

**Shree Manibhai Virani & Smt. Navalben Virani Science College, Rajkot  
(Autonomous)**

Affiliated to Saurashtra University, Rajkot

**BOARD OF STUDIES -CHEMISTRY**

**SCHEME OF INSTRUCTION AND EXAMINATIONS**

For Students Admitted from A.Y. 2017-2018 & Onwards

**DSE - Allied Courses for B.Sc. Physics**

<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>17UPHDA02</b>	<b>DSE Allied 2: Chemistry 1</b>	4	3	30	70	100	4
<b>17UPHDA04</b>	<b>DSE Allied 4 : Chemistry Practical: 1</b>	5	5	40	60	100	3
	<b>TOTAL</b>	<b>9</b>				<b>200</b>	<b>7</b>

<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>17UPHDA06</b>	<b>DSE Allied 6: Chemistry -2</b>	4	3	30	70	100	4
<b>17UPHDA08</b>	<b>DSE Allied 8 : Chemistry Practical-2</b>	5	5	40	60	100	3

<b>SEMESTER: II</b>							
	<b>TOTAL</b>	<b>9</b>				<b>200</b>	<b>7</b>
<b>SEMESTER: III</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>17UPHDA10</b>	<b>DSE Allied 10: Chemistry -3</b>	4	3	30	70	100	4
<b>17UPHDA12</b>	<b>DSE Allied 12: Chemistry Practical -3</b>	5	5	40	60	100	3
	<b>TOTAL</b>	<b>9</b>				<b>200</b>	<b>7</b>

<b>SEMESTER: IV</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>17UPHDA14</b>	<b>DSE Allied 14: Chemistry -4</b>	4	3	30	70	100	4
<b>17UPHDA16</b>	<b>DSE Allied 16: Chemistry Practical -4</b>	5	5	40	60	100	3
	<b>TOTAL</b>	<b>9</b>				<b>200</b>	<b>7</b>

**DSE ALLIED COURSES (Theory)**

<b>Sr. No</b>	<b>Semester</b>	<b>Course Code</b>	<b>Course</b>
1	I	17UPHDA02	Chemistry-1
2	II	17UPHDA06	Chemistry-2
3	III	17UPHDA10	Chemistry-3
4	IV	17UPHDA14	Chemistry-4

- **DSE ALLIED SUBJECT [Practical]**

<b>Sr. No</b>	<b>Semester</b>	<b>Course Code</b>	<b>Course</b>
1	I	17UPHDA04	Chemistry Practical-1
2	II	17UPHDA08	Chemistry Practical-2
3	III	17 UPHDA12	Chemistry Practical-3
4	IV	17UPHDA16	Chemistry Practical-4