

# **ANNUAL CURRICULUM**



2024-25

Class X









Dalmia Vidya Mandir Rajgangpur



#### DALMIA VIDYA MANDIR, RAJGANGPUR

(57 years of excellence)

(A CBSE English Medium Senior Secondary School, Affiliation No-1530001)
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Dear Parents,

Greetings from Dalmia Vidya Mandir!!!

We are delighted to share with you the Curriculum for the Academic Year 2024-25 meticulously crafted in alignment with NEP guidelines and the latest syllabus prescribed by NCERT/CBSE. This comprehensive framework is designed to provide a deeper insight into your child's academic journey while ensuring alignment with curriculum objectives.

The Curriculum serves as an invaluable tool for monitoring your child's academic progress, offering detailed insights into the syllabus well in advance. It forms an integral part of our academic planner, carefully structured to deliver the curriculum effectively and promote optimal learning outcomes within the classroom environment.

At Dalmia Vidya Mandir, we hold the partnership between teachers and parents in high regard, recognizing parents as essential role models in their child's development. Our dedicated staff members are committed to fostering this partnership by understanding and respecting the goals and values you instill in your child.

We eagerly welcome any constructive feedback or suggestions you may have to further enhance our curriculum planning.

Let us work together to continue nurturing a supportive learning environment that empowers our students to excel academically and personally.

Regards, Principal & Staff

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#### DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA ) ANNUAL CURRICULUM PLANNING (2024-25)

| Utkal Diwas  | HOTS Integrity Compassion Humour HOTS Compassion |
|--|--|
| Month/ Working Days   Dates   Lesson No.   Chapters/Topic Name   Activity /Worksheet / Subject Enrichment Planned   Dalmi Days   | HOTS Integrity Compassion Humour HOTS Compassion |
| Days      | HOTS Integrity Compassion Humour HOTS Compassion |
| Dr. Ambedkar   Jayanti   Dr. Ambedkar   Dr. Ambedkar   Dr. Ambedkar   Jayanti   Dr. Ambedkar   Jayanti   Dr. Ambedkar     | Integrity  Compassion  Humour  HOTS  Compassion  |
| April/2024 (22 days)    Jayanti  | Integrity  Compassion  Humour  HOTS  Compassion  |
| Ram Navami   15-20   PP 1/2   DUST OF SNOW/FIRE AND ICE   Comparative study extract analysis   Comparative study extract   | Compassion  Humour  HOTS  Compassion  Justice    |
| Ram Navami 15-20 PP 1/2 DUST OF SNOW/FIRE AND ICE Comparative study extract analysis  22-27 WF1 A TRIUMPH OF SURGERY Ncert exercises dialogue writing  1-4 GL2 Usage of modals Language activities  06-10 WF2 THE THIEF'S STORY Ncert exercises blog writing  13-18  20-25  27-31  Pahili Raja 01-01  Raja Sankranti 03-07  Bakrid / Eid al Adha 10-13 PP3 A TIGER IN THE ZOO Ncert exercises essay on conversation  17-22 FF 2 NELSON MANDELA Ncert exercises diary writing  24-29 WF3 THE MIDNIGHT VISITOR Ncert exercises story writing  Grammatical expression (writing)   | Humour<br>HOTS<br>Compassion                     |
| 1-4   GL2   Usage of modals   Language activities  | HOTS Compassion  Justice                         |
| May-2024 (11 Days)    Description of the process of | Compassion  Justice                              |
| Summer Vacation From 11TH MAY 2024 TO 9TH JUNE 2024   20-25   27-31   Summer Vacation From 11TH MAY 2024 TO 9TH JUNE 2024     Pahili Raja   01-01   Raja Sankranti   03-07     June/2024   (14 Days)   Bakrid / Eid al Adha   10-13   PP3   A TIGER IN THE ZOO   Ncert exercises essay on conversation     17-22   FF 2   NELSON MANDELA   Ncert exercises diary writing   Selection   S   | Justice  |
| SUMMER VACATION FROM 11TH MAY 2024 TO 9TH JUNE 2024  |  |
| June/2024 (14 Days)  Pahili Raja 01-01 Raja Sankranti 03-07  Bakrid / Eid al Adha 10-13 PP3 A TIGER IN THE ZOO Neert exercises essay on conversation  17-22 FF 2 NELSON MANDELA Neert exercises diary writing  24-29 WF3 THE MIDNIGHT VISITOR Neert exercises story writing  Grammatical expression (writing)  |  |
| Raja Sankranti   03-07   |  |
| June/2024 (14 Days)  Bakrid / Eid al Adha 10-13 PP3 A TIGER IN THE ZOO Neert exercises essay on conversation  17-22 FF 2 NELSON MANDELA Neert exercises diary writing  24-29 WF3 THE MIDNIGHT VISITOR Neert exercises story writing  Grammatical expression (writing)  |  |
| (14 Days)  17-22 FF 2 NELSON MANDELA Ncert exercises diary writing  24-29 WF3 THE MIDNIGHT VISITOR Ncert exercises story writing  Grammatical expression (writing)   |  |
| 17-22 FF 2 NELSON MANDELA Ncert exercises diary writing  24-29 WF3 THE MIDNIGHT VISITOR Ncert exercises story writing  Grammatical expression (writing)  |  |
| Grammatical expression/ writing  | Justice  |
| Grammatical expression/writing   | elf management                                   |
| Ratha Yathra 1-6 GL 3 / L2 Voice change/ Letter of order.  | HOTS   |
| July/2024  | elf management                                   |
| (14 Days) 15-18 PP 3 HOW TO TELL WILD ANIMALS Neert exercises Letter writing   | Humour   |
| 22-27 UT -1/ PT-1 19TH JULY 2024 TO 30TH JULY 2024   |  |
| Independence Day 01-03 GL 4 / L4 REPORTED SPEECH/ LETTER Grammatical expression/ writing   | HOTS   |
| Janmashtami 05-09 FF 4 FROM THE DIARY OF ANNE Neert exercises diary writing Op   | oen mindedness                                   |
| Aug/2024 (25 Days)  12-17 WF 4 A QUESTION OF TRUST Ncert exercises analytical writing  | Integrity  |
|  | oen mindedness                                   |
| 26-31 PP 5 THE BALL POEM Ncert exercises formal letter writing Gr  | rowth mindset                                    |
| Ganesh Chaturth 02-07 WF 5 FOOTPRINTS WITHOUT FEET Neert exercises diary writing St  | shubh/Ashubh                                     |
| Sep/2024 Nuakhai 09-13 FF 9/10 MADAM RIDES THE BUS/THE SERMON AT BENERAS Ncert exercises creative writing  | Compassion                                       |
| Eid e Milad 16-21 PP 6/9 Amanda/Fog Ncert exercises creative writing Sel   | elf management                                   |
| 23-28  |  |
| PT-2/ HALF YEARLY/ TERM 1 23TH SEPTEMBER 2024 TO 04TH OCTOBE   | R 2024   |
| Mahalaya Amavasye 02-05  | K 2024   |
| Gandhi Jayanti (o) 07-11 PUJA VACATION 7TH OCTOBER 2024 TO 12TH OCTOBER 2024   |  |
| (15 Days) Dusshera   | rowth mindset                                    |
| Lakshmi Puja  21-26  (PP 10 / WF 10   The BOOK THAT SAVED THE Ncert exercises creative writing EARTH  Lakshmi Puja  21-26  (PP 10 / WF 10   The BOOK THAT SAVED THE Ncert exercises creative writing EARTH   | Humour   |
| Deepavali 28-30 WF 7 THE NECKLACE Ncert exercises analytical writing   | Compassion                                       |
| Diwali Break 01-02 DIWALI VACATION 31ST OCTOBER 2024 TO 03RD NOVEMBER 2024   | -  |

| Nov/2024              | Govardhan Puja                           | 04-08 | WF 6 GL4  | THE MAKING OF A SCIENTIST / SENTENCE TRANSFORMATION | Ncert exercises grammatical writing     | Open mindedness |  |  |
|-----------------------|--|-------|---|---|---|-----------------|--|--|
| (22 Days)             | Bhai duj                                 | 11-16 | FF 10 /GL 5   | THE PROPOSAL / EDITING                              | Ncert exercises grammatical writing     | Open mindedness |  |  |
|                       | Karthika Purnima                         | 18-23 | PP 11   | FOR ANNE GREGORY                                    | Ncert exercises grammatical writing     | Authenticity    |  |  |
|                       |  | 25-30 | FF 8  | MIJBIL THE OTTER                                    | Ncert exercises creative writing        | Growth mindset  |  |  |
|                       | Christmas                                | 02-07 |   | OT 2/DOCT MID TEDM/ LIT 2 2NI                       | D DECEMBER 2024 TO 13TH DECE            | MDED 2024       |  |  |
|                       |  | 09-13 | I   | 71-3/POST MID TERM/ UT-2 2NI                        | D DECEMBER 2024 TO 131H DECE            | WIBER 2024      |  |  |
| Dec/2024<br>(11 Days) |  | 16-21 | REVISION  | SAMPLE PAPER  | Practising questions of different level | HOTS            |  |  |
|                       |  | 23-28 | REVISION  | SAMPLE PAPER  | Practising questions of different level | HOTS            |  |  |
|                       |  | 30-31 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
|                       | Makar Sankranti                          | 01-04 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
| Jan/2025              | Netaji Subhas<br>Chandra Bose<br>Jayanti | 06-10 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
| (21 Days)             | Republic Day                             | 13-18 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
|                       |  | 20-25 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
|                       |  | 27-31 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
|                       | Vasant Panchami                          | 1     | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
| Feb/2025              | Maha Shivaratri                          | 03-07 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
| (08 Days)             |  | 10-11 | REVISION  | REVISION  | REVISION                                | REVISION        |  |  |
| ( , -)                |  | 17-22 | AN  | NUAL EXAM CLASS IX & XI - 1                         | 2TH FEBRUARY 2025 TO 28TH FE            | BRUARY 2025     |  |  |
|                       |  | 24-28 |   |   |   |                 |  |  |
|                       | Holi (Dhulandi)                          | 03-07 | ANNUAL EXAM NURSERY TO CLASS VIII - 26TH FEBRUARY 2025 TO 11TH MARCH 20 |   |   |                 |  |  |
|                       | Idul Fitr                                | 10-15 |   |   | 1                                       |                 |  |  |
| Mar-2025              |  | 17-22 |   |   | :                                       |                 |  |  |
|                       |  | 24-29 |   |   |   |                 |  |  |
|                       |  | 31    |   |   |   |                 |  |  |

## DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA)

#### **ANNUAL CURRICULUM PLANNING (2024-25)**

| SUBJECT: |  |
|----------|--|
|          |  |
|          |  |

| NAME OF SU                | JBJECT TEACHER          | R : VIJAY      | SINGH KUS            | HWAHA  | CLASS: X SECTION: A &                               | & B                                   |
|---------------------------|-------------------------|----------------|----------------------|--|---|---------------------------------------|
| NAME O                    | F THE BOOK : ASI        | PARSH B        | HAGWAN II            | , SANCHAYAN BHAGWAN II   | NAME OF THE PUB                                     | LISHER: NCERT                         |
| Month/<br>Working<br>Days | Holidays                | Dates          | Lesson No.           | Chapters/Topic Name  | Activity /Worksheet / Subject<br>Enrichment Planned | Dalmia Core Promises                  |
|                           | Utkal Diwas             |                | NEW SESSION STARTS F |  | ROM SATURDAY 2ND APRIL 2                            |                                       |
|                           | Dr. Ambedkar            | 02-06          | L-1                  | Sakhi(Poem)  | Discussion  | Open Windedness,                      |
| April/2024                | Idul Fitr               | 8-12           | L-1                  | Sakhi(Poem)  | Discussion  | Open Mindedness,<br>Growth Mindedness |
| (22 days)                 | Ram Navami              | 15-20          | -                    | Vyakran: Rachna ke aadhar par<br>vyakya ke bhed                        | Writing different type of sentences                 | Knowledge                             |
|                           |                         | 22-27          | L-2 Poem             | Pad(Meera)   | Discussion on the life of Meera                     | Knowledge                             |
|                           |                         | 1-4            | L-2 Poem             | Pad(Meera)   | Discussion on the life of Meera                     | Knowledge                             |
| May-2024<br>(11 Days)     |                         | 06-10          | L-2 Poem             | Pad(Meera)   | Discussion on the life of Meera                     | Knowledge                             |
| (11 Duys)                 |                         | 13-18          |                      |  |   |                                       |
|                           |                         | 20-25<br>27-31 |                      | SUMMER VACATION FROM   | M 11TH MAY 2024 TO 9TH JUNE                         | E 2024                                |
|                           | Pahili Raja             | 01-01          |                      |  |   |                                       |
|                           | Raja Sankranti          | 03-07          |                      |  |   |                                       |
| June/2024                 | Bakrid / Eid al<br>Adha | 10-13          | Prose L-1            | Lesson 1- Bade Bhai Sahab(Prose)                                       | Debate on Education System                          | Open Mindedness,<br>Growth Mindset    |
| (14 Days)                 |                         | 17-22          | Prose L-1            | Contd Lesson 1- Bade Bhai<br>Sahab(Prose)                              | Debate on Education System                          | Open Mindedness,<br>Growth Mindset    |
|                           |                         | 24-29          | Prose L-1            | Contd Lesson 1- Bade Bhai<br>Sahab(Prose)<br>Vyakran: Apathit Gadyansh | Debate on Education System                          | Open Mindedness,<br>Growth Mindset    |
|                           | Ratha Yathra            | 1-6            | Prose L-1            | Contd Lesson 1- Bade Bhai<br>Sahab(Prose)<br>Vyakran: Apathit Gadyansh | Debate on Education System                          | Open Mindedness,<br>Growth Mindset    |
| July/2024<br>(14 Days)    | Muharram                | 08-12          | L-1                  | Sanchayan 2<br>Lesson 1 : Harihar Kaka                                 | GROUP Discussion                                    | Justice, Compassion                   |
|                           |                         | 15-18          | L-1                  | ContdHarihar Kaka  | Group Discussion                                    | Justice, Compassion                   |
|                           |                         | 22-27<br>29-31 |                      | UT -1/ PT-1 19TH JU  | JLY 2024 TO 30TH JULY 2024                          |                                       |
|                           | Independence Day        | 01-03          | L-1                  | ContdHarihar Kaka  | Group Discussion                                    | Justice, Compassion                   |
|                           | Janmashtami             | 05-09          | -                    | Vyakran: Samas   | Oral Discussion                                     | Knowledge                             |
| Aug/2024                  |                         | 12-17          | -                    | Vyakran: Samas   | Oral Discussion                                     | Knowledge                             |
| (25 Days)                 |                         | 19-24          | L-4                  | Poem: Manushyata   | Group Discussion                                    | Compassion, Growth<br>Mindset         |
|                           |                         | 26-31          | L-3 Prose            | Lesson 3: Tantara Wamiro Katha<br>(Prose)                              | Role Play   | Open Mindedness                       |
|                           | Ganesh Chaturth         | 02-07          | L-3 Prose            | Lesson 3: Tantara Wamiro Katha<br>(Prose)                              | Role Play   | Open Mindedness                       |
| Sep/2024<br>(14 days)     | Nuakhai                 | 09-13          | -                    | Vyakran: Muhaware  | Oral Discussion, Making Sentences                   | Knowledge                             |
| (17 days)                 | Eid e Milad             | 16-21          | Revision             | Revision   | Revision  | Revision                              |
|                           |                         | 23-28          |                      |  |   |                                       |
|                           | 761.1                   | 30             | PT                   | -2/ HALF YEARLY/ TERM 1 23TF   | H SEPTEMBER 2024 TO 04TH O                          | CTOBER 2024                           |
|                           | Mahalaya<br>Amavasye    | 02-05          |                      |  |   |                                       |
|                           | Gandhi Jayanti (o)      | 07-11          |                      | PUJA VACATION 7TH OCT  | OBER 2024 TO 12TH OCTOBER                           | 2024                                  |
| Oct/2024<br>(15 Days)     | Durga Puja-<br>Dusshera | 14-19          | -                    | Vyakran: Suchna lekhan, Vigyapan                                       | Writing   | Knowledge                             |
|                           | Lakshmi Puja            | 21-26          | L-5                  | Lesson 5: Parvat Pradesh Mein<br>Pawas (Poem)                          | Discussion on Nature's beauty                       | Aesthetic Sense                       |
|                           | Deepavali               | 28-30          | L-6                  | Lesson 6: Ab Kahan Dusre ke Dukh<br>Se Dukhi Hone Wale (Prose)         | Group Discussion                                    | Compassion, Growth<br>Mindset         |

|                       | Diwali Break                             | 01-02 |          | DIWALI VACATION 31ST OCT                      | OCTOBER 2024 TO 03RD NOVEMBER 2024  |                 |  |  |
|-----------------------|--|-------|----------|---|-------------------------------------|-----------------|--|--|
| N/2024                | Govardhan Puja                           | 04-08 | L-2      | Sanchayan 2<br>Lesson 2: Mere Sapno ke se Din | Group Discussion                    | Happiness       |  |  |
| Nov/2024<br>(22 Days) | Bhai duj                                 | 11-16 | 08-13    | L-8   | Lesson 8: Kar Chale Hum Fida (Poem) | Role Play       |  |  |
|                       | Karthika Purnima                         | 18-23 | L-3      | Sanchayan 2<br>Lesson 3: Topi Shukla          | Debate                              | Open Mindedness |  |  |
|                       |  | 25-30 | L-8      | Lesson 8: Kartoos (Prose)                     | Group Discussion                    | Integrity       |  |  |
|                       | Christmas                                | 02-07 | PT       | Γ-3/POST MID TERM/ UT-2 2ND I                 | DECEMBER 2024 TO 13TH DEC           | FMRFR 2024      |  |  |
|                       |  | 09-13 |          | 1-3/1 OST MID TERM, 01-2 2ND I                | DECEMBER 2024 TO 13TH DEC           | EMBER 2024      |  |  |
| Dec/2024<br>(11 Days) |  | 16-21 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
| (11 Days)             |  | 23-28 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
|                       |  | 30-31 |          | WINTED DDE AV 20TH DEC                        | EMBER 2024 TO 5TH JANUARY 2025      |                 |  |  |
|                       | Makar Sankranti                          | 01-04 |          | WINTER BREAK 30TH DEC                         | EMIDER 2024 TO STIT JANUARY 2025    |                 |  |  |
|                       | Netaji Subhas<br>Chandra Bose<br>Jayanti | 06-10 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
| Jan/2025<br>(21 Days) | Republic Day                             | 13-18 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
|                       |  | 20-25 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
|                       |  | 27-31 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
|                       | Vasant Panchami                          | 1     | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
| Feb/2025              | Maha Shivaratri                          | 03-07 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
| (08 Days)             |  | 10-11 | REVISION | REVISION                                      | REVISION                            | REVISION        |  |  |
|                       |  | 17-22 | ANN      | UAL EXAM CLASS IX & XI - 12T                  | TH FEBRUARY 2025 TO 28TH FE         | EBRUARY 2025    |  |  |
|                       |  | 24-28 |          |   |                                     |                 |  |  |
|                       | Holi (Dhulandi)                          | 03-07 | ANNUA    | L EXAM NURSERY TO CLASS V                     | III - 26TH FEBRUARY 2025 TO 1       | 1TH MARCH 2025  |  |  |
|                       | Idul Fitr                                | 10-15 |          |   |                                     |                 |  |  |
| Mar-2025              |  | 17-22 |          |   | :                                   |                 |  |  |
|                       |  | 24-29 |          |   |                                     |                 |  |  |
|                       |  | 31    |          |   |                                     |                 |  |  |

# DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA )

#### **ANNUAL CURRICULUM PLANNING (2024-25)**

SUBJECT: SANSKRIT

NAME OF SUBJECT TEACHER: NIKHIL KESHARI CLASS: X SECTION:(A+B)

| NAME OF THE BOOK :SHEMUSHI-II  NAME OF THE PUBLISHER: N |                      |                |   |                         |  |                         |  |  |
|---|----------------------|----------------|---|-------------------------|--|-------------------------|--|--|
| TWENTE OF THE P   | SOOK ISHEMESHI II    |                |   |                         | TARVIE OF THE FOR                                      | EIGHER TICERT           |  |  |
| Month/ Working<br>Days                                  | Holidays             | Dates          | Lesson No.  | Chapters/Topic Name     | Activity /Worksheet /<br>Subject Enrichment<br>Planned | Dalmia Core<br>Promises |  |  |
|   | Utkal Diwas          |                | NEW SE  | SSION STARTS FROM       |  | RIL 2024                |  |  |
|   | Dr. Ambedkar Jayanti | 02-06          | 1   | शुचिपर्यावरणम्          | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | दृढमानसिकता             |  |  |
| April/2024  | Idul Fitr            | 8-12           | 1   | शुचिपर्यावरणम्          | प्रश्नोत्तराभ्यासः                                     | <b>दृढमान</b> सिकता     |  |  |
| (22 days)   | Ram Navami           | 15-20          | Gr.   | सन्धिः                  | सन्धिगतपदानां अभ्यासः                                  | ज्ञानम्                 |  |  |
|   |                      | 22-27          | Gr.   | सन्धिः                  | सन्धिगतपदानां अभ्यासः                                  | ज्ञानम्                 |  |  |
|   |                      | 1-4            | 2   | बुद्धिर्बलवती सदा       | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | दृढमानसिकता             |  |  |
| May-2024  |                      | 06-10          | 2   | बुद्धिर्बलवती सदा       | प्रश्नोत्तराभ्यासः                                     | दृढमानसिकता             |  |  |
| (11 Days)   | -                    | 13-18<br>20-25 |   |                         |  |                         |  |  |
|   | -                    | 27-31          | SUMMER VACATION FROM 11TH MAY 2024 TO 9TH JUNE 2024 |                         |  |                         |  |  |
|   | Pahili Raja          | 01-01          |   |                         |  |                         |  |  |
|   | Raja Sankranti       | 03-07          |   | 1                       |  |                         |  |  |
| June/2024   | Bakrid / Eid al Adha | 10-13          | Gr.   | समासाः                  | समासगतपदानां<br>अभ्यासः                                | ज्ञानम्                 |  |  |
| (14 Days)   |                      | 17-22          | Gr.   | समासाः                  | समासगतपदानां<br>अभ्यासः                                | ज्ञानम्                 |  |  |
|   |                      | 24-29          | 4   | शिशुलालनम्              | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | ज्ञानम्                 |  |  |
|   | Ratha Yathra         | 1-6            | 4   | शिशुलालनम्              | प्रश्नोत्तराभ्यासः                                     | ज्ञानम्                 |  |  |
| July/2024   | Muharram             | 08-12          | Gr.   | वाच्यपरिवर्तनम्         | वाच्यपरिवर्तनाभ्यासः                                   | ज्ञानम्                 |  |  |
| (14 Days)   |                      | 15-18          | Gr.   | अनुवादाः                | अनुवादाभ्यासः  | ज्ञानम्                 |  |  |
|   |                      | 22-27          | UT -1/ PT-1 19TH JULY 2024 TO 30TH JULY 2024        |                         |  |                         |  |  |
|   |                      | 29-31          |   |                         |  |                         |  |  |
|   | Independence Day     | 01-03          | 5   | जननी तुल्यवत्सला        | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | ज्ञानम्                 |  |  |
|   | Janmashtami          | 05-09          | 5   | जननी तुल्यवत्सला        | प्रश्नोत्तराभ्यासः                                     | ज्ञानम्                 |  |  |
| Aug/2024<br>(25 Days)                                   |                      | 12-17          | Gr.   | समयलेखम्                | समयलेखनाभ्यासः   | ज्ञानम्                 |  |  |
|   |                      | 19-24          | Gr.   | अव्ययपदानि              | अव्ययपदानां अभ्यासः                                    | ज्ञानम्                 |  |  |
|   |                      | 26-31          | 6   | सुभाषितानि              | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | ज्ञानम्                 |  |  |
|   | Ganesh Chaturth      | 02-07          | 6   | सुभाषितानि              | प्रश्नोत्तराभ्यासः                                     | ज्ञानम्                 |  |  |
| Sep/2024  | Nuakhai              | 09-13          | 7   | सौहार्दं प्रकृतेः शोभा  | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | ज्ञानम्                 |  |  |
| (14 days)   | Eid e Milad          | 16-21          | 7   | सौहार्दं प्रकृतेः शोभा  | प्रश्नोत्तराभ्यासः                                     | ज्ञानम्                 |  |  |
|   |                      | 23-28          |   |                         |  |                         |  |  |
|   |                      | 30             | PT-2/ HALF YEAR                                     | LY/ TERM 1 23TH SEP     | TEMBER 2024 TO 04T                                     | H OCTOBER 2024          |  |  |
|   | Mahalaya Amavasye    | 02-05          |   |                         | 202110 071   | - CI ODDIN BURT         |  |  |
|   | Gandhi Jayanti (o)   | 07-11          | PUJA VAC  | CATION 7TH OCTOBE       | R 2024 TO 12TH OCTO                                    | DBER 2024               |  |  |
| Oct/2024<br>(15 Days)                                   | Durga Puja-Dusshera  | 14-19          | Gr.   | चित्रवर्णनम्,पत्रलेखनम् | चित्रवर्णनाभ्यासः,पत्रलेख<br>नाभ्यासः                  | ज्ञानम्                 |  |  |
|   | Lakshmi Puja         | 21-26          | 8   | विचित्र साक्षी          | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च                      | ज्ञानम्                 |  |  |
|   | Deepavali            | 28-30          | 8   | विचित्र साक्षी          | प्रश्नोत्तराभ्यासः                                     | ज्ञानम्                 |  |  |

