

# O. P. JINDAL SCHOOL, SAVITRINAGAR, TAMNAR

## Annual Syllabus Break-up for the session 2023-2024

Subject: Artificial Intelligence Class: VIII

Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
1	April	21	8	Chapter - EXCITE	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Understand about AI, Domains etc.	What contributes to Artificial Intelligence

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2	June	11	4	Chapter – EXCITE Chapter - RELATE	AI Play , AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Relevance of Artificial Intelligence in our lives	How can smart homes connect to smart cities

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3	July	23	8	Chapter - PURPOSE	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Sustainable Development Goals (SDG's)	Contribution to SDG's through evolution of technology

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4	August	23	8	Chapter - PURPOSE	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Sustainable Development Goals (SDG's)	Contribution to SDG's through evolution of technology

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5	September	12	4	Revision and Doubt Clearing  Half Yearly Examination			

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6	October	20	8	Chapter - POSSIBILITIES	AI Play , AI Ready  AI Quiz  AI Imagine  AI Investigate  AI Lab  PPT's & videos	Emergence of Artificial Intelligence  Types of AI Careers	Skill set in demand for jobs in AI

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7	November	13	4	Chapter - POSSIBILITIES	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Emergence of Artificial Intelligence Types of AI Careers	Skill set in demand for jobs in AI

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8	December	19	6	Chapter – AI ETHICS	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Explored the areas for the future with AI	Activity performed for AI ethics

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9	January	22	8	Chapter – AI ETHICS	AI Play AI Ready AI Quiz AI Imagine AI Investigate AI Lab PPT's & videos	Explored the areas for the future with AI	Activity performed for AI ethics

Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
10	February	15	6	Revision and Doubt Clearing Annual Examination			

## **SYLLABUS FOR EXAMINATION**

<b>SN</b>	<b>EXAMINATION</b>	<b>EXAMINATION'S MONTHS</b>	<b>MAX MARKS</b>	<b>Max Time</b>	<b>SYLLABUS FOR EXAMINATION</b>
<b>1</b>	<b>TEST – 1</b>	<b>July</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>2</b>	<b>Half Yearly Examination</b>	<b>September</b>	<b>40</b>	<b>3 Hrs</b>	<b>Ch 1 to 3</b>
<b>3</b>	<b>TEST – 2</b>	<b>November</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>4</b>	<b>Yearly Examination</b>	<b>February</b>	<b>40</b>	<b>3 Hrs</b>	<b>Ch 4 &amp; 5</b>