O. P. JINDAL SCHOOL, SAVITRINAGAR, TAMNAR

Annual Syllabus Break-up for the session 2024-2025

| SI. | Month | No. of Instructi onal days | No. of periods | Chapters to be taught | Subject enrichment activities | Values to be imparted | Extra content to be taught |
|-----|-------|-------------------------------------|-------------------|-----------------------|--|---|--|
| 1 | April | 23 | 8 | Ch -1 Overview of Al | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Understand the AI Understand the Human Intelligence | Various differences discussed for Artificial Intelligence & Human Intelligence |

Subject: Artificial Intelligence Class: VI

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|-----|-------|-------------------------------------|-------------------|-----------------------|--|---|---|
| 2 | June | 09 | 4 | Ch-2 Evolution of AI | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Understand the evolution of AI Awareness on current trends in AI | Charts on timeline of Artificial Intelligence shown |

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|-----|-------|-------------------------------------|-------------------|--|--|--|--|
| 3 | July | 26 | 8 | Ch-3 & 4 AI Around us & Implication of AI | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Learn about the usage of AI applications in social media | Extra app applications discussed |

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|-----|--------|-------------------------------------|-------------------|-----------------------|--|--|------------------------------|
| 4 | August | 23 | 8 | Ch-5 AI Ethics | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Implementation of ethical concerns in Al | Charts shown on ethics of AI |

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|-----|-----------|-------------------------------------|-------------------|------------------------|----------------------------------|-----------------------|----------------------------|
| 5 | September | 10 | 4 | Revision & Half Yearly | - | - | - |

| SI. | Month | No. of Instructi onal days | No. of periods | Chapters to be taught | Subject enrichment activities | Values to be imparted | Extra content to be taught |
|-----|---------|-------------------------------------|-------------------|-------------------------------|--|--|--------------------------------------|
| 6 | October | 17 | 6 | Ch – 6 Introduction to coding | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Creation of programs using Macke Code Arcade | Extra programs given for hands on |

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|-----|----------|-------------------------------------|-------------------|-------------------------------------|--|---|------------------------------|
| 7 | November | 19 | 6 | Ch -7 Introduction to PowerPoint | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Creation of slides with different styles | Projects given on few topics |

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|-----|----------|-------------------------------------|-------------------|---------------------------|--|---|----------------------------|
| 8 | December | 13 | 5 | Ch- 8 Working with Slides | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Explored different features for slides | Projects based on AI |

| SI. | Month | No. of Instructi onal days | No. of periods | Chapters to be taught | Subject enrichment activities | Values to be imparted | Extra content to be taught |
|-----|---------|-------------------------------------|-------------------|--------------------------|--|--|---------------------------------|
| 9 | January | 25 | 10 | Ch-9 Fun with PowerPoint | Al Play Al Ready Al Quiz Al Imagine Al Investigate Al Lab PPT's & videos | Learned the different animations of the objects on the slide | Projects based on Animations |

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|-----|----------|-------------------------------------|-------------------|------------------------|----------------------------------|-----------------------|----------------------------|
| 10 | February | 07 | 4 | Revision & Yearly Exam | - | - | - |

SYLLABUS FOR EXAMINATION 2024-2025

| SN | EXAMINATION | EXAMINATION'S MONTHS | MAX MARKS | Max Time | SYLLABUS FOR EXAMINATION |
|----|----------------------------|--------------------------------|--------------|----------|-----------------------------|
| 1 | Weekly Test | June, July, August | - | - | - |
| 2 | Half Yearly Examination | September | 40 | 3 Hrs | Ch 1 to 5 |
| 3 | Weekly Test | November, December, January | - | - | - |
| 4 | Yearly Examination | February | 40 | 3 Hrs | Ch 6 to 09 |