DELHI PUBLIC SCHOOL, SRINAGAR CLASS XI MATHEMATICS LESSON PLAN FOR OCTOBER 2015

Month of Oct	Concept and skills	Learning outcome	Instructional tools and references	Pedagogy	Activity/Assignment Project/Research	Assessment	Formatting / Summative assessment. syllabus
. **Sequence and Series and Progression** **Class required 16 lectures** **Topics** **Sequence and series (2 lect.)** **Progressions (13 lectures)**	Learning the concept of sequences and series, types of sequences(finite, infinite, Fibonacci series,) notations and symbols Text exercise work Learning the concept of progression , Types of progression : A.P, G.P ,H.P ,A.M, G.M and A.G.P Sub contents: Common difference , common ratio, general terms , sum of n terms of A.P, G.P, AGP, sum of n terms of special series relationship between AM and G.M, text exercise work	The child will learn the concept of sequence and series in mathematics field	Board, chalks, text book, duster , laptop	Reflective Questioning concepts	Students will be asked to solve the questions by using appropriate formulas and some questions in exercises	Students will recap the important concepts and formulas	To be tested in the second unit test