|                       | Diwali Break                          | 01-02 | DIWALI VAC   | CATION 31ST OCTOBE     | R 2024 TO 03RD NOV                 | EMBER 2024          |  |  |
|-----------------------|---------------------------------------|-------|--|------------------------|------------------------------------|---------------------|--|--|
|                       | Govardhan Puja                        | 04-08 | 9  | सूक्तयः                | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च  | दृढमानसिकता         |  |  |
| Nov/2024<br>(22 Days) | Bhai duj                              | 11-16 | 9  | सूक्तयः                | प्रश्नोत्तराभ्यासः                 | <b>दृढमान</b> सिकता |  |  |
| (22 Days)             | Karthika Purnima                      | 18-23 | 10   | अन्योक्तयः             | पाठस्य अध्ययनं<br>शब्दार्थलेखनं च  | ज्ञानम्             |  |  |
|                       |                                       | 25-30 | 10   | अन्योक्तयः             | प्रश्नोत्तराभ्यासः                 | ज्ञानम्             |  |  |
|                       | Christmas                             | 02-07 | PT-3/POST MID T  | TERM/ UT-2 2ND DECE    | MBER 2024 TO 13TH                  | DECEMBER 2024       |  |  |
|                       |                                       | 09-13 | 110/10011111111111111111111111111111111                                      | 1                      |                                    |                     |  |  |
| Dec/2024<br>(11 Days) |                                       | 16-21 | Gr.  | संशोधनं कार्यम्        | वाक्यानां संशोधनाभ्यासः            | ज्ञानम्             |  |  |
| (11 Days)             |                                       | 23-28 | Gr.  | शब्दरूपाणि ,धातुरूपाणि | शब्दरूपाणां,धातुरूपाणां<br>अभ्यासः | ज्ञानम्             |  |  |
|                       |                                       | 30-31 | WINTER BREAK 30TH DECEMBER 2024 TO 5TH JANUARY 2025                          |                        |                                    |                     |  |  |
|                       | Makar Sankranti                       | 01-04 |  | 1                      |                                    |                     |  |  |
| Jan/2025              | Netaji Subhas<br>Chandra Bose Jayanti | 06-10 | Revision   | Revision               | Revision                           | Revision            |  |  |
| (21 Days)             | Republic Day                          | 13-18 | Revision   | Revision               | Revision                           | Revision            |  |  |
|                       |                                       | 20-25 | Revision   | Revision               | Revision                           | Revision            |  |  |
|                       |                                       | 27-31 | Revision   | Revision               | Revision                           | Revision            |  |  |
|                       | Vasant Panchami                       | 1     | Revision   | Revision               | Revision                           | Revision            |  |  |
|                       | Maha Shivaratri                       | 03-07 | Revision   | Revision               | Revision                           | Revision            |  |  |
| Feb/2025              |                                       | 10-11 | Revision   | Revision               | Revision                           | Revision            |  |  |
| (08 Days)             |                                       | 17-22 | ANNUAL EXAM CLASS IX & XI - 12TH FEBRUARY 2025 TO 28TH FEBRUARY 2025         |                        |                                    |                     |  |  |
|                       |                                       | 24-28 |  |                        |                                    |                     |  |  |
|                       | Holi (Dhulandi)                       | 03-07 | ANNUAL EXAM NURSERY TO CLASS VIII - 26TH FEBRUARY 2025 TO 11TH<br>MARCH 2025 |                        |                                    |                     |  |  |
|                       | Idul Fitr                             | 10-15 |  |                        |                                    |                     |  |  |
| Mar-2025              |                                       | 17-22 |  |                        | :                                  |                     |  |  |
|                       |                                       | 24-29 |  |                        |                                    |                     |  |  |
|                       |                                       | 31    |  |                        |                                    |                     |  |  |

# DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA)

#### ANNUAL CURRICULUM PLANNING (2024-25)

SUBJECT: ODIA

NAME OF SUBJECT TEACHER: A K Panigrahi CLASS: X SECTION: A & B

| NAME OF TH             | E BOOK : Sahitya Sind | lhu, Madh      | yamik Vyakaran, B                        | SE, Odisha  | NAME OF THE PUBI                                    | LISHER: BSE             |  |  |  |  |
|------------------------|-----------------------|----------------|--|---|---|-------------------------|--|--|--|--|
| Month/<br>Working Days | Holidays              | Dates          | Lesson No.                               | Chapters/Topic Name                                 | Activity /Worksheet / Subject<br>Enrichment Planned | Dalmia Core<br>Promises |  |  |  |  |
|                        | Utkal Diwas           |                |  | NEW SESSION STARTS FR                               | OM SATURDAY 2ND APRIL 2024                          |                         |  |  |  |  |
| April/2024             | Dr. Ambedkar Jayanti  | 02-06          | L-1, poem                                | Bande Utkal Janani                                  | MCQ, Project, Essay writing                         | Intigraty               |  |  |  |  |
| (22 days)              | Idul Fitr             | 8-12           | L-1, prose Kant kabi Laxmikant Mahapatra |   | Essay Writing, News article writing                 | Media literacy          |  |  |  |  |
|                        | Ram Navami            | 15-20          | L-1, Grammar                             | Chhanda   | Poem composition                                    | Aesthetic sense         |  |  |  |  |
|                        |                       | 22-27          | Comprehension                            | Reading and writing                                 | Listening and oral drill                            | knowledge specific      |  |  |  |  |
|                        |                       | 1-4            | Writing                                  | Essay composition                                   | Article writing                                     | Media literacy          |  |  |  |  |
| May-2024               |                       | 06-10          | Writing                                  | Letter writing                                      | Letter writing                                      | Media literacy          |  |  |  |  |
| (11 Days)              |                       | 13-18          |  |   |   |                         |  |  |  |  |
| ` •                    |                       | 20-25          |  | SUMMER VACATION FROM                                | 11TH MAY 2024 TO 9TH JUNE 2024                      |                         |  |  |  |  |
|                        |                       | 27-31          |  | SUMMER VACATION FROM 11TH MAY 2024 TO 9TH JUNE 2024 |   |                         |  |  |  |  |
|                        | Pahili Raja           | 01-01          |  |   |   |                         |  |  |  |  |
|                        | Raja Sankranti        | 03-07          |  |   |   |                         |  |  |  |  |
| June/2024<br>(14 Days) | Bakrid / Eid al Adha  | 10-13          | L-2, prose                               | Janmabhoomi   | MCQ, explanation writing                            | Compassion              |  |  |  |  |
|                        |                       | 17-22          | continue                                 |   |   | •                       |  |  |  |  |
|                        |                       | 24-29          | L-2, poem                                | Bhimanka singhnad radi                              | MCQ, short answer writing                           | Justice                 |  |  |  |  |
|                        | Ratha Yathra          | 1-6            | L-1, short story                         | Katha   | Short answer, MCQ                                   | Compassion              |  |  |  |  |
|                        | Kaula Taulia          | 1-0            | L-1, Short Story                         | Kauia   | Short answer, week                                  | Compassion              |  |  |  |  |
| July/2024<br>(14 Days) | Muharram              | 08-12          | L-1, one act play Phalgu                 |   | Work sheet  | Compassion              |  |  |  |  |
|                        |                       | 15-18          | L-3, poem                                | Raghavnka lankajaytranukul                          | Explanation writing and work sheet                  | Justice                 |  |  |  |  |
|                        |                       | 22-27<br>29-31 |  | UT -1/ PT-1 19TH JUI                                | LY 2024 TO 30TH JULY 2024                           |                         |  |  |  |  |
|                        | Independence Day      | 01-03          | L-2, prose                               | Sabhyata O vigyan                                   | Short answer, explanation writing, MCQ              | Open mindedness         |  |  |  |  |
| Aug/2024               | Janmashtami           | 05-09          | Continue                                 |   |   |                         |  |  |  |  |
| (25 Days)              |                       | 12-17          | L-4, poem                                | Chilika re drushya sayantana                        | MCQ, explanation writing                            | Aesthetic sense         |  |  |  |  |
|                        |                       | 19-24          | L-2, short story                         | Kalara kapol tale                                   | Short answer oral                                   | Growth mindset          |  |  |  |  |
|                        |                       | 26-31          | L-5, poem                                | Mangale auila usha                                  | Explanation writing and MCQ                         | Aesthetic sense         |  |  |  |  |
|                        | Ganesh Chaturth       | 02-07          | L-2, Grammar                             | Sentence transformation                             | Work sheet  | Knowledge specific      |  |  |  |  |
| Sep/2024               | Nuakhai               | 09-13          | L-3, Prose                               | Matribhasha O lokasikshya                           | MCQ, explanation writing                            | Justice                 |  |  |  |  |
| (14 days)              | Eid e Milad           | 16-21          | L-3, Grammar                             | Correction of words                                 | Work sheet  | Knowledge specific      |  |  |  |  |
|                        |                       | 23-28<br>30    |  |   |   |                         |  |  |  |  |
|                        | Mahalaya Amavasye     | 02-05          | PT-2/                                    | HALF YEARLY/ TERM 1 23TH                            | SEPTEMBER 2024 TO 04TH OCTOB                        | ER 2024                 |  |  |  |  |
|                        | Gandhi Jayanti (o)    | 07-11          |  | PUJA VACATION 7TH OCTO                              | OBER 2024 TO 12TH OCTOBER 2024                      |                         |  |  |  |  |
| Oct/2024<br>(15 Days)  | Durga Puja-Dusshera   | 14-19          | L-3, short story                         | Bela, Aswath O Bata brukshya                        | Short answer  | Compassion              |  |  |  |  |
|                        | Lakshmi Puja          | 21-26          | L-6, poem                                | Jaga Bandhanahara                                   | Work sheet and explanation writing                  | Justice                 |  |  |  |  |
|                        | Deepavali             | 28-30          | L-2, one act play                        | Konark  | Short answer  | Compassion              |  |  |  |  |
|                        | Diwali Break          | 01-02          |  | DIWALI VACATION 31ST OCT                            | OBER 2024 TO 03RD NOVEMBER 20                       | 24                      |  |  |  |  |
| Nov/2024               | Govardhan Puja        | 04-08          | L-4, prose                               | Naren ru Vivekananda                                | MCQ, explanation writing, short answer              | Justice                 |  |  |  |  |
| (22 Days)              | Bhai duj              | 11-16          | L-7, poem                                | Sarbamasaha Mati                                    | MCQ, explanation writing                            | Compassion              |  |  |  |  |
|                        | Karthika Purnima      | 18-23          | L-4, Grammar                             | Rudhi prayog  | Work sheet  | Aesthetic sense         |  |  |  |  |
|                        |                       | 25-30          | L-5, prose                               | Odia Sahitya Katha part 2                           | MCQ   | Knowledge specific      |  |  |  |  |

