+) EOWEIOE ME (E) EOWEIOE ME  
 (E) MEIOE.
- (6) EOWEIOE EOWEIOEIOE = [EPEEIOE EOWEIOEIOE ..... OE ० १/२ESEA  
 (+) VEOEIOE EOWEIOE (E) MEIOE EOWEIOEIOE  
 (E) EOWEIOE EOWEIOEIOE

5

(E) EPEEIOE VEOWEIOE VEOWEIOE (EOWEIOE) (ESE) :-

5

- ‘ + ’ MEIOE
- (1) ] EOWEIOE (E) ] EOWEIOE  
 (2) EOWEIOE (E) ] EOWEIOE  
 (3) EOWEIOE EOWEIOE (E) ] EOWEIOE  
 (4) EOWEIOE EOWEIOE (E) ] EOWEIOE  
 (5) EOWEIOE (E) ] EOWEIOE  
 (6) EOWEIOE EOWEIOE (E) ] EOWEIOE
- ‘ + ’ MEIOE
- (+) EOWEIOE EOWEIOE EOWEIOE EOWEIOE  
 (E) EOWEIOE EOWEIOE EOWEIOE  
 (E) EOWEIOE EOWEIOE EOWEIOE  
 (E) EOWEIOE EOWEIOE EOWEIOE  
 (E) EOWEIOE EOWEIOE EOWEIOE  
 (E) EOWEIOE EOWEIOE EOWEIOE



**ENGLISH**

[ TIME ALLOWED—3 HOURS ]

(MARKS—100)

**THEORY OF CARPENTRY (THEORY-II)****Marks**

1. (a) Fill in the blanks by choosing correct word from the bracket (any five) :— 5

(i) Bench vice is used to .....

- (a) Hold job (b) Hang job  
(c) Hammering job.

(ii) For testing right angle used .....

- (a) Bevel square (b) Try square  
(c) Plumb.

(iii) To sharpening Blades and Chisels used .....

- (a) Oil can (b) Oil stone  
(c) Spirit level.

(iv) A parallel battan level used .....

- (a) Spirit level (b) Spirit bottle  
(c) Try square.

(v) A parallel line to the edge can scribed on wood with help of .....

- (a) Marking gauge (b) Mortise gauge  
(c) Try square.

(vi) Triangular file used to ..... of saw.

- (a) Sharpening (b) Bending  
(c) Setting teeth.

- (b) Match the pairs (any five) :—

5

**Group 'A'****Group 'B'**

- |                       |                                  |
|-----------------------|----------------------------------|
| (i) Tenon saw         | (a) For tightening screw in job. |
| (ii) Calliper         | (b) Extracting nail of wood      |
| (iii) Key hole saw    | (c) Making key hole              |
| (iv) Ball pein hammer | (d) Measure out side of pipe     |
| (iii) Pincer          | (e) Cut small wooden job         |
| (v) Screw Driver      | (f) Hammering nail.              |

[ Turn over

	Marks
(c) State <i>True</i> or <i>False</i> (any <i>five</i> ) :—	5
(i) Teak wood is light and soft wood.	
(ii) Bevel square is used for testing and comparing any angle.	
(iii) Preservatives are used to increase the life of timber.	
(iv) Plywood is natural wood.	
(v) For cutting finer curves and profile bow saw can be used.	
(vi) An endless saw blade issued in jig saw.	
(d) State the use of the following (any <i>five</i> ) :—	5
(i) Key hole saw   (ii) Measuring tape   (iii) Scriber	
(iv) Plumb bob   (v) Marking knief   (vi) Spokeshave.	
2. Attempt any <i>two</i> of the following :—	16
(a) Explain Firmer chisel with sketch.	
(b) Explain cross cut (hand saw) saw with its sketch.	
(c) What do you mean polish ? What are its contents.	
(d) Sketch Ball pein hammer with name its parts.	
3. Attempt any <i>two</i> of the following :—	16
(a) Explain electrical drill machine.	
(b) What is the work of Iron Jack Plane ?	
(c) Explain seasoning of timber.	
(d) Draw the timber block with name.	
4. State the difference between the following (any <i>two</i> ) :—	16
(a) Iron jack plane and wooden plane.	
(b) Any type of wood and teak wood.	
(c) Firmer chisel and mortice chisel.	
(d) Nail and screw.	
5. Write short notes on following (any <i>four</i> ) :—	16
(a) Shash cramp	
(b) Marking guage	
(c) Bow saw	
(d) Compass plane	
(e) Rachirt brace.	
6. Attempt any <i>two</i> of the following :—	16
(a) Circular saw machine.	
(b) Wood working lathe machine.	
(c) Grinder machine.	
(d) Two type of carpentary joints.	