

USN



Internal Assessment Test II – March 2018

Sub:	GSM					Sub Code:	10TE82/10E C843	Branch:	TCE(A) & ECE			
Date:	18.4.18	Duration:	90 min's	Max Marks:	50	Sem/Sec:	VIII			OBE		
<u>Answer any FIVE FULL Questions</u>										MARKS	CO	RBT
1.	Explain the message flow diagram for call set up by mobile station						[10]	CO4	L4			
2.	Explain the message flow diagram for mobile terminated call						[10]	CO4	L4			
3.	Explain inter MSC handover in GSM						[10]	CO4	L4			
4.	With a neat block diagram, explain the architecture of SMS.						[10]	CO4	L1			
5.	Explain GSM GPRS in detail						[10]	CO4	L4			

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7 a	Determine how a mobile initiated call release takes place	[5]	CO4	L3
b	Discuss the message flow between MS and BS listing the primitives	[5]	CO4	L3

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