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Internal Assessment Test II – March 2018

Sub:	GSM					Sub Code:	10TE82/10E C843	Bra	nch:	TCE	(A) & l	ECE
Date:	18.4.18	18.4.18 Duration: 90 min's Max Marks: 50 Sem/Sec: VIII								OE	BE	
	Answer any FIVE FULL Questions							MA	RKS	CO	RBT	
1.	1. Explain the message flow diagram for call set up by mobile station							[10]		CO4	L4	
2.	2. Explain the message flow diagram for mobile terminated call							[1	.0]	CO4	L4	
3.	3. Explain inter MSC handover in GSM							[1	.0]	CO4	L4	
4.	With a neat bl	ock diagrar	n, explain tl	ne architectur	e of	SMS.			[1	.0]	CO4	L1
5.	Explain GSM	GPRS in de	etail						[1	.0]	CO4	L4



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4.	With a neat block diagram, explain the architecture of SMS.							[10	0]	CO4	L1		
5.	Explain GSM	GPRS in de	etail						[10	0]	CO4	L4	

6	Explain intra MSC handover in GSM	[10]	CO4	L4
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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