|                       | Christmas                             | 02-07 | PT-3     | PT-3/POST MID TERM/ UT-2 2ND DECEMBER 2024 TO 13TH DECEMBER 2024 |                                 |            |  |  |  |  |
|-----------------------|---------------------------------------|-------|----------|--|---------------------------------|------------|--|--|--|--|
| Dec/2024              |                                       | 09-13 |          |  |                                 |            |  |  |  |  |
| (11 Days)             |                                       | 16-21 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
|                       |                                       | 23-28 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
|                       |                                       | 30-31 |          | WINTER BREAK 30TH DECEMBER 2024 TO 5TH JANUARY 2025              |                                 |            |  |  |  |  |
| Jan/2025              | Makar Sankranti                       | 01-04 |          | WINTER BREAK 30TH DECE   | EMBER 2024 TO STIL JANUART 2023 | ,          |  |  |  |  |
|                       | Netaji Subhas Chandra<br>Bose Jayanti | 06-10 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
| (21 Days)             | Republic Day                          | 13-18 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
|                       |                                       | 20-25 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
|                       |                                       | 27-31 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
|                       | Vasant Panchami                       | 1     | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
| E 1 /2025             | Maha Shivaratri                       | 03-07 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
| Feb/2025<br>(08 Days) |                                       | 10-11 | Revision | Revision   | Revision                        | Revision   |  |  |  |  |
| (00 Days)             |                                       | 17-22 | ANNU     | AL EXAM CLASS IX & XI - 12TI                                     | H FEBRUARY 2025 TO 28TH FEBRU   | ARY 2025   |  |  |  |  |
|                       |                                       | 24-28 |          |  |                                 |            |  |  |  |  |
|                       | Holi (Dhulandi)                       | 03-07 | ANNUAL   | EXAM NURSERY TO CLASS VII  | II - 26TH FEBRUARY 2025 TO 11TH | MARCH 2025 |  |  |  |  |
|                       | Idul Fitr                             | 10-15 |          |  |                                 |            |  |  |  |  |
| Mar-2025              |                                       | 17-22 | _        |  | :                               |            |  |  |  |  |
|                       |                                       | 24-29 |          |  |                                 |            |  |  |  |  |
|                       |                                       | 31    |          |  |                                 |            |  |  |  |  |

# DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA) ANNUAL CURRICULUM PLANNING (2024-25)

|                         |   | UAL            |               | JKKICULUI                            | M PLANNING (2024-2:  |   |  |  |
|-------------------------|---|----------------|---------------|--------------------------------------|--|---|--|--|
|                         | MATHEMATICS                             | Marie          | DE IZI        | MAD CAMAT                            | CI ACC. V CECTION AS   |   |  |  |
|                         | SUBJECT TEACHER                         |                |               |                                      | CLASS: X SECTION: A+B  |   |  |  |
| Month/                  | THE BOOK : TEXT E                       | OOK OI         | MATH          | IEMATICS                             | NAME OF THE PUBLISHER: NCE   | CRT   |  |  |
| Working<br>Days         | Holidays                                | Dates          | Lesson<br>No. | Chapters/Topic Name                  | Activity /Worksheet / Subject Enrichment Planned   | Dalmia Core Promises                                  |  |  |
|                         | Utkal Diwas                             |                |               | NEW SESSI                            | ION STARTS FROM SATURDAY 2ND APRIL 202   | 4   |  |  |
| April/2024<br>(22 days) | Dr. Ambedkar<br>Jayanti                 | 02-06          | 1             | REAL NUMBERS  REAL NUMBERS/          | To find HCF of 2 nos based on Euclid's division<br>lemma   | Growth mindset  |  |  |
|                         | Idul Fitr                               | 8-12           | 1and2         | POLYNOMIALS                          | Cilina   |   |  |  |
| (22 days)               | Ram Navami                              | 15-20          | 2             | POLYNOMIALS                          | To find the zeroes of quadratic polynomials geometrically  | Growth mindset and knowledge (Subject specific)       |  |  |
|                         |   | 22-27          | 3             | LINEAR EQUATIONS IN<br>TWO VARIABLES | To obtain the conditions for consistency of system of  | Growth mindset and knowledge                          |  |  |
|                         |   | 1-4            | 3             | LINEAR EQUATIONS IN<br>TWO VARIABLES | linear equations by graphical method.  | (Subject specific)                                    |  |  |
| May-2024<br>(11 Days)   |   | 06-10          | 4             | QUADRATIC<br>EQUATIONS               | To obtain the solution of a quadratic equations by completing the square method.   | Growth mindset and<br>knowledge<br>(Subject specific) |  |  |
|                         |   | 13-18          |               |                                      |  |   |  |  |
|                         |   | 20-25          |               |                                      |  |   |  |  |
|                         |   | 27-31          |               | SUMMER VA                            | CATION FROM 11TH MAY 2024 TO 9TH JUNE 2  | 2024  |  |  |
| ·                       | Pahili Raja                             | 01-01          |               |                                      |  |   |  |  |
|                         | Raja Sankranti                          | 03-07          |               |                                      |  |   |  |  |
| June/2024               | Bakrid / Eid al Adha                    | 10-13          | 5             | ARITHMETIC<br>PROGRESSION            | To verify that the sum of first n odd natural numbers  | Growth mindset and                                    |  |  |
| (14 Days)               |   | 17-22          | 5             | ARITHMETIC<br>PROGRESSION            | is n2 by an activity method.   | knowledge<br>(Subject specific)                       |  |  |
|                         |   | 24-29          | 5             | TRIANGLE                             | To verify the Basic Proportionality Theorem .  | Growth mindset and knowledge                          |  |  |
|                         | Ratha Yathra                            | 1-6            | ]             |                                      |  | (Subject specific)                                    |  |  |
| July/2024               | Muharram                                | 08-12          |               |                                      |  |   |  |  |
| (14 Days)               |   | 15-18          |               | REVISION                             |  |   |  |  |
| ()-)                    |   | 22-27          |               | UT -1                                | / PT-1 19TH JULY 2024 TO 30TH JULY 2024  | 1 19TH JULY 2024 TO 30TH JULY 2024                    |  |  |
|                         |   | 29-31          |               |                                      |  |   |  |  |
|                         | Independence Day                        | 01-03          | 5             | CO-ORDINATE<br>GEOMETRY              | To find the coordinates of points when a geometrical figure is transferred by moving units.                                      | Growth mindset and knowledge                          |  |  |
|                         | Janmashtami                             | 05-09          | 5             | CO-ORDINATE<br>GEOMETRY              | , ,  | (Subject specific)                                    |  |  |
| Aug/2024<br>(25 Days)   |   | 12-17          | 6             | Introduction to trigonometry         | To verify experimentally a trigonometric identity.   | Growth mindset and knowledge (Subject specific)       |  |  |
|                         |   | 19-24          | 6             | Introduction to trigonometry         |  | (Subject specific)                                    |  |  |
|                         |   | 26-31          | 7             | Height and Distance                  | To make a clinometer and use it to measure the   | Growth mindset and<br>knowledge<br>(Subject specific) |  |  |
|                         | Ganesh Chaturth                         | 02-07          | 7             | Height and Distance                  | height of an object.   |   |  |  |
| Sep/2024<br>(14 days)   | Nuakhai                                 | 09-13          | 7             | Height and Distance                  | c ,  | Growth mindset and<br>knowledge (Subject<br>specific) |  |  |
| (1 i days)              | Eid e Milad                             | 16-21          |               | REVISION                             | REVISION   | REVISION  |  |  |
|                         |   | 23-28<br>30    |               | PT-2/ HALF YEARLY                    | / TERM 1 23TH SEPTEMBER 2024 TO 04TH OCT   | OBER 2024   |  |  |
|                         | Mahalaya Amavasye                       | 02-05          |               |                                      |  |   |  |  |
|                         | Gandhi Jayanti (o)  Durga Puja-Dusshera | 07-11<br>14-19 |               | PUJA VACAT TANGENT TO CIRCLE         | TION 7TH OCTOBER 2024 TO 12TH OCTOBER 2  To show that the length of tangents drawn from an external point to a circle are equal. | Growth mindset and knowledge                          |  |  |
|                         |   |                |               |                                      | - ^  | (Subject specific)                                    |  |  |

| Oct/2024              |                  |       |  | 1   |   |  |  |  |
|-----------------------|------------------|-------|--|---|---|--|--|--|
| (15 Days)             | Lakshmi Puja     | 21-26 | TANGENT TO CIRCLE  | To show that the length of tangents drawn from an external point to a circle are equal.                         | Growth mindset and<br>knowledge<br>(Subject specific) |  |  |  |
|                       | Deepavali        | 28-30 | Area related to circles  | To give a suggestive demostration of the formula for the volume of a sphere in terms of its radius              | Growth mindset and<br>knowledge<br>(Subject specific) |  |  |  |
|                       | Diwali Break     | 01-02 | DIWALI VACA  | TION 31ST OCTOBER 2024 TO 03RD NOVEMBER   | R 2024  |  |  |  |
|                       | Govardhan Puja   | 04-08 | Surface area and volume.   | To give a suggestive demostration of the formula for  | Growth mindset and knowledge                          |  |  |  |
| Nov/2024              | Bhai duj         | 11-16 | Surface area and volume.   | the volume of a sphere in terms of its radius   | (Subject specific)                                    |  |  |  |
| (22 Days)             | Karthika Purnima | 18-23 | STATISTICS   | To find median of given data graphically  | GROWTH MINDSET  |  |  |  |
|                       |                  | 25-30 | PROBABILITY  | To appreciate that finding probability through experiment is different from finding probability by calculation. | GROWTH MINDSET  |  |  |  |
|                       | Christmas        | 02-07 |  |   | 5DED 404 (  |  |  |  |
|                       |                  | 09-13 | PT-3/POST MID TERM/ UT-2 2ND DECEMBER 2024 TO 13TH DECEMBER 2024 |   |   |  |  |  |
| Dec/2024<br>(11 Days) |                  | 16-21 | REVISION   | REVISION  | REVISION  |  |  |  |
| (11 Days)             |                  | 23-28 | REVISION   | REVISION  | REVISION  |  |  |  |
|                       |                  | 30-31 |  | WINTER BREAK 30TH DECEMBER 2024 TO 5TH JANUARY 2025   |   |  |  |  |
|                       | Makar Sankranti  | 01-04 | WINTER BRI   | EAK 301H DECEMBER 2024 1O 51H JANUARY A   | 2025  |  |  |  |
| Jan/2025              | Netaji Subilas   | 06-10 | REVISION   | REVISION  | REVISION  |  |  |  |
| (21 Days)             | Republic Day     | 13-18 | REVISION   | REVISION  | REVISION  |  |  |  |
| (21 Days)             |                  | 20-25 | REVISION   | REVISION  | REVISION  |  |  |  |
|                       |                  | 27-31 | REVISION   | REVISION  | REVISION  |  |  |  |
|                       | Vasant Panchami  | 1     | REVISION   | REVISION  | REVISION  |  |  |  |
| Feb/2025              | Maha Shivaratri  | 03-07 | REVISION   | REVISION  | REVISION  |  |  |  |
| (08 Days)             |                  | 10-11 | REVISION   | REVISION  | REVISION  |  |  |  |
| (00 Days)             |                  | 17-22 | ANNUAL EXAM CLAS   | SS IX & XI - 12TH FEBRUARY 2025 TO 28TH FEB   | RUARY 2025  |  |  |  |
|                       |                  | 24-28 |  |   |   |  |  |  |
|                       | Holi (Dhulandi)  | 03-07 | ANNUAL EXAM NURSER   | Y TO CLASS VIII - 26TH FEBRUARY 2025 TO 11  | TH MARCH 2025   |  |  |  |
|                       | Idul Fitr        | 10-15 |  |   |   |  |  |  |
| Mar-2025              |                  | 17-22 |  | :   |   |  |  |  |
|                       |                  | 24-29 |  |   |   |  |  |  |
|                       |                  | 31    | l <b>l</b>   |   |   |  |  |  |

# DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA )

### ANNUAL CURRICULUM PLANNING (2024-25)

| SUBJECT: SCIEN          |                      |                | JUNI          | RICULUM PLANN   | 111G (2024-2   | 23)  |  |  |
|-------------------------|----------------------|----------------|---------------|---|--|--|--|--|
|                         | CCT TEACHER : SUMI   | Γ KUND         | U             | CLASS: X  | SECTION: A & B   |  |  |  |
| NAME OF THE B           | OOK : SCIENCE        |                |               |   | NAME OF THE PUBLISHER: NCERT                           |  |  |  |
| Month/ Working<br>Days  | Holidays             | Dates          | Lesson<br>No. | Chapters/Topic Name   | Activity /Worksheet /<br>Subject Enrichment<br>Planned | Dalmia Core Promises   |  |  |
|                         | Utkal Diwas          |                |               | NEW SESSION STARTS FR   | OM SATURDAY 2ND APR                                    | IL 2024  |  |  |
| . :1/2024               | Dr. Ambedkar Jayanti | 02-06          |               | REFLECTION BY PLANE MIRROR &  |  |  |  |  |
| April/2024<br>(22 days) | Idul Fitr            | 8-12           | L - 1         | SPHERICAL MIRROR MIRROR FORMULA   | FOCAL LENGTH OF  | ART  |  |  |
| (22 days)               | Ram Navami           | 15-20          | L-1           | IMAGE FORMATION   | CONCAVE MIRROR   | AKI  |  |  |
|                         | Rain Navaini         | 22-27          |               | NUMERICALS  |  |  |  |  |
|                         |                      | 1-4            |               | REFRACTION, SNELL'S LAW &   | FOCAL LENGTH OF  | Aesthetic Sense,   |  |  |
|                         |                      |                | L - 2         | REFRACTIVE INDEX  | CONCAVE MIRROR   | Growth Mindset,  |  |  |
| May-2024                |                      | 06-10          |               | LENS EQUATION   |  | Risk Taking  |  |  |
| (11 Days)               |                      | 13-18<br>20-25 |               |   |  |  |  |  |
|                         |                      | 27-31          |               | SUMMER VACATION FROM  | 11TH MAY 2024 TO 9TH J                                 | JUNE 2024  |  |  |
|                         | Pahili Raja          | 01-01          |               |   |  |  |  |  |
| 7 (2024                 | Raja Sankranti       | 03-07          |               |   |  |  |  |  |
| June/2024<br>(14 Days)  | Bakrid / Eid al Adha | 10-13          | L - 2         | IMAGE FORMATION   | FOCAL LENGTH OF  | Aesthetic Sense, Growth  |  |  |
| (14 Days)               |                      | 17-22          | L-2           | NUMERICALS  | CONVEX LENS  | Mindset, Risk Taking   |  |  |
|                         |                      | 24-29          |               | HUMAN EYE: STRUCTURE  |  |  |  |  |
|                         | Ratha Yathra         | 1-6            | L - 3         | DISEASES  | FOCAL LENGTH OF  | Aesthetic Sense, Growth  |  |  |
| July/2024               | Muharram             | 08-12<br>15-18 |               | REMEDIAL MEASURES NUMERICALS  | CONVEX LENS  | Mindset, Risk Taking   |  |  |
| (14 Days)               |                      | 22-27          |               |   |  |  |  |  |
|                         |                      | 29-31          |               | UT -1/ PT-1 19TH JUL  | TH JULY 2024 TO 30TH JULY 2024                         |  |  |  |
|                         | Independence Day     | 01-03          | T 4           | PRISM: REFRACTION   | CLACCCLAD  | A A  |  |  |
|                         | Janmashtami          | 05-09          | L - 4         | DISPERSION  | GLASS SLAB   | Aesthetic Sense, Art   |  |  |
| Aug/2024                |                      | 12-17          | L - 5         | ATMOSPHERIC REFRACTION:<br>SCATTERING                                       | GLASS SLAB   | Higher Order Thinking<br>(Subject Specific)                                      |  |  |
| (25 Days)               |                      | 19-24          |               | DIFFERENT PHENOMENA   |  | (Subject Specific)   |  |  |
|                         |                      | 26-31          |               | CURRENT ELECTRICITY: POTENTIAL DIFFERENCE & OHM'S LAW                       |  |  |  |  |
|                         | Ganesh Chaturth      | 02-07          | L-6           | SERIES & PARALLEL COMBINATION<br>OF RESISTOR                                | OHM'S LAW  | Risk Taking & Higher Order<br>Thinking (Subject Specific)                        |  |  |
| Sep/2024<br>(14 days)   | Nuakhai              | 09-13          |               | HEATING EFFECT OF CURRENT,<br>JOULE'S LAW OF HEATING                        |  |  |  |  |
|                         | Eid e Milad          | 16-21          |               | ELECTRIC POWER  |  |  |  |  |
|                         |                      | 23-28          |               |   |  |  |  |  |
|                         |                      | 30             |               | PT-2/ HALF YEARLY/ TERM 1 23TH S  | SEPTEMBER 2024 TO 04T                                  | H OCTOBER 2024   |  |  |
|                         | Mahalaya Amavasye    | 02-05          |               |   |  |  |  |  |
|                         | Gandhi Jayanti (o)   | 07-11          |               | PUJA VACATION 7TH OCTO  | BER 2024 TO 12TH OCTO                                  | BER 2024   |  |  |
| Oct/2024                | Durga Puja-Dusshera  | 14-19          |               | MAGNETIC EFFECT OF CURRENT:<br>INTRODUCTION OF MAGNETIC FIELD               |  |  |  |  |
| (15 Days)               | Lakshmi Puja         | 21-26          | L - 7         | MAGNETIC FIELD DUE TO STRAIGHT<br>CONDUCTOR, CIRCULAR LOOP,<br>SOLENOID     | VERIFICATION OF<br>SERIES COMBINATION                  | Aesthetic Sense, Growth<br>Mindset & Higher Order<br>Thinking (Subject Specific) |  |  |
|                         | Deepavali            | 28-30          |               | FORCE EXPERIENCES BY A MOVING<br>CHARGE IN A MAGNETIC FIELD                 |  |  |  |  |
|                         | Diwali Break         | 01-02          |               | DIWALI VACATION 31ST OCTO   | OBER 2024 TO 03RD NOVI                                 | EMBER 2024   |  |  |
| Nov/2024                | Govardhan Puja       | 04-08          |               | FORCE EXPERIENCES BY A CURRENT<br>CARRYING CONDUCTOR IN A<br>MAGNETIC FIELD |  | Aesthetic Sense, Growth  |  |  |
| (22 Days)               | Bhai duj             | 11-16          | L - 7         | ELECTRIC MOTOR  | VERIFICATION OF<br>SERIES COMBINATION                  | Mindset & Higher Order   |  |  |
|                         | Karthika Purnima     | 18-23          |               | ELECTROMAGNETIC INDUCTION,<br>FARADAY'S LAW                                 | SERIES COMBINATION                                     | Thinking (Subject Specific)  |  |  |
|                         |                      | 25-30          |               | ELECTROMAGNETIC INDUCTION,<br>FARADAY'S LAW                                 |  |  |  |  |

|                       | Christmas                             | 02-07<br>09-13 |       | PT-3/POST MID TERM/ UT-2 2ND DECEMBER 2024 TO 13TH DECEMBER 2024 |  |                             |  |  |  |
|-----------------------|---------------------------------------|----------------|-------|--|--|-----------------------------|--|--|--|
| Dec/2024              |                                       | 16-21          | T 7   | GENERATION OF EMF  | VERIFICATION OF                            | Aesthetic Sense,            |  |  |  |
| (11 Days)             |                                       | 23-28          | L - 7 | ELECTRIC GENERATOR   | PARALLEL COMBINATION                       | Growth Mindset & Higher     |  |  |  |
|                       |                                       | 30-31          |       | WINTER BREAK 30TH DECE   |  |                             |  |  |  |
|                       | Makar Sankranti                       | 01-04          |       | WINTER BREAK 30TH DECE.  | WIDER 2024 TO 5111 JAIN                    | UART 2023                   |  |  |  |
|                       | Netaji Subhas Chandra<br>Bose Jayanti | 06-10          |       | HOUSEHOLD CIRCUIT  |  | Shubh/Ashubh & Higher Order |  |  |  |
| Jan/2025<br>(21 Days) | Republic Day                          | 13-18          | L-8   | SOURCES OF ENERGY:<br>INTRODUCTION & GOOD SOURCES<br>OF ENERGY   | VERIFICATION OF<br>PARALLEL<br>COMBINATION | Thinking (Subject Specific) |  |  |  |
|                       |                                       | 20-25          |       | RENEWABLE & NON RENEWABLE<br>SOURCES OF ENERGY                   |  |                             |  |  |  |
|                       |                                       | 27-31          |       | REVISION   |  |                             |  |  |  |
|                       | Vasant Panchami                       | 1              |       | SAMPLE PA  | PER DISCUSSION                             |                             |  |  |  |
| Feb/2025              | Maha Shivaratri                       | 03-07          |       | SAMPLE PA  | PER DISCUSSION                             |                             |  |  |  |
| (08 Days)             |                                       | 10-11          |       | SAMPLE PA  | PER DISCUSSION                             |                             |  |  |  |
| (oo Days)             |                                       | 17-22          |       | ANNUAL EXAM CLASS IX & XI - 12TH                                 | FEBRUARY 2025 TO 28                        | TH FEBRUARY 2025            |  |  |  |
|                       |                                       | 24-28          |       |  |  |                             |  |  |  |
|                       | Holi (Dhulandi)                       | 03-07          | AN    | NUAL EXAM NURSERY TO CLASS VIII                                  | I - 26TH FEBRUARY 2025                     | 5 TO 11TH MARCH 2025        |  |  |  |
|                       | Idul Fitr                             | 10-15          |       |  |  |                             |  |  |  |
| Mar-2025              |                                       | 17-22          |       |  | :  |                             |  |  |  |
|                       |                                       | 24-29          |       |  |  |                             |  |  |  |
|                       |                                       | 31             |       |  |  |                             |  |  |  |

#### DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA ) ANNUAL CURRICULUM PLANNING (2024-25)

SUBJECT: CHEMISTRY

NAME OF SUBJECT TEACHER: SACHIN KHATRI CLASS: X SECTION: A & B

| NAME OF THE BO          | OOK: SCIENCE - A To  | ext Book       | of class X    | NAME OF THE PUBLISHER: NCERT  |   |                            |
|-------------------------|----------------------|----------------|---------------|---|---|----------------------------|
| Month/ Working<br>Days  | Holidays             | Dates          | Lesson<br>No. | Chapters/Topic Name   | Activity /Worksheet / Subject Enrichment<br>Planned   | Dalmia Core Promises       |
|                         | Utkal Diwas          |                |               | NEW SESSION S   | TARTS FROM SATURDAY 2ND APRIL 2024  |                            |
|                         | Dr. Ambedkar Jayanti | 02-06          | 1             | CHEMICAL REACTIONS<br>AND EQUATIONS                                     | PRACTICALS ON VARIOUS CHEMICAL<br>REACTIONS SUCH AS DISPLACEMENT<br>REACTION,DOUBLE DISPLACEMENT<br>REACTION,DECOMPOSITION ETC. | GROWTH MINDSET<br>AND HOT. |
| April/2024<br>(22 days) | Idul Fitr            | 8-12           | 1             | CHEMICAL REACTIONS<br>AND EQUATIONS                                     | PRACTICALS ON VARIOUS CHEMICAL<br>REACTIONS SUCH AS DISPLACEMENT<br>REACTION,DOUBLE DISPLACEMENT<br>REACTION,DECOMPOSITION ETC. | GROWTH MINDSET<br>AND HOT. |
| (22 dilys)              | Ram Navami           | 15-20          | 1             | VARIOUS TYPES OF<br>REACTIONS   | PRACTICALS ON VARIOUS CHEMICAL<br>REACTIONS SUCH AS DISPLACEMENT<br>REACTION,DOUBLE DISPLACEMENT<br>REACTION,DECOMPOSITION ETC. | GROWTH MINDSET<br>AND HOT. |
|                         |                      | 22-27          | 1             | BALANCING OF EQUATION<br>AND APPLICATION BASED<br>ON VARIOUS REACTIONS. | PRACTICALS ON VARIOUS CHEMICAL<br>REACTIONS SUCH AS DISPLACEMENT<br>REACTION,DOUBLE DISPLACEMENT<br>REACTION,DECOMPOSITION ETC. | GROWTH MINDSET<br>AND HOT. |
|                         |                      | 1-4            | 1             |   | REVISION OF LESSON 1.   |                            |
| May-2024                |                      | 06-10          | 1             |   | REVISION OF LESSON 1 .  |                            |
| (11 Days)               |                      | 13-18          |               |   |   |                            |
|                         |                      | 20-25          |               | SUMMER VACATI   | ON FROM 11TH MAY 2024 TO 9TH JUNE 20  | 24                         |
|                         | Pahili Raja          | 01-01          |               |   |   |                            |
|                         | Raja Sankranti       | 03-07          |               |   |   |                            |
| June/2024               | Bakrid / Eid al Adha | 10-13          | 2             | ACID,BASES AND SALT<br>INTRODUCTION                                     | ACTIVITY/PRACTICALS BASED UPON PH<br>MEASUREMENT.   | GROWTH MINDSET             |
| (14 Days)               |                      | 17-22          | 2             | REACTION OF ACID AND<br>BASES   | ACTIVITY/PRACTICALS BASED UPON PH MEASUREMENT.  | GROWTH MINDSET             |
|                         |                      | 24-29          | 2             | IMPORTANT CHEMICAL<br>SALTS   | ACTIVITY/PRACTICALS BASED UPON PH<br>MEASUREMENT.   | GROWTH MINDSET             |
|                         | Ratha Yathra         | 1-6            | 2             | IMPORTANT CHEMICAL  | ACTIVITY/PRACTICALS BASED UPON PH   | GROWTH MINDSET             |
|                         |                      |                | -             | SALTS   | MEASUREMENT.  | GROW THE WILL ADDE         |
| July/2024<br>(14 Days)  | Muharram             | 08-12<br>15-18 |               |   | REVISION OF LESSON 2 REVISION OF LESSON 2   |                            |
| (= = = = = = )          |                      | 22-27          |               | FIG. 4 / DOD 1  |   |                            |
|                         |                      | 29-31          |               | U1 -1/ P1-  | 1 19TH JULY 2024 TO 30TH JULY 2024  |                            |
|                         | Independence Day     | 01-03          | 3             | METALS AND NON METALS<br>INTRODUCTION                                   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.  | НОТ                        |
|                         | Janmashtami          | 05-09          | 3             | CLASSIFICATION OF<br>METALS AND NONMETALS                               | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.  | НОТ                        |
| Aug/2024<br>(25 Days)   |                      | 12-17          | 3             | PROPERTIES OF METALS<br>AND NONMETALS                                   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.  | НОТ                        |
|                         |                      | 19-24          | 3             | PROPERTIES OF METALS<br>AND NONMETALS                                   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.  | НОТ                        |
|                         |                      | 26-31          | 3             | REACTIONS OF METALS<br>AND NONMETALS                                    | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.  | НОТ                        |

|                       | Ganesh Chaturth                       | 02-07          | 1  | REVISION   | REVISION OF PRACTICALS   | GROWTH MINDSET                        |  |  |  |  |
|-----------------------|---------------------------------------|----------------|--|--|--|---------------------------------------|--|--|--|--|
|                       | Nuakhai                               | 09-13          | 1  | REVISION   | REVISION OF PRACTICALS   | GROWTH MINDSET                        |  |  |  |  |
| Sep/2024<br>(14 days) | Eid e Milad                           | 16-21          | 2  | REVISION   | REVISION OF PRACTICALS   | GROWTH MINDSE                         |  |  |  |  |
| (14 days)             |                                       | 23-28          |  |  |  |                                       |  |  |  |  |
|                       |                                       | 30             | PT-2/ HALF YEARLY/ TERM 1 23TH SEPTEMBER 2024 TO 04TH OCTOBER 2024 |  |  |                                       |  |  |  |  |
|                       | Mahalaya Amavasye                     | 02-05          |  | TT 2, INTEL TEARDY, TEA  | 11 20 11 0E1 1E 11 E 1 E 1 E 1 E 1 E 1 E 1 E                                       | OBER 2021                             |  |  |  |  |
|                       | Gandhi Jayanti (o)                    | 07-11          |  | PUJA VACATION  | 7TH OCTOBER 2024 TO 12TH OCTOBER 20  | )24                                   |  |  |  |  |
| Oct/2024              | Durga Puja-Dusshera                   | 14-19          | 3  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
| (15 Days)             | Lakshmi Puja                          | 21-26          | 3  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
|                       | Deepavali                             | 28-30          | 4  | CARBON AND ITS<br>COMPOUND<br>INTRODUCTION   | PRACTICAL BASED UPON CLEANSING<br>ACTION OF SOAPS AND DETERGENTS                   | НОТ                                   |  |  |  |  |
|                       | Diwali Break                          | 01-02          |  | DIWALI VACATION  | 31ST OCTOBER 2024 TO 03RD NOVEMBER   | R 2024                                |  |  |  |  |
|                       | Govardhan Puja                        | 04-08          | 4  | VERSATILE NATURE OF<br>CARBON AND<br>HOMOLOGOUS SERIES.  | PRACTICAL BASED UPON CLEANSING<br>ACTION OF SOAPS AND DETERGENTS                   | НОТ                                   |  |  |  |  |
| Nov/2024<br>(22 Days) | Bhai duj                              | 11-16          | 4  | NOMENCLATURE   | PRACTICAL BASED UPON CLEANSING<br>ACTION OF SOAPS AND DETERGENTS                   | GROWTH MINDSE                         |  |  |  |  |
|                       | Karthika Purnima                      | 18-23          | 4  | NOMENCLATURE   | PRACTICAL BASED UPON CLEANSING<br>ACTION OF SOAPS AND DETERGENTS                   | GROWTH MINDSE                         |  |  |  |  |
|                       |                                       | 25-30          | 4  | NOMENCLATURE   | PRACTICAL BASED UPON CLEANSING<br>ACTION OF SOAPS AND DETERGENTS                   | GROWTH MINDSE                         |  |  |  |  |
|                       | Christmas                             | 02-07          |  | PT-3/POST MID TERM/ II   | T-2 2ND DECEMBER 2024 TO 13TH DECEM  | IRER 2024                             |  |  |  |  |
|                       |                                       | 09-13          |  | TT 5/T OST MID TERM!/ C  |  | T T T T T T T T T T T T T T T T T T T |  |  |  |  |
| Dec/2024<br>(11 Days) |                                       | 16-21          | 4  | ORGANIC REAGENTS   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.       | НОТ                                   |  |  |  |  |
| (11 Days)             |                                       | 23-28          | 4  | ORGANIC REAGENTS   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.       | НОТ                                   |  |  |  |  |
|                       |                                       | 30-31          |  | WINTER BREAK 3   | OTH DECEMBER 2024 TO 5TH JANUARY 2   | 025                                   |  |  |  |  |
|                       | Makar Sankranti                       | 01-04          |  | ı  |  | <u> </u>                              |  |  |  |  |
|                       | Netaji Subhas Chandra<br>Bose Jayanti | 06-10          | 4  | CLEANSING ACTION OF SOAPS AND DETERGENTS   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.       | GROWTH MINDSE                         |  |  |  |  |
| Jan/2025<br>(21 Days) | Republic Day                          | 13-18          | 4  | CLEANSING ACTION OF SOAPS AND DETERGENTS   | ACTIVITY BASED UPON PPT BY STUDENTS AND GROUP ACTIVITY OF TOPIC EXPLANATION.       | GROWTH MINDSE                         |  |  |  |  |
|                       |                                       | 20-25          | 4  | QUESTIONS OF INTEXT<br>AND NCERT.  | ACTIVITY BASED UPON PPT BY<br>STUDENTS AND GROUP ACTIVITY OF<br>TOPIC EXPLANATION. | GROWTH MINDSE                         |  |  |  |  |
|                       |                                       | 27-31          |  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
|                       | Vasant Panchami                       | 1              |  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
| Feb/2025              | Maha Shivaratri                       | 03-07          |  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
| (08 Days)             |                                       | 10-11          |  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
| ` ' ' '               |                                       | 17-22          |  | REVISION   | REVISION   | GROWTH MINDSE                         |  |  |  |  |
|                       | H 1: (P1 1 1)                         | 24-28          |  | NAME OF THE OWNER O | CLASS VIII. ACTIVIED NO. 100 AND TO THE COLOR                                      | W M D CH 2027                         |  |  |  |  |
|                       | Holi (Dhulandi)                       | 03-07          | A  | NNUAL EXAM NURSERY TO  | CLASS VIII - 26TH FEBRUARY 2025 TO 11T   | H MARCH 2025                          |  |  |  |  |
| Mar-2025              | Idul Fitr                             | 10-15<br>17-22 |  |  |  | I                                     |  |  |  |  |
| 1 <b>1141</b> -2023   |                                       | 24-29          |  |  | :  |                                       |  |  |  |  |
|                       |                                       | 31             |  |  |  |                                       |  |  |  |  |
|                       | <u> </u>                              |                |  |  |  |                                       |  |  |  |  |

SUBJECT: Biology

NAME OF SUBJECT TEACHER: Rasmita Tripathy & Samita Mishra CLASS: X SECTION: A & B NAME OF NAME OF THE BOOK: SCIENCE - A Text Book of class X THE PUBLISHER: NCERT Activity /Worksheet / Subject Month/ Working Lesson Holidays Dates Chapters/Topic Name **Dalmia Core Promises** Days **Enrichment Planned** NEW SESSION STARTS FROM SATURDAY 2ND APRIL 2024 Utkal Diwas Dr. Ambedkar Jayanti 02-06 6 Life processes -Nutrition in plants Activity -6.1 April/2024 Idul Fitr 8-12 6 Life processes -Nutrition Activity -6.1 (22 days)

