		j Zustan 10. oj 17 med 1 ages . 1
7.		eval vd simoon and same of llos Roll No. and make val (8)
610	iteon	b) What at a 13+ trees 11 yell in which example, the c
		MCADD-703
		M.C.A. (Integrated), VII Semester
512	S1 02	Examination, November 2019
1		File Structure
7		b) Explain with all Californ adding a simple index
		Maximum Marks: 70
No	ite:	i) Attempt any five questions. Sundah Helland (is
7		ii) All questions carry equal marks.
	. Zóu	ab) Expisin the different collision resolution techniq
1.	a)	Explain the functions open, read and write with parameters. To a grandon blood work misigned (6)
7	b)	Explain the different costs of disk access.
2.	a)	Explain evolution of file structure design. 7
	b)	What are the various ways of organizing records in a file? Explain each with example.
3.	a)	Explain the term I/O buffer and I/O processing with example.
	b)	Explain the concept of reading variable length records from the files.
4.	a)	When a sequential search is good? What are the Unix tools used for sequential search.
	b)	What is Data compression? Explain different techniques available for data compression.

		이 시계를 잃는 다시 목소식은 통이 그는 것 같은 계속을 잃어 들었다는 이렇게 했다. 이번	
5.	a)	Explain the concept of retrieving records by keys.	7
	b)	What are B+ trees? Explain with an example, the crea of B+ trees.	tion 7
A Pro-			
6.	a)	What are the properties of B+ tree? Explain worst of search.	ase 7
	b)	Explain with an example adding a simple index to sequence set.	the 7
7.	a)	What is Hashing? Write an hashing algorithm and exp with an example.	lain 7
	b)	Explain the different collision resolution techniques	. 7
0	-)	Explain how extendable hashing works?	7
8.	a) b)	Explain now extendable hashing works. Explain dynamic and linear hashing with figures.	7
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		e franciska poverbana i se iga disere. Po seko	
		a. Problem the countyO bulker and the processor	