NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLOW WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF MANAGEMENT SCIENCES
JUNE/JULY, 2013 EXAMINATIONS

COURSE CODE: MBF841   **COURSE UNITS: 2**
COURSE TITLE: **EMERGING TECHNOLOGIES IN INFORMATION TECHNOLOGY**
TIME ALLOWED: **2 HRS.**
Instructions: **1. Attempt question Number one (1) and any other two (2).**
2. Question number 1 is compulsory and carries 30 marks, while the other questions carry equal marks each
3.Prresent all your points in coherent and orderly manner

QUESTION 1
A: What are digital and electronic signatures?**10marks**

B: Briefly describe the hierarchy of attack result in digital signature security.**5marks**
C: Explain the benefit of applying digital signature in communication.**10marks**
D***:***   Explain, giving relevant example the term multimedia?***5marks***

QUESTION 2
A   As an Information Technologist, what do you understand by the term BLENDED LEARNING?***5marks***
B.   What is the difference between Blended learning and e-learning?***5marks***
C   As an administrator/lecturer, what are the benefits of Blended learning? ***10marks***

QUESTION 3
A: Define the term Video Conferencing.***5 marks***
B: what are the components that comprise video conferencing.   ***5 marks***
C: List and explain the various differences between video and web conferencing. ***10marks***

QUESTION 4
A: Elaborate what you understand by the term VOIP?***10marks***
B: Identify 5 challenges facing VoIP. ***5marks***
C: Discuss briefly the quality of VoIP services.***5marks***

QUESTION 5
A: Define the term electronic fund transfer and it usage. ***10 marks***
B: Describe briefly the process of bank wire transfer, given relevant example. ***10marks***