

Assessment Scheme
For Business Mathematics 11th Part I Session 2012-13 & ONWARD

Time: 02:30 hrs Total marks: - 75

CH No.	Chapters Name	Weightage	Distribution of Marks	M.C.Qs				Short Answer Questions				Essay Type Questions			
				Allotted Marks 15				Allotted Marks 36				Allotted Marks 24			
				Q. to be asked		Q. to be attempted		Q. to be asked		Q. to be attempted		Q. to be asked		Q. to be attempted	
				15		15		27		18		5		3	
				Time 20 Minutes				Time 2 Hours & 10 Minutes							
				K	U	A	Total Marks	K	U	A	Total Marks	K	U	A	Total Marks
1	BUSINESS ARITHMETIC	16%	17	-	1	2	3	2	-	3	10	-	-	1/2	Q5 (a) = 4 Q5 (b) = 4 Q6 (a) = 4
2	MATHEMATICS OF FINANCE	16%	18	1	-	1	2	1	1	2	8	-	-	1/2+1/2	
3	FUNCTIONS & THEIR GRAPHS	11%	12	-	1	1	2	1	1	1	6	-	-	1/2	Q6 (b) = 4 Q7 (a) = 4 Q7 (b) = 4
4	LINEAR, QUADRATIC AND SIMULTANEOUS EQUATIONS	21%	23	-	-	3	3	-	-	6	12	-	-	1/2+1/2	
5	ELEMENTS OF MATRIX ALGEBRA	20%	21	2	1	-	3	1	1	3	10	-	-	1/2+1/2	Q8 (a) = 4 Q8 (b) = 4 Q9 (a) = 4 Q9 (b) = 4
6	BINARY NUMBER SYSTEM AND ITS OPERATION	16%	18	1	-	1	2	1	-	3	8	-	-	1/2+1/2	
Total		100 %	109	15				54				40			

Important Note: - 1) K= Knowledge.

U= Understanding / Comprehension.

A= Application & Analysis.

2) This scheme of Assessment is prepared as per 33% choice in short answer questions and essay type questions.

3) In order to promote the cause of concept based learning at least 10 % Questions must be unseen or of daily life but relating to specified learning outcomes of Curricula & Syllabi. This portion will increase @ 10% annually but not more than 30%.