

# SAND DUNES ACADEMY SR. SEC. SCHOOL, JAIPUR

Syllabus Session – 2011 – 2012

Class – XI ( Sci.)

Phone No. 2291378

| SUBJECT  | I TERM ( Half yearly Exam )   | II TERM ( Annual Exam.)   |
|--|---|---|
| <p>➤ <b>Comp. English</b><br/>Hornbill ( Prose )<br/>Hornbill ( Poetry)</p> <p>Snapshots</p> | <p>L.No. 1 To 5.<br/>1. A Photographs<br/>2. The Laburnum Top<br/>3. The Voice of the Rain</p> <p>1 To 4 &amp; Birth ( 7 )</p> <p><b>Division of Marks</b></p> <p>I Unit Test = 10<br/>II Unit Test = 10<br/>III Unit Test = 10<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10<br/>Written = 50<br/><b>T. Marks = 100</b></p>  | <p>L.No. 6 To 8.<br/>4, 5</p> <p>L. No. 5, 6, 8. ,Grammar</p> <p><b>Division of Marks</b></p> <p>IV Unit Test = 10<br/>V Unit Test = 10<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10<br/>Written = 60<br/><b>T. Marks = 100</b></p>  |
| <p>➤ <b>अनिवार्य हिन्दी :-</b></p> <p>1 आरोह</p> <p>2 वितान</p>                              | <p>गद्य-पाठ – 1 से 6।<br/>पद्य-पाठ – 1 से 6।<br/>पाठ 1 से 2 तक।</p> <p><b>अंक विभाजन</b></p> <p>प्रथम इकाई जांच = 10<br/>द्वितीय इकाई जांच = 10<br/>तृतीय इकाई जांच = 10<br/>प्रोजेक्ट+प्रजेन्टेशन 8+2 = 10<br/>C.C.E. = 10<br/>आरोह = 10<br/>वितान = 05</p> <p><b>व्याकरण</b></p> <p>अपठित = 05<br/>निबन्ध = 10<br/>पत्र = 05<br/>रिपोर्ट आलेख = 05<br/>प्रिन्ट माध्यम (समाचार और सम्पादकीय) = 05<br/>फीचर लेखन = 05<br/><b>कुलयोग = 100</b></p> | <p>गद्य-पाठ – 7 से 10।<br/>पद्य-पाठ – 7 से 10।<br/>पाठ – 3<br/>पुनरावृत्ति द्वितीय परख<br/>व्याकरण द्वितीय परख पुनरावृत्ति</p> <p><b>अंक विभाजन</b></p> <p>चतुर्थ इकाई जांच = 10<br/>पंचम इकाई जांच = 10<br/>प्रोजेक्ट+प्रजेन्टेशन 8+2 = 10<br/>C.C.E. = 10<br/>आरोह = 20<br/>वितान = 05</p> <p><b>व्याकरण</b></p> <p>अपठित = 05<br/>निबन्ध = 10<br/>पत्र = 05<br/>रिपोर्ट आलेख = 05<br/>प्रिन्ट माध्यम (समाचार और सम्पादकीय) = 05<br/>फीचर लेखन = 05<br/><b>कुलयोग = 100</b></p> |

