



EASTERN UNIVERSITY, SRI LANKA
 FIRST YEAR SECOND SEMESTER EXAMINATION IN
 AGRICULTURE - 2006/2007 (APRIL, 2014)
 EXTERNAL DEGREE

IT 1201 INFORMATION AND COMMUNICATION TECHNOLOGY (PRACTICAL)
 (Repeat)

Answer all questions

Time: 2 hours

Q1.

- a) Create a folder on the desktop and name it with your *Index number*.
- b) Create a sub folder called "IT1201" inside your index numbered folder.
- c) Create two sub folders as "IT" and "ICT" within the folder "IT1201".
- d) Create the following document using *MS Word 2007* and save it as "**Question1.docx**" in the folder "IT". Insert your *Index Number* at the center of the header and '*External Degree, Faculty of Agriculture*' at the right side of the footer of the document.

INSERT TAB IN MS WORD

On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists,

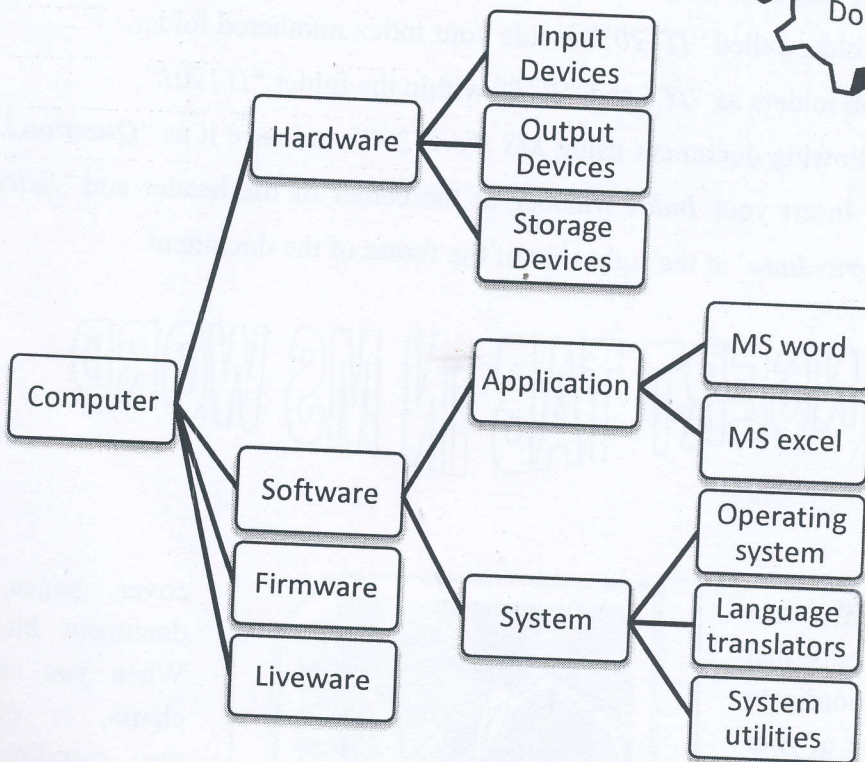
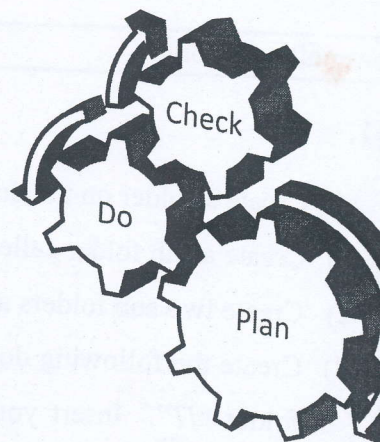


cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.

Item Code	Item	Quantity	Unit price
8	Mouse	47	450.00
21	Printer	7	7200.00
115	Monitor	4	14750.00
123	Keyboard	32	627.35

Type of Device	Device	Category
Input Device	Keyboard	
	mouse	
Output Device	monitor	Normal
		Flat screen
		Dot metrics
	Printers	Ink jet
		Laser
		Thermal

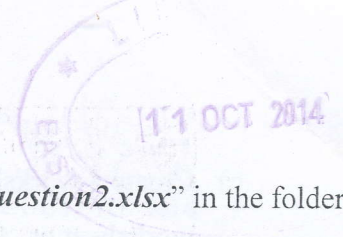
$$\frac{p}{\rho} + \frac{1}{2} \left(\frac{R^2 P}{r^2} \right) - \frac{R^2 + 2RP^2}{r} = f(t)$$



END OF MS WORD

Q2)

Create the following worksheet using *MS Excel 2007* and save it as "*Question2.xlsx*" in the folder "*ICT*" created in Q1. a).



IT COLLEGE, BATTICALOA									
No.	Index no	IT1201	IT1202	IT1203	IT1204	Total	Average	Rank	Pass/Fail
1	AS1201	93	40	55	57				
2	AS1202	82	92	48	70				
3	AS1203	50	94	88	41				
4	AS1204	40	96	39	55				
5	AS1205	85	94	83	94				
6	AS1206	97	45	78	84				
7	AS1207	25	92	85	48				
8	AS1208	66	53	63	57				
9	AS1209	45	78	95	62				
10	AS1210	40	78	97	60				
MINIMUM									
MAXIMUM									

- a) Rename the current worksheet as '*Mark sheet*'.
- b) Use excel functions to:
 - (i) Find the Total and Average marks for four subjects;
 - (ii) Find Rank from the average marks;
 - (iii) Use the table below to find out the Grade for average marks;

Marks	Grade
≥ 90	A+
≥ 70	A
≥ 60	B
≥ 50	C
≥ 40	D
otherwise	F

- (iv) Fill the Pass/Fail column using the following condition, if Total Marks is greater than **270** then Pass otherwise Fail;
- (v) Find the highest and lowest marks for each subject, Total and Average.

c) Create a worksheet with the following data and draw a line chart as follows. Rename the worksheet as 'Cricket Score'.

	Over									
	1	2	3	4	5	6	7	8	9	10
SRI LANKA	9	15	27	35	42	57	66	80	95	100
AUSTRALIA	4	12	19	24	30	38	47	61	73	95

