

Printing Page(s) : 1

Paper Code :DMB-305

Roll No.

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BBA-13
3rd Year Examination, Calendar Batch 2015
Quantities Techniques
&
Entrepreneurship & Small Business Management

Time : 3 Hours]

[Max. Marks : 100

Note. (A) Attempt any **five** questions. (B) Each question carries equal marks. (20*5)

Q.1 Find the initial basic feasible solution to the T.P using VAM.

	D	E	F	G	H	
A	11	7	5	8	9	50
B	10	11	8	4	5	90
C	9	6	12	5	5	60
	20	40	20	40	80	

Q.2 Describe the tools of Operation Research.

Q.3 A purchase manager places order each time for a lot of 500 units of a particular item. From the available data the following results are obtained:

Order cost per order	=	Rs. 600
Cost per unit	=	Rs. 50
Annual demand	=	Rs. 100
Inventory carrying cost	=	40%

Q.4 Explain the application of OR in business.

Q.5 Define the types and functions of entrepreneur.

Q.6 What are the symptoms of Industrial sickness?

Q.7 What are the steps taken to solve the problems of an SSI?

Q.8 Define small scale industries. What is its scope and characteristics?