

**DSB INTERNATIONAL PUBLIC SCHOOL**  
**RISHIKESH (UTTARAKHAND)**  
**HALF YEARLY EXAMINATION 2019-20**  
**Class - XII (SCIENCE)**

Subject	SYLLABUS
<b>HINDI</b>	<p>vrjk ¼   ¼ &amp; i e/ku dh Nk; k Lefr] I fefjuh dseu d\$ dPpk fpVBk] I ofn; k] xkdkh usg# vk\$ ; kLl j vjkQkr] 'kj] igpku] pkj gkFk] I k&gt;k] tgnWdkbz oki I h ughao y\$ kdk ds thou ifjp; A vrjk i   &amp; ryl hnk] ¼kjr jke dk i e] in½ ckjgekl k] fo   kifr ds in nøl suk dk xhr] dkufy; k dk xhr] xhr xkus nks e-] I jst Lefr cukj I ] fn'kkA dfo; k dk thou ifjp; Avrjky &amp; I jnk] dh &gt;k] Mh] vkj k. k] foLdkj dh ekVhA vifBr x?kkak ] vifBr dk0; k k ] fucl/k ] dk; ky; h i = ]tul pkj ek/; e vk\$ i = dlfjrk ds fofo/k vk; ke] jpukRed y\$ ku ¼Qhpj vk\$ vkys\$ k/A</p>
<b>MATHS</b>	<p>CH-1 RELATION AND FUNCTION , CH-2 INVERSE TRIGONOMETRIC FUNCTION , CH-3 MATRICES , CH-4 DETERMINANTS , CH-5 CONTINUITY AND DIFFERENTIABILITY , CH-6 APPLICATION OF DERIVATIVES , CH-7 INTEGRALS , CH-8 APPLICATION OF INTEGRALS , CH-9 DIFFERENTIAL EQUATION</p>
<b>CHEMISTRY</b>	<p>CH-1 SOLUTION , CH-2 ELECTROCHEMISTRY , CH-3 CHEMICAL KINETICS , CH-4 SURFACE CHEMISTRY , CH-5 GENERAL PRINCIPLES AND ISOLATION OF ELEMENTS , CH-6 P-BLOCK ELEMENTS , CH-7 d &amp; f BLOCK ELEMENTS , CH-8 CO-ORDINATION COMPOUNDS</p>
<b>PHYSICS</b>	<p>CH-1 ELECTROSTATICS , CH-2 CURRENT ELECTRICITY , CH-3 MAGNETIC EFFECTS OF ELECTRIC CURRENT &amp; MAGNETISM , CH-4 E.M.I AND A.C , CH-5 ELECTROMAGNETIC WAVES</p>
<b>BIOLOGY</b>	<p><b>UNIT-I REPRODUCTION IN ORGANISMS:</b>CH-1 REPRODUCTION IN ORGANISMS , CH-2 SEXUAL REPRODUCTION IN FLOWERING PLANTS , CH-3 HUMAN REPRODUCTION , CH-4 REPRODUCTIVE HEALTH <b>UNIT-II GENETICS AND EVOLUTION :</b> CH-5 HEREDITY AND VARIATION , CH-6 MOLECULAR BASIS OF INHERITANCE , CH-7 EVOLUTION <b>UNIT-III BIOLOGY AND HUMAN WELFARE:</b>CH-8 HEALTH AND DISEASE , CH-9 STRATEGIES FOR ENHANCE IN FOOD PRODUCTION</p>
<b>ENGLISH</b>	<p><b>SEC A (READING)</b> UNSEEN PASSAGE , NOTE MAKING , SUMMARY  <b>SEC B (WRITING)</b> NOTICE CLASSIFIED , LETTER (EDITOR , JOB APPLICATION , INQUIRY , PLACING ORDER , COMPLAINT) , INVITATION , REPLIES , POSTER          ARTICLE , SPEECH , DEBATE , REPORT  <b>SEC C (LITERATURE)</b> FLAMINGO (ALL THE CHAPTERS)</p>
<b>PHYSICAL EDUCATION</b>	<p>UNIT-1 PLANNING IN SPORTS , UNIT-2 SPORTS AND NUTRITION , UNIT-3 YOGA AND LIFESTYLE , UNIT-4 PHYSICAL EDUCATION AND SPORTS FOR CWSN , UNIT-5 CHILDREN AND WOMEN IN SPORTS , UNIT-6 TEST AND MEASUREMENT IN SPORTS , UNIT-VII PHYSIOLOGY AND INJURIES IN SPORTS</p>
<b>COMPUTER</b>	<p>(1) REVIEW OF CLASS XI , (2) RECURSION , (3) GRAPHICS OF PYTHON , (4) DJANGO BASICS</p>
<b>ART &amp; CRAFT</b>	<p>(1) RAJASTHANI SCHOOL , (2) PAHARI SCHOOL , (3) MUGHAL SCHOOL , (4) DUCCAN SCHOOL , (5) BENGAL SCHOOL</p>