

Data Structures and its Applications
Format of the Question paper

Q No			Marks
1.	a)	Questions from Unit 1	4
	b)		4
	c)		2
2.	a)	Questions from Unit 1	4
	b)		4
	c)		2
3.	a)	Questions from Unit 2	4
	b)		4
	c)		2
4.	a)	Questions from Unit 2	4
	b)		4
	c)		2
5.	a)	Questions from Unit 3	4
	b)		4
	c)		2
6	a)	Questions from Unit 3	4
	b)		4
	c)		2

Note: The questions would be consist of

1. Implementation of an operation of a data structure in 'C' Language (Only functions). The details of the operation to be implemented will be given. Students are advised to write comments in the functions.
2. Given a function implementing a particular operation, finding out for what kind of input the function would fail. (typically a 2 mark question)
3. Given a code, what would be the output?
4. Theoretical questions involving definitions etc.