

important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

		OR	
8	a.	Explain the 3/2 poppet valve with graphical symbol.	(10 Marks)
0		End is the Original popper to the original discutt	(10 Marks)
	b.	Explain the Quick exhaust valve and circuit.	(10 1141 (15)
		Module-5	
0	0	Explain displacement step diagram and displacement time diagram.	(08 Marks)
9	a.	Explain displacement step diagram and displacement time diagram	$(12 M_{\rm evolve})$
	b.	Explain the cascade method pneumatic system.	(12 Marks)
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OR

10	a. b.	With a neat sketch, explain Relay and Solenoid.(12 Marks)Explain the Pilot Assisted solenoid control DC valve in pneumatic system.(08 Marks)

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