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| <p>➤ <b>Comp. Computer :-</b></p> | <p>Unit 1 To 9<br/> <b><u>Division of Marks</u></b><br/>                     I Unit Test = 10<br/>                     II Unit Test = 10<br/>                     III Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Text(Theory) 30 }<br/>                     Practical = 20 } 50<br/> <b>T. Marks = 100</b></p>   | <p>Unit 10 To 14.<br/> <b><u>Division of Marks</u></b><br/>                     IV Unit Test = 10<br/>                     V Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Text(Theory) 40 }<br/>                     Practical = 20 } 60<br/> <b>T. Marks = 100</b></p>  |
| <p>➤ <b>Physics :-</b></p>        | <p>Chapter No. 1 To 10.<br/> <b><u>Division of Marks</u></b><br/>                     I Unit Test = 10<br/>                     II Unit Test = 10<br/>                     III Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Theory = 30<br/>                     Practical = 20<br/> <b>T. Marks = 100</b></p>   | <p>Ch. No. 11, 12, 13, 14, 15.<br/>                     + Full Repetition of 1 Term.<br/> <b><u>Division of Marks</u></b><br/>                     IV Unit Test = 10<br/>                     V Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Theory = 40<br/>                     Practical = 20<br/> <b>T. Marks = 100</b></p>  |
| <p>➤ <b>MATHS :-</b></p>          | <ol style="list-style-type: none"> <li>1. Sets – 4 Marks</li> <li>2. Relations and Functions – 3 Marks</li> <li>3. Trigonometric Functions – 7 Marks</li> <li>4. Complex Number and quadratic Eq<sup>n</sup> – 5 Marks</li> <li>5. Straight lines – 4 Marks</li> <li>6. Conic Selection – 5 Marks</li> <li>7. Introduction of three dimensional geometry – 4 Marks</li> <li>8. Limits and Derivatives – 4 Marks</li> <li>9. Permutation and combination – 4 Marks</li> <li>10. Binomial Theorm – 2 Marks</li> <li>11. Probability – 5 Marks</li> <li>12. Linear Inequality – 3 Marks</li> </ol> <p><b><u>Division of Marks</u></b><br/>                     I Unit Test = 10<br/>                     II Unit Test = 10<br/>                     III Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Text = 50<br/> <b>T. Marks = 100</b></p> | <ol style="list-style-type: none"> <li>1. Sets – 4 Marks</li> <li>2. Relations and Functions – 3 Marks</li> <li>3. Trigonometric Functions – 6 Marks</li> <li>4. Principle of Mathematical Induction – 2 Marks</li> <li>5. Complex Number and quadratic Equation – 5 m.</li> <li>6. Permutation and Combination – 3 Marks</li> <li>7. Binominal Theorm – 2 Marks</li> <li>8. Sequence and Series – 5 Marks</li> <li>9. Straight lines – 4 Marks</li> <li>10. Conic section – 5 Marks</li> <li>11. Introduction of three dimensional Geometry - 4</li> <li>12. Limits and derivatives – 3 Marks</li> <li>13. Linear inequalities – 3 Marks</li> <li>14. Mathematical Reasoning – 2 Marks</li> <li>15. Statistics – 3 Marks</li> <li>16. Probability – 6 Marks</li> </ol> <p><b><u>Division of Marks</u></b><br/>                     IV Unit Test = 10<br/>                     V Unit Test = 10<br/>                     Proj. + Presentation = [8+2] 10<br/>                     C.C.E. = 10<br/>                     Text = 60<br/> <b>T. Marks = 100</b></p> |

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| <p>➤ <b>Chemistry :-</b></p>    | <p>Ch.1 and Ch.3 – 2 Marks<br/>Ch.2 and Ch.4 – 4 Marks<br/>Ch.3 – 2 Marks<br/>Ch.4 To Ch.9 – 3 Marks</p> <p><b><u>Division of Marks</u></b></p> <p>I Unit Test = 10<br/>II Unit Test = 10<br/>III Unit Test = 10<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10<br/>Theory = 30<br/><u>Practical = 20</u><br/><b>T. Marks = 100</b></p>   | <p>Ch. 11, Ch. 12 and Ch.14 – 4 Marks<br/>Ch.13 – 5 Marks<br/>Ch.15 – 3 Marks<br/>+ Full Repetition of 1 Term. – 20Marks</p> <p><b><u>Division of Marks</u></b></p> <p>IV Unit Test = 10<br/>V Unit Test = 10<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10<br/>Theory = 40<br/><u>Practical = 20</u><br/><b>T. Marks = 100</b></p>   |
| <p>➤ <b>Science (Bio):-</b></p> | <p>Chapter Selected 16 / 22<br/>Unit 1, Unit II, Unit III, Unit IV Ch. No. 11, 12, 13.<br/>Unit V Chapter No. 16, 17, 18.</p> <p><b><u>Division of Marks</u></b></p> <p>I Unit Test = 10<br/>II Unit Test = 10<br/>III Unit Test = 10<br/>Practical = 20<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10</p> <p><b>Theory</b></p> <p>Unit I = 05 }<br/>Unit II = 05 } 30<br/>Unit III = 10 }<br/>Unit IV = 05 }<br/>Unit V = 05 }</p> <p><b>T. Marks = 100</b></p> | <p>Whole syllabus<br/>Unit 1, Unit II, Unit III, Unit IV, Unit V.</p> <p><b><u>Division of Marks</u></b></p> <p>IV Unit Test = 10<br/>V Unit Test = 10<br/>Practical = 20<br/>Proj. + Presentation = [8+2] 10<br/>C.C.E. = 10</p> <p><b>Theory</b></p> <p>Unit I = 10 }<br/>Unit II = 05 } 40<br/>Unit III = 05 }<br/>Unit IV = 10 }<br/>Unit V = 10 }</p> <p><b>T. Marks = 100</b></p> |

**Important Notice :-**

1. Details of CCE ( Continuous Comprehensive Evaluation )

| Attendance ( M.M. 04 ) |                  |                  |                   | Attitude & Behaviour (M.M.06) |                           | Total     |
|------------------------|------------------|------------------|-------------------|-------------------------------|---------------------------|-----------|
| Up to 60%              | Above 60% To 80% | Above 80% To 90% | Above 90% To 100% | Towards Teachers (03)         | Towards School mates (03) |           |
| 01                     | 02               | 03               | 04                |                               |                           | Out of 10 |

