



## **INDIAN SCHOOL AL WADI AL KABIR**

Dept. of Mathematics

Class XII - Syllabus Break-up, 2019 – 2020

<b>Class: XII</b>	<b>Sub: Mathematics</b>	<b>Dept. HOD: Mr. Sanjeet Kumar Das</b>
<b>NCERT Book</b>	Name of Subject Teacher: Mr. Prasad, Mrs. Reena L R, Mr. Joji K Joy	

<i>Month</i>	<i>Topics</i>
March'19	Relations and Functions
	Continuity and Differentiability
April'19	Continuity and Differentiability (contd...)
	Integrals
May' 19	Definite Integrals
	Matrices
	Inverse Trigonometric Functions
	<b>Unit Test - 1</b>
August'19	Determinants
	Application of Derivatives
	Differential Equations
September'19	Differential Equations (Count.)
	Application of Integrals
	<i>Revision</i>
	<b>Assessment - 1</b>
October'19	Application of Integrals (Count.)
	Vector Algebra
	Three Dimensional Geometry
	Probability
November'19	Probability (Count.)
	Linear Programming
	<i>Revision</i>
	<b>1<sup>st</sup> Prelims</b>

**Signature:** HOD: Mr. Sanjeet Kumar Das

Mr. Prasad Nair

Mr. Joji. K. Joy

Mrs. Reena LR