

CBSE | DEPARTMENT OF SKILL EDUCATION

DATA SCIENCE (SUBJECT CODE - 419)

CLASS – IX (SESSION 2024-2025)

Total Marks: 100 (Theory-50 + Practical-50)

	UNITS	MAXIMUM MARKS FOR THEORY AND PRACTICAL
PART A	EMPLOYABILITY SKILLS	
	Unit 1 : Communication Skills-I	2
	Unit 2 : Self-Management Skills-I	2
	Unit 3 : ICT Skills-I	2
	Unit 4 : Entrepreneurial Skills-I	2
	Unit 5 : Green Skills-I	2
	TOTAL	10
PART B	SUBJECT SPECIFIC SKILLS	
	Introduction	8
	Arranging And Collecting Data	8
	Data Visualizations – Part 1	20
	Ethics in Data Science	4
	TOTAL	40
PART C	PRACTICAL WORK / PROJECT WORK/FIELD VISIT	
	Practical File/ Student Portfolio	20
	Practical Examination	20
	Viva Voce	10
	TOTAL	50
	GRAND TOTAL	100

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CLASS - X (SESSION 2024-2025)

Total Marks: 100 (Theory-50 + Practical-50)

	UNITS	MAXIMUM MARKS FOR THEORY AND PRACTICAL
PART A	EMPLOYABILITY SKILLS	
	Unit 1: Communication Skills-II	2
	Unit 2: Self-Management Skills-II	2
	Unit 3: ICT Skills-II	2
	Unit 4: Entrepreneurial Skills-II	2
	Unit 5: Green Skills-II	2
	TOTAL	10
PART B	SUBJECT SPECIFIC SKILLS	
	Use of Statistics in Data Science	7
	Distributions in Data Science	7
	Identifying Patterns	7
	Data Merging	11
	Ethics in Data Science	8
	TOTAL	40
PART C	PRACTICAL WORK / PROJECT WORK/FIELD VISIT	
	Practical File/ Student Portfolio	20
	Practical Examination	20
	Viva Voce	10
	TOTAL	50
	GRAND TOTAL	100