



Department of Mechanical and Automobile Engineering

AU- 2 Year III SEM

Mid Semester Test-I August-2017

Max.Marks:20

Time duration: 1:00 hrs

Subject Name: Machine Drawing	Subject code: BTAU 305	Write name of CO mapping with your paper: CO1, CO2, CO3, CO4, and CO5. CO1. Students will be able to understand all drawing conventions, symbols and concepts of machine drawing Creation
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- Q1. (a) Draw types of lines and also write its applications. 2
(b) What is the difference between first and third angle projection 3
(c) Draw conventions of following: 5
(i) Any two material (ii) Bearings (iii) Splined Shaft (iv) Surface roughnesses

OR

- (d) Draw any five Welding symbols.
Q2. (a) Define Caulking and Fullering in riveted joints. 2
(b) Define systems of placing dimensions with example. 3
(c) Draw different types of riveted heads 5

OR

- (d) Draw FV, TV and SV of given figure.

