

14. a) Compare various testing methods of IGES processors. 13,K2,CO4

OR

b) Explain about Graphics Kernel System (GKS). 13,K2,CO4

15. a) Explain the various elements of NC machines with a closed loop control system and its implications on NC control. 13,K2,CO5

OR

b) Briefly explain the Canned cycle in manual part programming. 13,K2,CO5

PART - C (1 × 15 = 15 Marks)

16. a) Describe the various database models which are generally used. 15,K3,CO3

OR

b) With the aid of block diagram explain the steps involved in computer assisted part programming. 15,K3,CO3