R17

Code No: R17MBA07

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Supplementary Examinations, December 2021

Cross Culture Management

(MBA)

Roll No										

Time: 3 hours **Max. Marks: 70**

Note: This question paper Consists of 5 Sections. Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 14 marks.

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SECTION-I

1 Explain about National Cultural dimensions in the business context. **[14M]**

OR

2 Discuss in detail about Business Cultures of East and West. **[14M]**

SECTION-II

3 Discuss about competitive advantage in Cross Cultural Management. **[14M]**

OR

4 Explain the role of culture in the Globas business scenario. **[14M]**

SECTION-III

5 What are the implications of cultural Diversity in business organisation? Discuss. **[14M]**

OR

6 Discuss about competitive advantage in Cross Cultural Management. **[14M]**

SECTION-IV

7 Write about Barriers to intercultural communication. **[14M]**

OR

8 Design a communication strategy for an Indian MNC. **[14M]**

SECTION-V

9 Discuss the cultural implications for team building. **[14M]**

OR

10 Briefly explain about Conflicts and cultural differences among employees. **[14M]**

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R17

Code No: R17MBA04

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Supplementary Examinations, December 2021

Statistics for Managers

(MBA)

Roll No										

Time: 3 hours **Max. Marks: 70**

Note: This question paper Consists of 5 Sections. Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 14 marks.

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SECTION-I

1 Discuss about Statistics, its branches and its Managerial Applications. **[14M]**

OR

2 Explain the role of Statistics in business decisions, the use the computer systems in statistical analysis and limitations of statistics in decision making. **[14M]**

SECTION-II

3 The consumption of number of guavas and oranges during a particular week by a family is given below. **[14M]**

Number of Guavas	3	5	6	4	3	5	4
Number of Oranges	1	3	7	9	2	6	2

Find the coefficient of variation for both and comment, which fruit is consistently consumed by the family?

OR

4 Calculate Bowley's co-efficient of skewness from the following data: **[14M]**

Number of pets	Number of families
0	60
1	60
2	50
3	20
4	25
5	10
6 and above	5

SECTION-III

5 Give an account of data classification and tabulation, diagrammatic and graphical representation of data. **[14M]**

OR

6 Discuss about one dimensional, two dimensional and three dimensional diagrams and graphs. **[14M]**

SECTION-IV

7 What is Analysis of Variance (ANOVA) Test? What do one way ANOVA and **[14M]**

two way ANOVA mean? When to use one way ANOVA and two way ANOVA? What are their limitations?

OR

8 A genetic engineering company claims that it has developed a genetically modified tomato plant that yields on average more tomatoes than other varieties. A farmer wants to test the claim on a small scale before committing to a full-scale planting. Ten genetically modified tomato plants are grown from seeds along with ten other tomato plants. At the season's end, the resulting yields in pound are recorded as below. **[14M]**

Sample1(Genetically Modified)	20	23	27	25	25	25	27	23	24	22
Sample2 (Regular)	21	21	22	18	20	20	18	25	23	20

Test at the 1% level of significance, whether the data provide sufficient evidence to conclude that the mean yield of the genetically modified variety is greater than that for the standard variety.

SECTION-V

9 Twelve salesmen are ranked for efficiency and length of service. Find out the Rank Correlation Coefficient. **[14M]**

Salesmen	Efficiency (X)	Length of service(Y)
D	1	2
K	2	1
L	3	5
A	4	3
C	5	9
H	6	7.5
E	7	7.5
I	8	6
J	9	4
F	10	11.5
B	11	10
G	12	11.5

OR

10 From the data given below find out: **[7M]**

(i) The Two Regression Equations **[7M]**

(ii) The coefficient of correlation between the marks in Maths and Science

Marks in Science	25	28	35	32	31	36	29	38	34	32
Marks in Maths	43	46	49	41	36	32	31	30	33	39

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