COMP COA COA

QP Code:12476

		(3 Hours) [ Total Marks: 80	
N.B	· (1 (2 (4 (4	Question No. 1 is compulsory.  Attempt any three questions from remaining five questions.  Assume suitable data if required.  Draw neat diagram wherever necessary.	
1. S	olve	my four:  (a) What are the types of pipeline hazards?  (b) Explain in brief memory mapped I/O.  (c) Explain in detail cache coherence.  (d) Draw flow chart of Booth's algorithm.  (e) Define stored program concept and draw Von Neumann's Architecture.	20
2.			0
			0
4.		Explain features of RISC and CISC processors.  Explain six stage instruction pipeline with suitable diagram.	0
			0
	(a) (b)		0