1.Main objective of Kanban is

   A. Visualise the workflow
   B. Define Requirement
   C. Show Daily Scrum
   D. Sprint Backlog

2. What is related to the overall functionality of the delivered software?

   A. Function-related metrics
   B. Product-related metrics
   C. Size-related metrics
   D. LOC-related metrics

3. What is **TRUE** for activity Plan

   A. Should be Finalised at the beginning only
   B. can be unclear
   C. Revised at regular intervals according to the lessons learnt
   D. Monitoring does not assist Planning

4. Which of the following is **NOT** a report in which the review data is captured?

   A. Review log
   B. Review Charter
   C. Review Prepration log
   D. Review Summary Report

5. In this stage of Development Group members get to know each other and set some Ground Rules

   A. Forming
   B. Storming
   C. Norming
   D. Adjourning

Program TYBSC IT Semester V(ATKT)

Course: USIT502-INTERNET OF THINGS

1. Which of the following is not one of the flavours of IOT?

    A. Bubblino
    B. Clockdillo
    C. Washing machine
    D. Goodnight Lamp

2. _____ integrated all components on same chip along with software.

    A. Embedded System
    B. System on chip
    C. Microcontroller
    D. Integrated Chip

3. Digital methods of prototyping Physical thing are 3D printer, Laser cutter and _____.

    A. CAD
    B. COTS
    C. PCB
    D. CNC milling

4. Types of memories used in IOT program are _____.

    A. RAM, ROM and Flash
    B. RAM, CACHE and Hard disk
    C. Registers, Cache and RAM
    D. Physical, Virtual and Logical

5. Which of the following is not used for debugging hardware?

    A. ICE
    B. JTAG
    C. IDE
    D. LED

Program TYBSC IT Semester V(ATKT)

Course: USIT503-ADVANCED WEB PROGRAMMING

1. Which of the following operator returns the address of an variable in C#?

   A.sizeof
   B. typeof
   C. &
   D. *

2. Every web application starts with a single location, called the………………..

   A. root folder
   B. main folder
   C. header folder
   D. middle folder

3. _____ uses a hidden field that ASP.NET automatically inserts in the final, rendered HTML of a web page.

   A. Caption
   B. View state
   C. Button state
   D .Application State

4. The event in AJAX triggers

   A. VBScript
   B. C# Code
   C. Javascipt
   D. Refresh

5. Which view is provide by LoginView control

   A. Anonymous template
   B. View template
   C. User template
   D. Admin template

Program TYBSC IT Semester V(ATKT)

Course: USIT505-LINUX SYSTEM ADMINISTRATION

1. What is the range of niceness values in Linux System
   A. 0 to 19
   B. -20 to +19
   C. -20 to 10
   D. -10 to 10

2. The maximum number of Primary partitions a system can have is
   A. 7
   B. 10
   C. 4
   D. 8

3. PKI stands for
   A. Public Key Interface
   B. Private Key Infrastructure
   C. Personal Key Interface
   D. Public Key Infrastructure

4. Which of the following term is a part of DNS hierarchy?
   A. Host
   B. Root
   C. IP Address
   D. System

5. Which option is used to count the number of arguments provided with a script?
   A. $*
   B. $@
   C. $#
   D. $!

Program TYBSC IT Semester V

Course: USIT506 - Enterprise Java

1. ___ application is a large business application.
A. Enterprise
B. Device Driver
C. Virus
D. Web page

2. A __ is used to maintain state information of user on server side.
    A. File
    B. Cookie
    C. Session
    D. URL

3. <jsp:useBean> standard tag is used to add ___ to a jsp page.
    A. File
    B. Server
    C. Webpage
    D. Java Bean

4. _____ operation is used to located a resource on internet.
    A. Lookup
    B. Hookup
    C. Hangup
    D. Popup

5. ___ and ___ are based on Object Relation Mapping.
    A. Struts, JSF
    B. Servlet, JSP
    C. JSP, JSF
    D. JPA, Hibernate