SOBTIS PUBLIC SCHOOL (SR. SEC) ANNUAL CURRICULUM AND PEDAGOGICAL PLAN SESSION- 2023-24

VISION:-"Our vision is to make the youth aspire, discover, redefine, innovate and become successful in life."

MISSION:-To develop future-geniuses with active and creative minds, a sense of understanding and compassion for humanity, and the courage to act upon their values and beliefs. We strongly believe in holistic development of each and every child spiritually, morally, intellectually, socially, emotionally and physically.

SUBJECT: Artificial Intelligence

CLASS: VIII

| MONTH | NO. OF WORKING DAYS | TOPIC | AIL | DESCRIPTION |
|-----------|------------------------|---------------------|--------------------------------------|---|
| April | 18 | Ch 1- Excite | AI Smart home | Students learn to develop AI applications as they learn the role AI plays in image recognition software and chatbots |
| May | 5 | Ch2- Relate | Chatbot Activities | Students will learn how to create a text to speech translator in Scratch. |
| July | 24 | Test Sheet 1 | | |
| August | 25 | Ch 3 – Purpose | | |
| September | 5 | Term-1 revision | | |
| October | 22 | Ch 4- Possibilities | Demonstration of Voice assistants | Students will learn different voice assistants works. |
| November | 20 | Ch 5- AI Ethics | Face Sensing on Scratch Lab | Scratch Lab provides experimental blocks that the Scratch team has developed to add new creative possibilities for students. |
| December | 16 | Test Sheet 2 | | |
| January | 18 | Term 2 Revision | | |
| February | 12 | Term-2 Revision | | |