SUBJECT CODE NO:- E-49
FACULTY OF ENGINEERING AND TECHNOLOGY
B.E.(CSE/IT) Examination Nov/Dec 2017
Mobile Computing (CSE-IT)
(REVISED)

[Time: Three Hours]   [Max.Marks:80]

Please check whether you have got the right question paper.
N.B
1) Q.No.1 and Q.No.6 are compulsory.
2) Attempt any two questions from the remaining questions of each section.
3) Assume suitable data wherever necessary.

Section A

Q.1		Solve any two	10
	a)	Explain radio interface.	
	b)	Explain hidden and exposed terminals.	
	c)	Explain hand over.	
Q.2	a)	Explain signal propagation effects in mobile computing	08
	b)	Explain time division multiplexing.	07
Q.3	a)	Explain frequency hopping spread spectrum.	08
	b)	Explain FDMA	07
Q.4	a)	Compare blackberry and android OS.	08
	b)	Explain cellular system.	07
Q.5	a)	Explain multiple access with collision avoidance.	08
	b)	Explain 4G in detail	07

Section B

Q.6		Solve any two	10
	a)	Explain IPV6	
	b)	Explain WAP	
	c)	Explain TCP snooping	
Q.7	a)	Explain phone.com extension	08
	b)	Explain fusions of long library in WML script	07
Q.8	a)	Explain WAP gateway in detail	08
	b)	Explain creating table in WML with example.	07
Q.9	a)	Define events. Explain events in WML script with example	08
	b)	Write a WML program to receive inputs from user.	07
Q.10	a)	Explain IP-in-IP in detail	08
	b)	Explain header of IPV6	07

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