Analysis of Sample Paper 2022-23

Subject: Informatics Practices (083)

Unit I: Data Handling using Pandas -I (25 Marks)

Topics	Marks	Total Marks
Series	1 + 1 + 2 + 2 [Number of Questions = 4 Questions]	6
DataFrame	1 + 1 + 2 + 3 + 3 + 4 [Number of Questions = 6 Questions]	14
CSV to DataFrames	Nil	
Data Visualization	5 (IC) [Number of Questions = 1 Question]	5
-	Total Marks	**25**

Unit II: Database Query using SQL (25 Marks)

	Marks	Total Marks
SQL Functions (Single & Aggregate)	1 + 1 + 1 + 1 + 1 + 1 + 3 + 5 (**IC with Query**) + 4 [Number of Questions = 9 Questions]	18
Querying and Manipulating data using Group By, Having, Order By	2 + 2 + 3 + 5 (**IC with Functions**) [Number of Questions = 4]	12
-	Total Marks	30 (5 Extra)

Unit III: Introduction to Computer Networks (10 Marks)

Computer Networks	1 + 1 + 1 + 2(IC) + 5 [Number of Questions = 5 Questions]	10

Unit IV: Societal Impacts (10 Marks)

Societal Impacts	1 + 1 + 1 + 1 + 1 + 2(IC) + 3(IC) [Number of Questions = 7 Questions]	10