



# FORTNIGHTLY SYLLABUS PLANNING (2026-27)

## CLASS VIII

### SUBJECT- ARTIFICIAL INTELLIGENCE

New Session begins on 1<sup>st</sup> April 2026

| S. No.                                                                        | Duration                                       | No. of Teaching Days | Theory                                           | Practical/ Activity   |
|-------------------------------------------------------------------------------|------------------------------------------------|----------------------|--------------------------------------------------|-----------------------|
| 1                                                                             | 1 <sup>st</sup> April-15 <sup>th</sup> April   | 10                   | Introduction to AI                               |                       |
| 2                                                                             | 16 <sup>th</sup> April- 30 <sup>th</sup> April | 11                   | Introduction to AI contd                         |                       |
| <b>Unit Test: 4<sup>th</sup> May – 8<sup>th</sup> May 26</b>                  |                                                |                      |                                                  |                       |
| 3                                                                             | 1 <sup>st</sup> May- 15 <sup>th</sup> May      | 10                   | Chapter 1 AI Project Cycle                       | presentation          |
| 4                                                                             | 16 <sup>th</sup> May-31 <sup>st</sup> May      | 5                    | Chapter 1 AI Project Cycle contd                 | Presentation          |
| <b>Summer Vacations:25<sup>th</sup> May – 30<sup>th</sup> June 26</b>         |                                                |                      |                                                  |                       |
| 5                                                                             | 1 <sup>st</sup> July- 15 <sup>th</sup> July    | 11                   | Chapter 1 AI Project Cycle contd                 | Poster making         |
| 6                                                                             | 16 <sup>th</sup> July-31 <sup>st</sup> July    | 12                   | Chapter 1 AI Project Cycle contd                 | Poster making         |
| <b>Periodic Test-1: 30<sup>th</sup> July – 7<sup>th</sup> August 26</b>       |                                                |                      |                                                  |                       |
| 7                                                                             | 1 <sup>st</sup> Aug- 15 <sup>th</sup> Aug      | 10                   | Chapter 2 Deeper Dive into AI Applications       | AI tools              |
| 8                                                                             | 16 <sup>th</sup> Aug- 31 <sup>st</sup> Aug     | 9                    | Chapter 2 Deeper Dive into AI Applications contd | AI tools              |
| <b>Syllabus Completion for Mid Term Examination: 31<sup>st</sup> Aug 2026</b> |                                                |                      |                                                  |                       |
| 9                                                                             | 1 <sup>st</sup> Sept-15 <sup>th</sup> Sept     | 8                    | REVISION                                         | -                     |
| <b>Mid Term Examination - 14<sup>th</sup> Sept- 25<sup>th</sup> Sept 26</b>   |                                                |                      |                                                  |                       |
| 10                                                                            | 16 <sup>th</sup> Sept – 30 <sup>th</sup> Sept  | 3                    | Chapter 2 Deeper Dive into AI Applications contd | AI tools              |
| 11                                                                            | 1 <sup>st</sup> Oct- 15 <sup>th</sup> Oct      | 10                   | Chapter 2 Deeper Dive into AI Applications contd | AI tools              |
| <b>Autumn Break- 17<sup>th</sup> Oct – 20<sup>th</sup> Oct 26</b>             |                                                |                      |                                                  |                       |
| 12                                                                            | 16 <sup>th</sup> Oct-31 <sup>st</sup> Oct      | 8                    | Chapter 3 Data and fairness in AI                | presentation          |
| 13                                                                            | 1 <sup>st</sup> Nov -15 <sup>th</sup> Nov      | 7                    | Chapter 3 Data and fairness in AI contd          | Presentation          |
| <b>Diwali Break : 7<sup>th</sup> Nov – 11<sup>th</sup> Nov 26</b>             |                                                |                      |                                                  |                       |
| 14                                                                            | 16 <sup>th</sup> Nov-30 <sup>th</sup> Nov      | 9                    | Chapter 3 Data and fairness in AI contd          | Presentation          |
| <b>Periodic Test-2: 4<sup>th</sup> Dec – 14<sup>th</sup> Dec 26</b>           |                                                |                      |                                                  |                       |
| 15                                                                            | 1 <sup>st</sup> Dec- 15 <sup>th</sup> Dec      | 11                   | Chapter 4: Ethics and Responsible AI             | Poster using AI tools |
| 16                                                                            | 16 <sup>th</sup> Dec-31 <sup>st</sup> Dec      | 7                    | Chapter 4: Ethics and Responsible AI contd       | Poster using AI tools |
| <b>Winter Break- 28<sup>th</sup> Dec - 8<sup>th</sup> Jan 27</b>              |                                                |                      |                                                  |                       |
| 17                                                                            | 1 <sup>st</sup> Jan -15 <sup>th</sup> Jan      | 5                    | Chapter 4: Ethics and Responsible AI contd       | Poster using AI tools |
| 18                                                                            | 15 <sup>th</sup> Jan- 31 <sup>st</sup> Jan     | 9                    | Chapter 4: Ethics and Responsible AI contd       | Presentation          |
| 19                                                                            | 1 <sup>st</sup> Feb - 15 <sup>th</sup> Feb     | 5                    | REVISION                                         | -                     |
|                                                                               |                                                | 10                   | REVISION                                         |                       |
| <b>Syllabus Completion for Annual Examination: 5<sup>th</sup> February 27</b> |                                                |                      |                                                  |                       |
| <b>Annual Examination Begins: 22<sup>nd</sup> February 27</b>                 |                                                |                      |                                                  |                       |

### SYLLABUS FOR ASSESSMENT

| Exam                 | Test Date | Syllabus                                                                  |
|----------------------|-----------|---------------------------------------------------------------------------|
| PERIODIC TEST 1      |           | -                                                                         |
| MID TERM EXAMINATION | 11 Sep 26 | Chapter 1 AI Project Cycle<br>Chapter 2 Deeper Dive into AI Applications  |
| PERIODIC TEST 2      |           | -                                                                         |
| ANNUAL EXAMINATION   |           | Chapter 3 Data and fairness in AI<br>Chapter 4: Ethics and Responsible AI |