CBSE | DEPARTMENT OF SKILL EDUCATION

DATA SCIENCE (SUBJECT CODE – 419)

CLASS – IX (SESSION 2022-2023)

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	**10**
	Practical Examination	**20**
	Written Test	**10**
	Viva Voce	**10**
	TOTAL	**50**
	GRAND TOTAL	**100**

CBSE | DEPARTMENT OF SKILL EDUCATION

DATA SCIENCE

CLASS – X (SESSION 2022-2023)

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

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

Note: * marked units are to be assessed through Internal Assessment/ Student Activities. They are not to be assessed in Theory Exams