



ATKT Assignments
Information Technology BB 106

Time: 3 Hours

(Max. Marks: 70)

Note: Attempt any five questions. All questions carry equal marks.

1. (a) Differentiate Transition with Animation in MS Power Point.
(b) Write down the importance of IT for society and business.
2. (a) What do you understand by Virtual Reality ? Explain with example.
(b) Write a detailed note on Decision Support System.
3. (a) Explain I/O System of a Computer.
(b) Write down functions of an Operating System by giving its –sub components.
4. (a) Write down various functions available in MS Excel for business managers.
(b) What is Macros? How does it help to reduce time of working in office?
5. (a) Convert the following-
 - i. $(346)_{10} \rightarrow (?)_2$
 - ii. $(1100110)_2 \rightarrow (?)_8$
 - iii. $(A34E)_{16} \rightarrow (?)_2$
 - iv. $(4582)_8 \rightarrow (?)_{16}$

(b) Differentiate between System and application software with example
6. (a) Write a brief about the capabilities and features of various generations of Computer.
(b) Differentiate between primary and secondary memory with uses of each.