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**Question Paper Code: 50882**

B.E. / B.Tech. DEGREE EXAMINATION, MAY 2017

ONE CREDIT COURSE

Information Technology

15UIT864 - ANDROID PROGRAMMING - I

(Regulation 2015)

Duration: One hour

Maximum: 30 Marks

Answer ALL Questions

PART A - (10 x 1 = 10 Marks)

- For each process or applications developed in android can have a maximum memory of  
(a) 8MB            (b) 16MB            (c) 64MB            (d) 32MB
- What type of Kernel used in android?  
(a) Micro            (b) Monolithic            (c) Hybrid            (d) None of these
- What is a broad cast receiver in android?  
(a) It is a component of android which responds to broadcast messages  
(b) It acts like a gateway between your application and the outside world  
(c) both are true ( a & b )  
(d) none of these
- In which file, all string constant should be stored in android?  
(a) AndroidManifest.xml            (b) Bin  
(c) strings.xml            (d) None of these
- What is the full form of DDMS?  
(a) Dalvik Debug Monitoring Service            (b) Dalvik Design Monitoring Service  
(c) Direct Debug Monitoring Service            (d) None of these
- In Android, visual components are called  
(a) Views            (b) Components            (c) DLL            (d) None of these

7. What is the default layout in android application?
- (a) RelativeLayout (b) TableLayout  
(c) LinearLayout (d) FrameLayout
8. When a button is clicked, which listener can be used?
- (a) SetOnClickListener (b) OnClickListener  
(c) ClickListener (d) None of these
9. To display text, which control will be used?
- (a) EditText (b) TextView (c) label (d) None of these
10. Which method needs to be called to shut down an activity, itself?
- (a) onDestroy() (b) finish() (c) finish activity() (d) None of these

PART - B (1 x 20 = 20 Marks)

11. (a) Develop an android application for a Currency converter (At least for 3 countries). (20)

Or

- (b) Develop a simple android application to display College Information. (20)
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