

13. a) Explain event based and graph-based modelling technique with example. *13,K2,CO3*

OR

b) Explain the Bin Packing Scheduling algorithm. *13,K2,CO3*

14. a) Discuss in detail porting of RTOS in to target. *13,K2,CO4*

OR

b) Discuss the features of Vx works RTOS and its implementation in brief. *13,K2,CO4*

15. a) List and explain the quality and properties of the code the programmers expect. *13,K2,CO6*

OR

b) Draw and explain the generic architecture of embedded Linux systems. *13,K2,CO6*

PART - C (1 × 15 = 15 Marks)

16. a) Distinguish the different layouts in Android user interface. *15,K2,CO5*

OR

b) Build a Yamba application using the main Android building blocks. *15,K3,CO5*