CURRICULUM PLANNING
Session 2019-20

Class: VIII   **Subject:Mathematics**

S.No.	Months	Topics	No. of Working	No of periods	No. of periods	Remarks	Signature of Teacher	Signature of Academic coordinator
1	April	Rational numbers, Exponents, Square and Square Roots	24	24	24			
2	May	Cube and Cube roots	10	10	10			
3	June	Pie Charts, Probability, Graphs	8	8	8			
4	July	Plying with numbers, operation on algebraic expression, Factorization	24	24	24			
5	August	Linear equations, Percentage, Profit and loss, Compound interest	20	20	20			
6	September	Direct and inverse proportion, Time and work, Polygons, Quadrilateral	18	18	18			
7	October	Parallelograms, Construction of quadrilaterals, Area of trapezium and a polygon, three dimensional figures	14	14	14			
8	November	Volume and surface area of solids, data handling, constructing and interpreting bar graphs	20	20	20			

S.No.	Months	Topics	No. of Working Day	No of periods Available	No. of periods required	Remarks	Signature of	
							Teacher	Academic coordinator
9	December	Revision	19	19	19			
10	January	Revision	22	22	22			
11	February	Revision	22	22	22			

Class	Name of Subject	CT-I May 1st week	PT-I July 3rd week	CT-II Sept. 2nd week	Term-I Oct. 2nd Week	CT-III Dec 2nd Week	PT-II Jan 2nd Week	Annual Exam (To be declared)
VIII	Maths	Rational numbers	Rational numbers, exponents, square and square roots, cube and cube roots	Pie chart, probability, graphs	Playing with numbers, operation on algebraic expression, factorization, linear equation	Percentage, profit and loss	Compound interest, direct and inverse proportion, time and work, polygons, quadrilateral	Parallelograms, construction of quadrilaterals, area of trapezium and polygons, three dimensional figures, volume and surface area of solids, data handling, constructing and interpreting bar graphs