

D.A.V. Public School, Airoli

2022-23

Portion for I term

Std : XII

Subject	Name of the Chapters	Paper Pattern
English	<p><u>FLAMINGO</u> :</p> <ol style="list-style-type: none"> The last lesson Lost spring Deep water The rat trap Indigo <p><u>POETRY</u>: 1.My Mother at 66, 2.Keeping Quiet, 3.A thing of Beauty, 4.Aunt Jennifer's Tiger</p> <p><u>VISTAS</u>:</p> <ol style="list-style-type: none"> The third level The tiger king <p><u>WRITING TASKS</u>:</p> <ol style="list-style-type: none"> Job Application Article Writing Report Writing Notice writing Invitation and Replies Letter to The Editor 	<p>Section A: 20 Marks</p> <p>Section B:20 Marks</p> <p>Section C: 40 Marks</p>
Standard Maths	<ol style="list-style-type: none"> Relations And Functions. Inverse Trigonometric Functions. Matrices. Determinants. Continuity and Differentiability. Application of Derivatives. Linear programming problem Indefinite Integration (Ex 7.1 and Ex 7.2 only) 	<p>SECTION A(12 Q of 2 mark each)</p> <p>SECTION B (8Q OF 3 mark each)</p> <p>SECTION C (8Q of 4 mark each ,which includes one case based question.)</p>
Physics	<ol style="list-style-type: none"> Electric Charges and fields Electrostatic Potential and Capacitance Current Electricity Moving charges and Magnetism Magnetism and Matter Electromagnetic Induction Alternating Current Electromagnetic Waves Dual nature of Radiation and Matter 	<p>Section A- Q.No.1-Case Study- Based Question of 5M</p> <p>Section B- Q.No. 2 to 12 are of 2marks each</p> <p>Section C-Q.No. 13 to 23 are of 2marks each</p> <p>Section D- QNo. 24 to 25 are of 5marks each</p>
Chemistry	<ol style="list-style-type: none"> Solutions. Electrochemistry d and f block elements. Haloalkanes and haloarenes. Alcohols phenols and ethers 	<p>MCQ,CASE STUDY BASED QUESTIONS,SOURCE BASED INTEGRATED QUESTIONS-30%</p> <p>OBJECTIVE TYPE QUESTIONS-20%</p> <p>SHORT AND LONG ANSWER QUESTIONS-50%</p>
Biology	<ol style="list-style-type: none"> Sexual Reproduction in Flowering Plants. Human Reproduction Reproductive Health Principles of Inheritance and Variation Molecular Basis of Inheritance Evolution 	<p>Section A: MCQs, A/R and VSA type Qs (15 Qs - 1m each - 15m)</p> <p>Section B: SA1 type Qs (6 Qs - 2m each - 12m)</p> <p>Section C: SA2 type Qs (6 Qs - 3m each - 18m)</p> <p>Section D: LA type Qs (3 Qs - 5m each - 15m)</p> <p>Section E: Case based Questions (2 Qs - 5m each - 10m)</p>
Computer Science	<ol style="list-style-type: none"> Python Revision Tour-I Python Revision Tour- II Functions Python Libraries File Handling Data Structure(Stacks) 	<p>Section A: MCQs, VSA(1mk Q)</p> <p>Section B : SA(2,3 mk Q)</p> <p>Section C : LA, Case based Questions(4mk)</p>
Physical Education	<ol style="list-style-type: none"> Management of sporting event. Children & Women in sports. Yoga as preventive measure for lifestyle disease. Physical Education & sports for CWSN. Sports & Nutrition. 	<p>1mks Q, 2mks, 3mks Q, 5mks Q .</p> <p>case study based Q , Assertion & Reason type Q</p>