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ANIA	Ala A	Na /		ANI	ANG	
AG.	de No: 126AP JAWAHARLAL N A B. Tech hne: 3 hours	III Year II Sei DISTRII		inations, May - TEMS	Y HYDERAB	AG
No.	Part A is compulsor consists of 5 Units.	y which carrie Answer any on ave a, b, c as st	s 25 marks. A	ı from each unit	. Each question	1 carries
l.a) b) c) d) e) f) g) h)	Give an example of a Distinguish between Write a short notes of Write a formula for the synchronization of Why is there no explisit conceivably usef How does AFS deal which other name set that the types of entry Give a brief note on note that the types of entry which other note on note that the types of entry which a brief note on note that the types of entry which other note on note that the types of entry which other note on note that the types of entry which is the types of entry that the types of entry the types of entry the types of entry that the types of entry the types of entry the types of entry that the types of entry the types of	buffering and chelections. he maximum the lelay. cit data typing ful for a port to with the risk that erver addresses in a recovery the least the least that the least th	hroughput of in CORBA C have several at callback me do DNS nar	DR? receivers? essages may be	sion system in t	[3] [2] [3] [2]
PART - B (50 Marks)						
2.a) b)	Illustrate the client ser List the types of local that is downloaded fro Describe possible occ occur in the internet.					
b) - 4. 5.a) b)	Give a brief note on w Explain how to adapt groups. Write a short note on c Give an example exect	the causally colores are	OR OR ond process sta	tes.		
AG,	necessarily granted entr	·····	garreng.	A 2000	A emis	[5+5] <u>A</u> G

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Briefly explain the external data representation and marshalling. 1101 Describe a scenario in which a client could receive a reply from an earlier call. [10] Explain why iterative navigation is necessary in a name service and indicate how, if at [10] all, these may be overcome. OR Discuss the whether message passing or DSM is preferable for fault tolerant 9. [10] applications. Give a brief note on distributed deadlocks: b) Discuss the optimistic concurrency control. Describe how a non-recoverable situation could arise if write locks are released after 11. [10] the last operation of transaction but before its commitment.