Sardar Patel College of Engineering, Bakrol

BE – 6 SEMESTER

MID SEMESTER EXAMINATION-2021

INFORMATION TECHNOLOGY DEPARTMENT

Subject Code: 3161612   **Date: 23/03/2021**
Subject Name: Mobile Application Development   **Total Marks: 30**
Time: 02:00 PM to 03:30 PM

Instructions:

1) **Attempt all questions.**

2) **Make suitable assumptions wherever necessary**

3) **Figures to the right indicate full marks**

Q-1   Objective questions   **[10]**
 1.   Which configuration file holds the permission to use the internet?
         A. Manifest file
         B. Property file
         C. Java source file
         D. Layout file
 2.   In android application Which file holds to use the internet_____.
         A. Manifest file
         B. create file
         C. system file
         D. None of these
 3.   Specifies the layout of android screen use_____file.
         A. layout
         B. manifest
         C. R
         D. None of these
 4.   Src folder contain_____files
         A. Java source code
         B. XML
         C. manifest
         D. None of these
 5.   user interface use for_____
         A. Both B and C
         B. xml
         C. java
         D. c++

6. The src folder contains _____ of the following?
   A. Java source code files
   B. XML resource files
   C. Image and icon files
   D. The application manifest file
7. Android is?
   A. Android is a stack of software applications for mobile devices
   B. Android is Virtual machine
   C. Android is Google mobile device name
   D. All of the above
8. What part of the Android platform is open source?
   A. All of these answers
   B. Native Libraries
   C. Low-level Linux modules
   D. Application Frame Work
9. Android is based on Linux for which reason?
   A. All of these
   B. Portability
   C. Security
   D. Networking
10. Which programming language Is used For Android app Development?
    A. Java
    B. JSX
    C. PHP
    D. NodeJs

Q-2   Descriptive question(All questions are compulsory)   [20]

1. What is Android? Explain JDK.

2. Explain Android Architecture in detail.

3. Explain different Android Application Components.

4. Explain the Manifest File.

5. What is Intent in Android? Explain in detail.

*******************************BEST OF LUCK*******************************