Mid Sem Question Paper

Name of the program:	B.tech	Semester:	III
Course/Subject Name:	Formal Languages and Automata Theory	Course/Subject Code:	CSE11005
Maximum Marks:	50	Time Duration:	3 Hrs
Total No. of Questions:	18	Total No of Pages:	4

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		Mid sem qu	estion paper			
ted form is known a	as: a) Produc	t Term b) Litera	al c) Sum Term	d) Word	['3',	'3', '3', '3'
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en by: a) A + AB = A	4 b) A + AB =	= B c) AB + AAA	Â' = A d) A + B	S = B + A	['2', '	2', '2', '2',
en by: a) A + AB = A	4 b) A + AB =	= B c) AB + AAA	Â' = A d) A + B	B = B + A	['2', '	2', '2', '2',
		6> Explain th	ne method of B	Boolean ex	xpression i	minimizat
7> Exp	ain the major	r properties of E	Boolean algebr	a [[1] [5	5]
plain the method of	Boolean exp	pression minimi	zation using K	MAP for 3	3-variable.	[1]