|                        | Ram Navami           | 15-20 | 6 | Life processes -Nutrition                        | Activity -6.1   | KNOWLEDGE (HO |
|------------------------|----------------------|-------|---|--|---|---------------|
|                        |                      | 22-27 | 6 | Life processes -Nutrition                        | Activity -6.1   |               |
|                        |                      | 1-4   | 6 | Life processes -Nutrition in Animals             | Activity -6.2   |               |
| May-2024               |                      | 06-10 | 6 | Life processes -Nutrition in Animals             | Activity -6.2   | KNOWLEDGE(HO  |
| (11 Days)              |                      | 13-18 |   |  |   |               |
|                        |                      | 20-25 |   | SUMMED VACATIO                                   | N FROM 11TH MAY 2024 TO 9TH JUN                                     | E 2024        |
|                        |                      | 27-31 |   | SUMMER VACATIO                                   | N FROM IIIH MAT 2024 TO 91H JUN                                     | E 2024        |
|                        | Pahili Raja          | 01-01 |   |  |   |               |
|                        | Raja Sankranti       | 03-07 |   | T 710 - 37 - 12 - 1                              |   |               |
| June/2024<br>(14 Days) | Bakrid / Eid al Adha | 10-13 | 6 | Life processes -Nutrition in Animals             | Activity -6.2   | KNOWLEDGE(HO  |
|                        |                      | 17-22 | 6 | Life processes -Nutrition in Animals             | Activity -6.2   | `             |
|                        |                      | 24-29 | 6 | Life processes - Respiration                     | Activity -6.7   | KNOWLEDGE(HO  |
|                        | Ratha Yathra         | 1-6   | 6 | Life processes - Transportation in Animals       | Activity -6.7   | KNOWLEDGE(HC  |
| July/2024<br>(14 Days) | Muharram             | 08-12 | 6 | Life processes - Transportation in plants        | Work book question answer   | KNOWLEDGE(HC  |
|                        |                      | 15-18 | 6 | Life processes - Excretion in animals and plants | Intext question answer from exercise                                | KNOWLEDGE(HC  |
|                        |                      | 22-27 |   | UT _1/ PT_1 1                                    | 9TH JULY 2024 TO 30TH JULY 2024                                     |               |
|                        |                      | 29-31 |   | 01-1/11-11                                       | 7111 JUL 1 2024 10 30111 JUL 1 2024                                 |               |
|                        | Independence Day     | 01-03 | 7 | Control and coordination in Animals              | Carbon dioxide is evolved during respiration                        | GROWTH MINDS  |
|                        | Janmashtami          | 05-09 | 7 | Control and coordination in Animals              | Carbon dioxide is evolved during respiration                        | GROWTH MINDS  |
| Aug/2024<br>(25 Days)  |                      | 12-17 | 7 | Control and coordination in plants               | Carbon dioxide is evolved during respiration                        | GROWTH MINDS  |
|                        |                      | 19-24 | 7 | Control and coordination in plants               | Carbon dioxide is evolved during respiration                        | GROWTH MINDS  |
|                        |                      | 26-31 | 8 | How do organisms Reproduce?                      | Permanent slides of Binary fission of<br>Amoeba & budding of yeast. | KNOWLEDGE     |
|                        | Ganesh Chaturth      | 02-07 | 8 | How do organisms Reproduce?                      | Permanent slides of Binary fission of<br>Amoeba & budding of yeast. | KNOWLEDGE     |
| Sep/2024               | Nuakhai              | 09-13 | 8 | How do organisms Reproduce?                      | Permanent slides of Binary fission of<br>Amoeba & budding of yeast. | KNOWLEDGE     |
| (14 days)              | Eid e Milad          | 16-21 | 8 | How do organisms Reproduce?                      | Permanent slides of Binary fission of<br>Amoeba & budding of yeast. | KNOWLEDGE     |
|                        |                      | 23-28 |   |  |   |               |
|                        |                      | 30    |   | PT-2/ HALF YEARLY/ TERM                          | 1 1 23TH SEPTEMBER 2024 TO 04TH O                                   | CTOBER 2024   |
|                        | Mahalaya Amavasye    | 02-05 |   |  |   |               |
|                        | Gandhi Jayanti (o)   | 07-11 |   | PUJA VACATION 71                                 | TH OCTOBER 2024 TO 12TH OCTOBE                                      | R 2024        |
| Oct/2024               | Durga Puja-Dusshera  | 14-19 | 9 | Hereditary and Evolution                         | preparing a temporary mount of leaf peel to show stomata.           | KNOWLEDGE(HC  |
| (15 Days)              | Lakshmi Puja         | 21-26 | 9 | Hereditary and Evolution                         | preparing a temporary mount of leaf peel to show stomata.           | KNOWLEDGE(HO  |
|                        | Deepavali            | 28-30 | 9 | Hereditary and Evolution                         | Identification of the different parts of an embryo of a dicot seed. | KNOWLEDGE(HC  |

|                       | Diwali Break                          | 01-02 |  | DIWALI VACATION 3        | 1ST OCTOBER 2024 TO 03RD NOVEME                                     | BER 2024        |  |  |
|-----------------------|---------------------------------------|-------|--|--------------------------|---|-----------------|--|--|
|                       | Govardhan Puja                        | 04-08 | 9  | Hereditary and Evolution | Identification of the different parts of an embryo of a dicot seed. | KNOWLEDGE(HOT)  |  |  |
| Nov/2024<br>(22 Days) | Bhai duj                              | 11-16 | 15   | Our Environment          | Identification of the different parts of an embryo of a dicot seed. | JUSTICE         |  |  |
|                       | Karthika Purnima                      | 18-23 | 15   | Our Environment          | Identification of the different parts of an embryo of a dicot seed. | JUSTICE         |  |  |
|                       |                                       | 25-30 |  | REVISION                 | REVISION  | REVISION        |  |  |
|                       | Christmas                             | 02-07 | PT-3/POST MID TERM/ UT-2 2ND DECEMBER 2024 TO 13TH DECEMBER 2024 |                          |   |                 |  |  |
| D (2024               |                                       | 09-13 |  | P1-5/POST MID TERM/ UT   | -2 2ND DECEMBER 2024 TO 13TH DEC                                    | ENIBER 2024     |  |  |
| Dec/2024<br>(11 Days) |                                       | 16-21 |  | REVISION                 | REVISION  | REVISION        |  |  |
| (11 Days)             |                                       | 23-28 |  | REVISION                 | REVISION  | REVISION        |  |  |
|                       |                                       | 30-31 |  | WINTED DDEAU 20          | TH DECEMBED 2024 TO STH LANGAD                                      | V 2025          |  |  |
|                       | Makar Sankranti                       | 01-04 |  | WINTER BREAK 30          | TH DECEMBER 2024 TO 5TH JANUAR                                      | 1 2025          |  |  |
| Jan/2025              | Netaji Subhas Chandra<br>Bose Jayanti | 06-10 |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
| (21 Days)             | Republic Day                          | 13-18 |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
|                       |                                       | 20-25 |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
|                       |                                       | 27-31 |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
|                       | Vasant Panchami                       | 1     |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
| Feb/2025              | Maha Shivaratri                       | 03-07 |  | TRIAL TEST               | SAMPLE PAPER REVISION   |                 |  |  |
| (08 Days)             |                                       | 10-11 |  | BOARD                    | EXAMINATION   |                 |  |  |
| (oo Buys)             |                                       | 17-22 |  | ANNUAL EXAM CLASS IX &   | XI - 12TH FEBRUARY 2025 TO 28TH F                                   | EBRUARY 2025    |  |  |
|                       |                                       | 24-28 |  |                          |   |                 |  |  |
|                       | Holi (Dhulandi)                       | 03-07 | AN   | NNUAL EXAM NURSERY TO C  | CLASS VIII - 26TH FEBRUARY 2025 TO                                  | 11TH MARCH 2025 |  |  |
|                       | Idul Fitr                             | 10-15 |  |                          |   |                 |  |  |
| Mar-2025              |                                       | 17-22 |  |                          | :   |                 |  |  |
|                       |                                       | 24-29 |  |                          |   |                 |  |  |
|                       |                                       | 31    |  |                          |   | <u> </u>        |  |  |

#### DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA) **ANNUAL CURRICULUM PLANNING (2024-25)**

SUBJECT: History and Political science

SECTION: A & B NAME OF SUBJECT TEACHER : Tanuja Pattnaik CLASS: X

| AME OF THE BOOK : India and the Contemporary World II, Democratic Politics II |                      |       |               |   | NAME OF THE PUBLISHER: NCERT                        |                              |  |  |  |
|---|----------------------|-------|---------------|---|---|------------------------------|--|--|--|
| Month/ Working<br>Days  | Holidays             | Dates | Lesson No.    | Chapters/Topic Name                                 | Activity /Worksheet / Subject Enrichment<br>Planned | Dalmia Core Promises         |  |  |  |
|   | Utkal Diwas          |       |               | NEW SESSION ST                                      | TARTS FROM SATURDAY 2ND APRIL 2                     | 024                          |  |  |  |
|   | Dr. Ambedkar Jayanti | 02-06 | History L 1   | The rise of Nationalism in Europe                   | Class room discussion and presentation, debate      | Higher order thinking skills |  |  |  |
| April/2024<br>(22 days)   | Idul Fitr            | 8-12  | Pol sc L 1    | Power Sharing                                       | Debate, Group discussion, Quiz                      | Higher order thinking skills |  |  |  |
|   | Ram Navami           | 15-20 | History L1    | The rise of Nationalism in Europe                   | Use of graphic organizers to explain unification    | Higher order thinking skills |  |  |  |
|   |                      | 22-27 | Pol sc L 1    | Power Sharing                                       | Worksheets  | Higher order thinking skills |  |  |  |
|   |                      | 1-4   | History L 1   | The rise of Nationalism in<br>Europe                | Visual presentation of the World Map                | Higher order thinking skills |  |  |  |
|   |                      | 06-10 | Pol sc L 2    | Federalism  | Debate, Group discussion, Quiz                      | Higher order thinking skills |  |  |  |
| May-2024<br>(11 Days)   |                      | 13-18 |               |   |   |                              |  |  |  |
|   |                      | 20-25 |               | SUMMER VACATION FROM 11TH MAY 2024 TO 9TH JUNE 2024 |   |                              |  |  |  |
|   |                      | 27-31 |               |   |   |                              |  |  |  |
|   | Pahili Raja          | 01-01 |               |   |   |                              |  |  |  |
|   | Raja Sankranti       | 03-07 |               |   |   |                              |  |  |  |
| June/2024<br>(14 Days)  | Bakrid / Eid al Adha | 10-13 | History L 2   | Nationalism in India                                | PPT, Debate, Group discussion                       | Higher order thinking skills |  |  |  |
|   |                      | 17-22 | Pol sc L 4    | Gender, Religion and Caste                          | Skit, Street Play                                   | Higher order thinking skills |  |  |  |
|   |                      | 24-29 | History L 2   | Nationalism in India                                | Worksheets, Quiz, Skit                              | Higher order thinking skills |  |  |  |
|   | Ratha Yathra         | 1-6   | History L 2,3 | Nationalism in India, The making of a Global World  | Art integration, gallery walk                       | Higher order thinking skills |  |  |  |
|   | Muharram             | 08-12 | Pol sc L 4    | Gender, Religion and Caste                          | Debate, Group discussion                            | Higher order thinking skills |  |  |  |
| July/2024<br>(14 Days)  |                      | 15-18 | Pol sc L 6    | Political Parties                                   | Debate, Group discussion, Quiz                      | Higher order thinking skills |  |  |  |
|   |                      | 22-27 |               |   |   |                              |  |  |  |
|   |                      | 29-31 |               | U1 -1/ F1-1   | 19TH JULY 2024 TO 30TH JULY 2024                    |                              |  |  |  |
|   | Independence Day     | 01-03 | History L 5   | Print Culture and the modern world                  | Declamation, Quiz                                   | Higher order thinking skills |  |  |  |
|   | Janmashtami          | 05-09 | History L 5   | Print Culture and the modern world                  | Interpretation of Cartoons, Use of Venn<br>diagrams | Higher order thinking skills |  |  |  |
| Aug/2024<br>(25 Days)   |                      | 12-17 | Pol sc L 6    | Political Parties                                   | Role Play, Skit, Street Play                        | Higher order thinking skills |  |  |  |
|   |                      | 19-24 | History L 5   | Print culture and the modern world                  | Worksheets  | Higher order thinking skills |  |  |  |
|   |                      | 26-31 | Pol sc L6     | Political Parties                                   | Reading of Newspapers, Making cartoons              | Higher order thinking skills |  |  |  |
|   | Ganesh Chaturth      | 02-07 | Pol sc L 7    | Outcomes of Democracy                               | Debate, Group discussion, Quiz                      | Higher order thinking skills |  |  |  |
| G /2024   | Nuakhai              | 09-13 | Pol sc L 7    | Outcomes of Democracy                               | Case studies will be done                           | Higher order thinking skills |  |  |  |
| Sep/2024<br>(14 days)   | Eid e Milad          | 16-21 | Revision      | Revision  | Revision  | Revision                     |  |  |  |
|   |                      | 23-28 |               |   |   |                              |  |  |  |
|   |                      | 30    | PT            | C-2/ HALF YEARLY/ TERM                              | M 1 23TH SEPTEMBER 2024 TO 04TH O                   | CTOBER 2024                  |  |  |  |

