

ASSIGNMENT

DRIVE	FALL 2016
PROGRAM	MBA
SEMESTER	I
SUBJECT CODE & NAME	MBA 103- Statistics for Management
BK ID	B1731
CREDIT & MARKS	4 CREDITS, 30 MARKS

Note – Answer all questions. Kindly note that answers for 10 marks questions should be approximately of 400 words. Each question is followed by evaluation scheme.

<i>Q.No</i>	<i>Criteria</i>	<i>Marks</i>	<i>Total Marks</i>
1	<i>Give the meaning of the word Statistics. Mention the characteristics of Statistics.</i>		
A	Meaning of Statistics	4	10
	Characteristics of Statistics	6	
2	<i>a. What do you mean by Probability? b. A bag contains 5 white, 6 red, 2 green and 2 black balls. One ball is selected at random from the bag. Find the probability that the selected ball is-</i> <i>i. white ii. non-white iii. white or green iv. black or red</i>		
A	a. What do you mean by Probability?	2	10
	b. A bag contains 5 white, 6 red, 2 green and 2 black balls. One ball is selected at random from the bag. Find the probability that the selected ball is-		
	i. white	2	
	ii. non-white	2	
	iii. white or green	2	
	iv. black or red	2	
3	<i>What Do you mean by Sampling? Describe various Probability and Non- Probability Sampling Methods</i>		
A	Meaning of Sampling	2	10
	Probability Sampling Methods	4	
	Non-Probability Sampling Methods	4	

