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

Marwari Arogya Bhawan No- 3, Bariatu, Ranchi

SYLLABUS: 2025-26

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| Class  | X | Subject  |  Artificial Intelligence (417) |
| Prescribed Books | NCERT  |

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| Month | Days | Topic |
| April | 22 | **Employability Skills** Unit 1: Communication Skills-IIUnit 2: Self-Management Skills-II |
| May | 20 | Unit 3: ICT Skills-II**Subject Specific Skills**Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI |
| June | 18 | **Subject Specific Skills**Unit 2: Advanced Concepts of Modelling in AIUnit 3: Evaluating Models |
| July | 27 | Unit 4: Statistical Data |
| August | 22 | Unit 5: Computer VisionUnit 6: Natural Language Processing |
| September | 15 | **Half Yearly Examinations** |
| October | 19 | Unit 7: Advance Python**Employability Skills** Unit 4 : Entrepreneurial Skills- IIUnit 5 : Green Skills- II |
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|  Portion for Examination |
| Unit Test – I | **Employability Skills** Unit 1: Communication Skills-IIUnit 2: Self-Management Skills-II |
| Half Yearly Examination  | **Employability Skills** Unit 1: Communication Skills-IIUnit 2: Self-Management Skills-IIUnit 3: ICT Skills-II**Subject Specific Skills**Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 2: Advanced Concepts of Modelling in AIUnit 3: Evaluating Models |
| Unit Test – II | Unit 5: Computer VisionUnit 6: Natural Language Processing |
| Pre-Board  |  **Whole Syllabus** |