**D.A.V NANDRAJ PUBLIC SCHOOL**

Marwari Arogya Bhawan No- 3, Bariatu, Ranchi

SYLLABUS: 2025-26

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| Class  | IX | Subject  | Pharmaceutical & Biotechnology (421) |
| Prescribed Books | NCERT |

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| Month | Days | Topic |
| April | 22 | **Employability Skills**Unit 1 : Communication Skills-IUnit 2 : Self-Management Skills-I (cont..) |
| May | 20 | Unit 2 : Self-Management Skills-I |
| June | 18 | Unit 3 : ICT Skills-I |
| July | 27 | **Subject Specific Skills**Unit 1: About Life Sciences Industry and Opportunities in Pharmaceutical and Biotechnology. Unit 2: Hygiene, cleaning and sanitization at workplace as well in class & laboratory |
| August | 22 | Unit 3: Environment sustainable best practices |
| September | 15 | **HALF YEARLY EXAMINATION** |
| October | 19 | Unit 4:Fundamentals of Environment, Health and Safety rules and best practices |
| November | 23 | Unit 5: Data integrity at workplace and Good Documentation Practices |
| December | 25 | Unit 6: Sensitivity with Gender Culture and People with Disability |
| January | 21 | **Employability Skills:**Unit 4 : Entrepreneurial Skills-IUnit 5 : Green Skills-I |

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| Portion for Examination |
| Unit Test – I | **Employability Skills**Unit 1 : Communication Skills-IUnit 2 : Self-Management Skills-I |
| Half Yearly Examination  | **Employability Skills**Unit 1 : Communication Skills-IUnit 2 : Self-Management Skills-I **Subject Specific Skills**Unit 1: About Life Sciences Industry and Opportunities in  Pharmaceutical and BiotechnologyUnit 2: Hygiene, cleaning and sanitization at workplace as  well in class & laboratoryUnit 3: Environment sustainable best practices |
| Unit Test – II | Unit 4: Fundamentals of Environment, Health and Safety  rules and best practicesUnit 5: Data integrity at workplace and Good Documentation PracticesUnit 6: Sensitivity with Gender Culture and People with Disability |
| Annual Examination  | Whole Syllabus |