

# GOVERNMENT POLYTECHNIC MUMBAI

ODD TERM:2024-25

UNIT TEST : II

PROGRAMME: IT COURSE : STQA COURSE CODE: 4F23203 J T 23203

SEM:V MAX MARKS: 20 TIME: 1 Hour

Q 1) Attempt the following

- ☒ Define defect and enlist any four types of Defect
- ☒ State levels of testing
- ☒ Define stubs and drivers.

(3x2=06)  
(CO5\_R)  
(CO3\_R)  
(CO3\_R)

Q 2) Attempt the following

- ☒ Explain Usability testing with example  
OR

(4x2=08)

- a) Explain alpha testing.

(CO3\_U)

- ☒ Explain Defect Life Cycle  
OR

(CO5\_U)

- b) Develop Defect template for ATM machine (any two)

(CO5\_A)

Q 3) Attempt any two of following

(3x2=06)

- a) Explain reporting a defect with example.

(CO5\_U)

- b) Explain smoke testing.

(CO3\_A)

- ☒ Explain top down integration testing

(CO5\_U)

\*\*\*\*\*Best Of Luck\*\*\*\*\*