

computer downtime in your organization. Please assume the drawbacks and their corresponding effects yourself w.r.t: (i) Processing time (ii) huge data (iii) Computational infrastructure (iv) Others as per your understanding.

Q. 4: (A). Differentiate between quantitative analysis & qualitative analysis for a project.

Or

Q. 4: (B). Instead of going for quantitative analysis or qualitative analysis, one should go for hybrid analysis. Do you agree? If Yes/No, Why?

CO3

L4
&
L5

SECTION - C

Read the case and answer the questions

7×02 = 14 Marks

Questions

CO

**Bloom's
Level**

Q. 5: Read the following use-case and answer the questions accordingly:

A business enterprise is willing to set up its new franchise in Kerala. This organization produces automobile products. The location factors, their ratings and the corresponding scores for top-most potential sites are shown below:

S.No	Location Factor	Factor Rating	Rating for Site 1	Rating for Site 2
1	Optimization	9	4	6
2	Footfall of customers	6	5	4
3	Time per customer	7	5	6
4	Plot construction charges	4	2	3
5	Workers' choices	6	6	4

CO4

L5
&
L6

Questions:

Q. 5: (A). Choose any one among Factor method/Weighted factor method/locational economics method to work on the above data. Write the reasons for not choosing the other two methods.

Q. 5: (B). Find out Which site is best for this new setup using the method you selected previously.

COs	Marks Allocated
CO1	5 Marks
CO2	7 Marks
CO3	14 Marks
CO4	14 Marks

Blooms Taxonomy Levels given below for your ready reference:

L1= Remembering

L2= Understanding

L3= Apply

L4= Analyze

L5= Evaluate

L6= Create