



Cairo University

**Cairo University – Institute Of Statistical Studies  
And Researches**

**Department: Information Systems & Technology**

**Academic Year: 2017 Semester: First**

**Date: 12/1 Level: Diploma**



<b>Course Title: Project Skills</b>	<b>Course code:</b> IT591,CS591,OR591	<b>Time:</b> 3 Hours	<b>Exam marks:</b> 75	<b># Exam. Sheets:</b> 3 pages
-------------------------------------	--	-------------------------	--------------------------	-----------------------------------

**Exam. Instructions : Answer all Questions**

**Question One Complete: (35 Marks)**

1. The purpose of a project is .....
2. To reach a consensus among problem formulation the team should use the ..... technique
3. The team should avoid ..... that leads to poor working environment and involve the .....
4. The purposes of project proposal are .....
5. The reference list exists at the ..... of the proposal and report and it includes reference to ..... ,....., and.....
6. The act of copying something that is not yours without citation is called .....
7. The first chapter in your final report is called ..... while the last chapter is called .....
8. The ..... is used to record your gratitude for the organization (s) or the person(s) who helped you
9. The ..... it is a table in name only meaning that it does not need a caption and should not have a border
10. In your presentation you should add an ..... to inform your audience about what you say and the order of how you say it



**Question two True or False: (20 Marks)**

1. The advisor is considered one of group member ( )
2. Evaluation of the project includes assessment of the report as well as the presentation ( )
3. Previous works are included in the report but not in the proposal ( )
4. You should use passive voice in your report ( )
5. Citations are included at the end of the report ( )
6. You should include page numbers in you report including title page ( )
7. You should not include reference or abbreviations in your abstract ( )
8. It is not necessarily to add visual aids in your presentation ( )
9. Using hand gestures wisely when presenting make you appear more confident ( )
10. Presentation it is not just what you say, but how you say it ( )



**Question Three Correct the following: (20 Marks)**

**1. Consider the following title: Studies on DTD [2]**

**2. Consider the following table**

Execution Time (sec)	Configuration (number of processors)					
Application Type	1	2	4	8	16	32
Benchmark 1232A	13.25	7.82	4.20	3.55	2.89	3.20
Benchmark 2241	8.23	7.34	7.02	7.02	7.03	7.01
Image Filtering	24.45	14.30	9.92	6.77	4.43	4.21
Database Search	10.23	6.67	6.05	5.92	6.50	7.89

**T Execution times [9]**

**3. Consider the following abstract**

The length of a piece of wood was measured using an IF (interferometric) technique. Our results gave a length shorter by 1.5% of previous technique [4] who used a SP (spectroscopic) [5,6] technique. However, our measurements suffered from a large random error (2%), which we attribute to the use of a lamp as the source of light. An alternative IF[ 10] measurement strategy employing a laser is suggested that should overcome this problem.