<u>UNIVERSITY OF IBADAN, DEPARTMENT OF COMPUTER SCIENCE</u> <u>IT POLICY & STRATEGY – C/A QUIZ 05/04/2014</u>

NAME:	MAT NO:

1) Identify 5 obstacles to overcoming global digital divide:

(i)	(ii)
(iii)	(iv)

(v)_____

2) According to Facebook Statistics (2011), more than 75% of its users reside outside of the US, and more than 70 languages are presented on its website. Suggest at least 2 reasons for this high number of international users

- (i) _____
- (ii) _____

3) Mention 4 advantages and 4 disadvantages of E-Government implementation in any nation

	ADVANTAGES	DISADVANTAGES
1		
2		
3		
4		

4) The United Nations Public Administration Network conducts a bi-annual e-Government survey which includes a section titled e-Government Readiness, which assesses the 191 member states of the UN and presents their comparative ranking according to two primary indicators What are these two indicators?

(i)	 	
(ii)	 	

5) Identify 5 e-Government delivery models as summed up by Jeong (2007)

(i)	 	
(ii)	 	
(iii)		
(iv)	 	
(v)	 	

(i)	(ii)	
(iii)	(iv)	
(v)	(vi)	
(vii)	(viii)	
(ix)	(x)	
-	each of the following sections of a technology strategy	
	(iii)	
(b) IT Organization structur	e and Governance: (i)	
(ii)	(iii)	
(c) Internal capabilities: (i) _		
(ii)	(iii)	
8) Differentiate between diff	usion and adoption of innovation	

(6) List any 10 out of the top 30 countries according to the UN's 2012 e-Government Readiness Index

9) A disruptive innovation is a term is used in business and technology to refer to an innovation that helps create a new market and value network, and eventually disrupts an existing market and value network, displacing an earlier technology. Mention 5 of such innovations and the market Disrupted by Innovation as applicable to computing and communication systems

	INNOVATION	MARKET DISRUPTED BY INNOVATION
i		
ii		
iii		
iv		
v		

10) Gang Peng and Jifeng Mu conducted a study on online social network structures and how it influences online technology adoption and innovation. In their study, they argued that three factors influence the adoption of technology. Mention these factors. (i) ______ (ii) _____

(iii)