

**Shree Manibhai Virani and Smt. Navalben Virani Science College, Rajkot  
(Autonomous)  
Affiliated to Saurashtra University, Rajkot  
Department of Mathematics  
B.Sc. PCM (Majoring in Physics)**

**Scheme of Instruction and Examinations** for Discipline Specific Allied course offered by  
**Department of Mathematics** for Semesters I to IV of **B.Sc. PCM (Majoring in Physics)**  
students, admitted from 2017-2018 and onwards.

<b>SEMESTER: I</b>							
<b>Course Code</b>	<b>Course</b>	<b>Hours of Instruction / week</b>	<b>Exam Duration</b>	<b>CIE</b>	<b>SEE</b>	<b>Total</b>	<b>Credits</b>
Part- II							
<b>17UPHDA01</b>	<b>DSE Allied 1: Mathematics - 1</b>	4	3	30	70	100	4
<b>17UPHDA03</b>	<b>DSE Allied Practical 1: Mathematics- I Practical</b>	5	3	40	60	100	3
	<b>TOTAL</b>	9				200	7

<b>SEMESTER: II</b>							
<b>Course Code</b>	<b>Course</b>	<b>Hours of Instruction / week</b>	<b>Exam Duration</b>	<b>CIE</b>	<b>SEE</b>	<b>Total</b>	<b>Credits</b>
Part- II							
<b>17UPHDA05</b>	<b>DSE Allied 3: Mathematics - 2</b>	4	3	30	70	100	4
<b>17UPHDA07</b>	<b>DSE Allied Practical 3: Mathematics-II Practical</b>	5	3	40	60	100	3
	<b>TOTAL</b>	9				200	7

**SEMESTER: III**

Course Code	Course	Hours of Instruction / week	Exam Duration	CIE	SEE	Total	Credits
Part- II							
17UPHDA09	DSE Allied 5: Mathematics - 3	4	3	30	70	100	4
17UPHDA11	DSE Allied Practical 5: Mathematics-III Practical	5	3	40	60	100	3
	<b>TOTAL</b>	9				200	7

**SEMESTER: IV**

Course Code	Course	Hours of Instruction / week	Exam Duration	CIE	SEE	Total	Credits
Part- II							
17UPHDA13	DSE Allied 7: Mathematics - 4	4	3	30	70	100	4
17UPHDA15	DSE Allied Practical 7: Mathematics-IV Practical	5	3	40	60	100	3
	<b>TOTAL</b>	9				200	7