

S.B. Roll No.....

WORKSHOP TECHNOLOGY
3rd Exam/Mech./Auto/0593/Feb'2021
(For 2018 batch onwards)

Duration: 1.15Hrs.

M.Marks:25

SECTION-A

Q1. Attempt any three questions.

3x5=15

- i. Give the applications of different flames in welding.
- ii. Define centrifugal casting and what their advantages are.
- iii. What are the difference between open die forging and closed die forging?
- iv. Explain any two pattern allowances.
- v. What are the properties of moulding sand?
- vi. What are the various forging defects?
- vii. Discuss the safety precautions used in welding.

SECTION-B

Q2. Attempt any one question.

1x10=10

- a. Describe the Electron beam welding with the help of diagram.
- b. Explain the different types of casting defects.
- c. Explain the safety precautions used in foundry.
- d. What is the Injection moulding? Give advantages of injection moulding.