





BRAINWARE UNIVERSITY

Term End Examination 2024-2025
Programme – MCA-2022/MCA-2023
Course Name – Big Data Analysis
Course Code - MCA305B
(Semester III)

Full Marks: 60

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1.	Choose the correct alternative from the following:	
(i)	Define Exabyte as	
	a) 10^15	b) 10^17
	c) 10^18	d) 10^19
(ii)	Data approaches is defined for reducing the	·
	a) costs of data management	b) data quality
	c) standardization	d) None of these
(iii)	HDFS provides file for execution	•
	a) permissions	b) authentication
	c) Both permissions and authentication	d) None of these
(iv)	Define Big Data as:	
	a) structured	b) unstructured
	c) semi-structured	d) All of these
(v)	Indicate which of the following emphasises on the discovery of earlier properties the are not known on the data.	
	a) Machine Learning	b) Big Data
	c) Data wrangling	d) Data mining
(vi)	Define how many V's exists in Big Data.	
	a) 2	b) 3
	c) 4	d) 5
(vii)	Determine what was Hadoop named after.	
	a) MapReduce	b) HDFS
	c) YARN	d) All of these
viii)	Explain Real time data is	
	a) Field	b) Primary Key
	c) unique	d) record
(ix)	Select one which has the world's largest Hadoop cluster.	

Library

examples of scenarios where their usages are most advantageous.