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

Marwari Arogya Bhawan No- 3, Bariatu, Ranchi

SYLLABUS: 2025-26

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

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| Month | Days | Topic |
| April | **22** | **Part A- Employability Skills**  Unit 1: Communication Skills-I  Unit 2: Self-Management Skills-I |
| May | **20** | **Part B-Subject Specific Skills**  Unit 1: AI Reflection, Project Cycle and Ethics(cond.) |
| June | **18** | **Part B-Subject Specific Skills**  Unit 1: AI Reflection, Project Cycle and Ethics  Unit 2: Data Literacy |
| July | **27** | **Part B-Subject Specific Skills**  Unit 2: Data Literacy |
| August | **22** | **Part B-Subject Specific Skills**  Unit 3: Math for AI (Statistics & Probability) |
| September | 15 | **Half Yearly Examinations** |
| October | **19** | **Part B-Subject Specific Skills**  Unit 4: Introduction to Generative AI |
| November | **23** | **Part B-Subject Specific Skills**  Unit 5: Introduction to Python(cont.) |
| December | **25** | **Part B-Subject Specific Skills**  Unit 5: Introduction to Python |
| January | **21** | **Part A-Employability Skills**  Unit 3: ICT Skills-I  Unit 4: Entrepreneurial Skills-I  Unit 5: Green Skills-I |

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| Portion for Examination | |
| Unit Test – I | **Employability Skills**  Unit 1: Communication Skills-I  Unit 2: Self-Management Skills-I |
| Half Yearly Examination | **Employability Skills**  Unit 1: Communication Skills-I  Unit 2: Self-Management Skills-I  **Subject Specific Skills**  Unit 1: AI Reflection, Project Cycle and Ethics  Unit 2: Data Literacy |
|  | **Subject Specific Skills**  Unit 3: Math for AI (Statistics & Probability)  Unit 4: Introduction to Generative AI |
| Annual Examination | **Whole Syllabus** |