	Reacting 1.4 Page No. Date: / /201
	3.13
(a)	A IFF B (NOILA) OR B) AND (NOILB) OR A) A XOR B (NOILA) (AORB) AND (NOILA) OR NOILB)
	Since all coperations can be constructed and of AND, OR, NOT every propositional formula can be made out of them:
	A AND B (NOT (NOT (A AND B)) Double Megalion NOT (A OR B) De-Margan's daw
	Hence AND can be constructed from NOT and OR.
	NOT (A) CONA A) TON (A) TON A GNAN A (A) TON
	OPA OR B - NOT (A AND B) De-Margan's law
	(A NANDA) NAND (B NAND B)
	Sini NOT and OR can le constructed from il. NAND, al operation can le constructed from il.