

## Dr. Babasaheb Ambedkar Technological University (Diploma Wing)

Lonere(402 103), Dist. Raigad.

## Department of Information Technology INDEX SHEET

Sr No.	Title	Date	Page No.	Remarks
1.	Installation and setup of java development kit(JDK), setup android SDK, setup Android IDE, setup android development tools (ADT) plugins, create android virtual device.			
2.	Create "Hello World" application to "Hello World" in the middle of the screen in the red colour with white background.			
3.	Create application for demonstration of android activity life cycle.			
4.	Create sample application with login module. (Check username and password), validate it for login screen or alert the user with a Toast			
5.	Create and validate a login application using username as Email ID else login button must remain disabled.			
6.	Create and Login application and open a browser with any one search engine.			
7.	Create spinner with strings from the resource folder (res >> value folder). On changing spinner value, change image.			
8.	Create an application to call a phone number entered by the user the Edit Text.			
9.	Create a background application that will open activity on specific time.			
10.	<ul><li>a) Create an application that will create database to store username and password.</li><li>b) Create an application to insert, update and delete a record from the database.</li></ul>			

## **CERTIFICATE**

This is to certi	ify that Mr	./Ms		
Class		Roll No	Exam No	has
satisfactorily of	completed	the Term-Work in t	he Subject	
as detailed ab	ove within	the four walls of la	boratory during the per	iod from
	to	•		
Date: /	/20	STAFF ME	MBER HE	AD OF DEPARTMENT
	,	[Prof. S. A. I		rof. S. M. Gaikwad]
		[I 101. S. A. I	kai kai ej [i	Tol. S. M. Gaikwauj