

# ARUNANCHAL PUBLIC SCHOOL, SEONI

SESSION – 2023-24

ANNUAL SYLLABUS

CLASS – XIIth Subject - Biology

Total No. of Working Days: 235

Total No. of Teaching Days: 188

Total No. of Weeks: 31

No. of Period per Week: 6

Total No. of Period: 188

Reference & Prescribed Books: S. Chand and Arihant

## MONTHWISE SYLLABUS

Month	No. of W.D.	No. of T.D.	No. of T.P.	Content
April	21	16	16	Chapter -2 Sexual Reproduction in Flowering plants
June	25	11	11	Chapter -2 Sexual Reproduction in Flowering plants  Chapter -3 Human Reproduction Revision
July	25	19	19	<b>PAI</b> <b>Exam (6th to 12th July)</b>  <b>Chapter -4</b> <b>Reproductive Health</b>  <b>Chapter -5 Principles</b> <b>of inheritance and</b> <b>variation</b>

<b>August</b>	<b>25</b>	<b>25</b>	<b>25</b>	Chapter-6. Molecular BasisBasis of Inheritance  Chapter-7 Evolution  Practical
<b>September</b>	<b>23</b>	<b>17</b>	<b>17</b>	PA II Exam (18th to 23rd September)  Chapter-8 Human Health and Diseases  Revision
<b>October</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>Chapter- 10</b> <b>Microbes in Human</b> <b>welfare</b>  <b>Chapter- 11</b> <b>Biotechnology</b> <b>Principles and</b> <b>Processes</b>  <b>chapter- 12</b> <b>Biotechnology and its</b> <b>applications</b>
<b>November</b>	<b>19</b>	<b>19</b>	<b>19</b>	Chapter -13 organisms and Populations  chapter-14 Ecosystem  Chapter-15 Biodiversity and it's conservation

<b>December</b>	<b>23</b>	<b>17</b>	<b>17</b>	Revision PAIII Exam (7th to 13th December)  Practical
<b>January</b>	<b>25</b>	<b>25</b>	<b>25</b>	Pre Board I Exam (2nd to 10th January)
<b>February</b>	<b>25</b>	<b>18</b>	<b>18</b>	Pre Board II Exam (22nd to 4th March)
<b>March</b>	<b>03</b>	<b>00</b>	<b>00</b>	Exam