|                       | Mahalaya Amavasye                     | 02-05 |   |  |                                      |                |  |  |  |  |
|-----------------------|---------------------------------------|-------|---|--|--------------------------------------|----------------|--|--|--|--|
|                       | Gandhi Jayanti (o)                    | 07-11 |   | PUJA VACATION 7  | TH OCTOBER 2024 TO 12TH OCTOBER      | 2024           |  |  |  |  |
| Oct/2024<br>(15 Days) | Durga Puja-Dusshera                   | 14-19 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Lakshmi Puja                          | 21-26 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Deepavali                             | 28-30 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Diwali Break                          | 01-02 |   | DIWALI VACATION 31ST OCTOBER 2024 TO 03RD NOVEMBER 2024          |                                      |                |  |  |  |  |
|                       | Govardhan Puja                        | 04-08 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
| Nov/2024<br>(22 Days) | Bhai duj                              | 11-16 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
| , ,                   | Karthika Purnima                      | 18-23 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       |                                       | 25-30 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Christmas                             | 02-07 |   | PT-3/POST MID TERM/ UT-2 2ND DECEMBER 2024 TO 13TH DECEMBER 2024 |                                      |                |  |  |  |  |
|                       |                                       | 09-13 | P   | T-3/POST MID TERM/ UT  | -2 2ND DECEMBER 2024 TO 13TH DEC     | EMBER 2024     |  |  |  |  |
| Dec/2024<br>(11 Days) |                                       | 16-21 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       |                                       | 23-28 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       |                                       | 30-31 |   | WWYEED DDE 4 V 20  | THE DECEMBER 4004 TO 5TH VANILARY    | . 2025         |  |  |  |  |
|                       | Makar Sankranti                       | 01-04 | WINTER BREAK 30TH DECEMBER 2024 TO 5TH JANUARY 2025 |  |                                      |                |  |  |  |  |
|                       | Netaji Subhas<br>Chandra Bose Jayanti | 06-10 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
| Jan/2025<br>(21 Days) | Republic Day                          | 13-18 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       |                                       | 20-25 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       |                                       | 27-31 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Vasant Panchami                       | 1     | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
|                       | Maha Shivaratri                       | 03-07 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
| Feb/2025<br>(08 Days) |                                       | 10-11 | Revision  | Revision   | Revision                             | Revision       |  |  |  |  |
| • •                   |                                       | 17-22 | ANI   | NUAL EXAM CLASS IX &   | : XI - 12TH FEBRUARY 2025 TO 28TH FE | EBRUARY 2025   |  |  |  |  |
|                       |                                       | 24-28 |   |  |                                      |                |  |  |  |  |
|                       | Holi (Dhulandi)                       | 03-07 | ANNUA   | AL EXAM NURSERY TO C   | CLASS VIII - 26TH FEBRUARY 2025 TO 1 | 1TH MARCH 2025 |  |  |  |  |
|                       | Idul Fitr                             | 10-15 |   |  |                                      |                |  |  |  |  |
| Mar-2025              |                                       | 17-22 |   |  | :                                    |                |  |  |  |  |
|                       |                                       | 24-29 |   |  |                                      |                |  |  |  |  |
|                       |                                       | 31    |   |  |                                      |                |  |  |  |  |

# DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA )

#### ANNUAL CURRICULUM PLANNING (2024-25)

SUBJECT: SOCIAL SCIENCE (GEO & ECO)

| SUBJECT: SOCIAL SCIENCE (GEO & ECO) NAME OF SUBJECT TEACHER: SMITA MISHRA  CLASS: X SECTION: A & B |                               |                |            |  |   |                      |  |  |  |
|--|-------------------------------|----------------|------------|--|---|----------------------|--|--|--|
|  | OOK : Understanding Ed        |                |            |  | NAME OF THE PUBLISHER:                      | NCERT                |  |  |  |
| Month/ Working   | H-E-1                         | Deter          | Lesson     | Chantaur/T                               | Activity /Worksheet / Subject               | Dalmia Care Burni    |  |  |  |
| Days   | Holidays<br>Utkal Diwas       | Dates          | No.        | Chapters/Topic Name NEW SESSION STARTS F | Enrichment Planned ROM SATURDAY 2ND APRIL 2 | Dalmia Core Promises |  |  |  |
|  | Dr. Ambedkar Jayanti          | 02-06          | G L-1      | Resource and Development                 |   |                      |  |  |  |
| April/2024<br>(22 days)  | Idul Fitr                     | 8-12           | G L-2      | cont.                                    | Map skills on types of soil                 | Growth mindset       |  |  |  |
| (22 days)  | Ram Navami                    | 15-20          | E L-1      | Development                              | Case study                                  | Knowledge            |  |  |  |
|  |                               | 22-27          | E L-2      | contd.                                   | Sub Budy                                    | Time wronge          |  |  |  |
|  |                               | 1-4            | G-2        | Forest and Wildlife Resources            | Map skill                                   | Knowledge            |  |  |  |
| May-2024   |                               | 06-10          | G-3        | contd.                                   | мар жи                                      | Kliowicage           |  |  |  |
| (11 Days)  |                               | 13-18          |            |  |   |                      |  |  |  |
|  |                               | 20-25          |            | SUMMER VACATION FROM                     | M 11TH MAY 2024 TO 9TH JUN                  | E 2024               |  |  |  |
|  | Pahili Raja                   | 01-01          |            |  |   |                      |  |  |  |
|  | Raja Sankranti                | 03-07          |            |  |   |                      |  |  |  |
| June/2024  | Bakrid / Eid al Adha          | 10-13          | E L- 2     | Sectors of the Indian Economy            | Mind map and graph reading                  | Growth mindset       |  |  |  |
| (14 Days)  |                               | 17-22          | E L- 3     | cont.                                    | rima map and graph reading                  | Growth mindset       |  |  |  |
|  |                               | 24-29          | G L-3      | Water Resources                          | Case study                                  | Knowledge            |  |  |  |
|  | Ratha Yathra                  | 1-6            | G L-4      | cont.                                    | Cuse study                                  | Kliowicage           |  |  |  |
| July/2024  | Muharram                      | 08-12          | G-4        | Agriculture                              | Map skill and Comparative study             | Growth mindset       |  |  |  |
| (14 Days)  |                               | 15-18          | G-5        | Contd.                                   | wap skin and comparative study              | Growth initiaset     |  |  |  |
|  |                               | 22-27          |            | UT -1/ PT-1 19TH JU                      | JLY 2024 TO 30TH JULY 2024                  |                      |  |  |  |
|  |                               | 29-31          | Г. 2       | M 10 E                                   |   |                      |  |  |  |
|  | Independence Day  Janmashtami | 01-03          | E-3<br>E-4 | Money and Credit                         | Case based questions                        | Growth mindset       |  |  |  |
| Aug/2024   | Samusham                      | 12-17          | E-5        | contd.                                   | - Cube cubed questions                      | Siewai minidee       |  |  |  |
| (25 Days)  |                               | 19-24          | G-5        | Minerals and Energy Resources            |   |                      |  |  |  |
|  |                               | 26-31          | G-6        | contd.                                   | Map skill                                   | Growth mindset       |  |  |  |
|  | Ganesh Chaturth               | 02-07          | G-7        | cont                                     |   |                      |  |  |  |
| Sep/2024   | Nuakhai                       | 09-13          | E- 4       | Globalization and the Indian Economy     | Case study                                  | Growth mindset       |  |  |  |
| (14 days)  | Eid e Milad                   | 16-21          | E- 5       | contd.                                   | Cuse study                                  | Grow at minaset      |  |  |  |
|  |                               | 23-28<br>30    |            | PT-2/ HALF YEARLY/ TERM 1 23TH           | I SEPTEMBER 2024 TO 04TH O                  | CTOBER 2024          |  |  |  |
|  | Mahalaya Amavasye             | 02-05          |            |  |   |                      |  |  |  |
|  | Gandhi Jayanti (o)            | 07-11          |            |  | OBER 2024 TO 12TH OCTOBER                   | R 2024               |  |  |  |
| Oct/2024<br>(15 Days)  | Durga Puja-Dusshera           | 14-19          | G-6        | Manufacturing Industries                 | _   |                      |  |  |  |
| (  | Lakshmi Puja                  | 21-26          | G-7        | contd.                                   | Map skill and case study                    | Knowledge            |  |  |  |
|  | Deepavali                     | 28-30          | G-8        | cont.                                    |   |                      |  |  |  |
|  | Diwali Break                  | 01-02          |            |  | TOBER 2024 TO 03RD NOVEME                   | BER 2024             |  |  |  |
| NI /2024   | Govardhan Puja                | 04-08          | G-7        | Lifelines of National Economy            |   |                      |  |  |  |
| Nov/2024<br>(22 Days)  | Bhai duj                      | 11-16          | G-8        | Contd.                                   | Map skills                                  | Knowledge            |  |  |  |
| (22 24)5)  | Karthika Purnima              | 18-23          | G-9        | Contd                                    |   |                      |  |  |  |
|  |                               | 25-30          | Revision   | Revision                                 | Revision                                    | Revision             |  |  |  |
|  | Christmas                     | 02-07<br>09-13 |            | PT-3/POST MID TERM/ UT-2 2ND E           | DECEMBER 2024 TO 13TH DEC                   | EMBER 2024           |  |  |  |
| Dec/2024   |                               | 16-21          | Revision   | Revision                                 | Revision                                    | Revision             |  |  |  |
| (11 Days)  |                               | 23-28          | Revision   | Revision                                 | Revision                                    | Revision             |  |  |  |
|  |                               | 30-31          |            |  |   |                      |  |  |  |
|  | Makar Sankranti               | 01-04          |            | WINTER BREAK SUTH DEC                    | EMBER 2024 TO 5TH JANUAR                    | 1 2023               |  |  |  |
|  |                               |                |            |  |   |                      |  |  |  |

|                       | Netaji Subhas Chandra<br>Bose Jayanti | 06-10 | Revision | Revision                        | Revision                   | Revision        |
|-----------------------|---------------------------------------|-------|----------|---------------------------------|----------------------------|-----------------|
| Jan/2025<br>(21 Days) | Republic Day                          | 13-18 | Revision | Revision                        | Revision                   | Revision        |
| •                     |                                       | 20-25 | Revision | Revision                        | Revision                   | Revision        |
|                       |                                       | 27-31 | Revision | Revision                        | Revision                   | Revision        |
|                       | Vasant Panchami                       | 1     | Revision | Revision                        | Revision                   | Revision        |
|                       | Maha Shivaratri                       | 03-07 | Revision | Revision                        | Revision                   | Revision        |
| Feb/2025<br>(08 Days) |                                       | 10-11 | Revision | Revision                        | Revision                   | Revision        |
| (** ) /               |                                       | 17-22 |          | ANNUAL EXAM CLASS IX & XI - 12T | H FEBRUARY 2025 TO 28TH F  | EBRUARY 2025    |
|                       |                                       | 24-28 |          |                                 |                            |                 |
|                       | Holi (Dhulandi)                       | 03-07 | ANI      | NUAL EXAM NURSERY TO CLASS VI   | II - 26TH FEBRUARY 2025 TO | 11TH MARCH 2025 |
| Mar-2025              | Idul Fitr                             | 10-15 |          |                                 |                            |                 |
| IVIAT-2023            |                                       | 17-22 |          |                                 | :                          |                 |
|                       |                                       | 24-29 |          |                                 |                            |                 |
|                       |                                       | 31    |          |                                 |                            |                 |

### DALMIA VIDYA MANDIR, RAJGANGPUR (ODISHA)

#### **ANNUAL CURRICULUM PLANNING (2024-25)**

SUBJECT: ARTIFICIAL INTELLIGENCE

NAME OF SUBJECT TEACHER: MS. V.D. PRASANNA & MR. ABHIJIT BANERJEE CLASS: X SECTION: A & B

NAME OF THE BOOK : ARTIFICIAL INTELLIGENCE - A TEXTBOOK OF CLASS X

NAME OF THE PUBLISHER: DHANPAT RAI & CO.

| NAME OF THE B           | OOK : ARTIFICIAL INT          | FELLIGI                          | ENCE - A      | TEXTBOOK OF CLASS X                                     | NAME OF THE PUBLISHER: DHANPAT RAI & CO.            |  |  |
|-------------------------|-------------------------------|----------------------------------|---------------|---|---|--|--|
| Month/ Working<br>Days  | Holidays                      | Dates                            | Lesson<br>No. | Chapters/Topic Name                                     | Activity /Worksheet / Subject<br>Enrichment Planned | Dalmia Core Promises                     |  |
|                         | Utkal Diwas                   |                                  |               | NEW SESSION STARTS                                      | FROM SATURDAY 2ND APRI                              | L 2024                                   |  |
|                         | Dr. Ambedkar Jayanti          | 02-06                            | U-3           | Introduction to python                                  |   |  |  |
| April/2024<br>(22 days) | Idul Fitr                     | 8-12                             | U-3           | Introduction to python                                  | Washahaat   | Maximizing one's                         |  |
| (22 days)               | Ram Navami                    | 15-20                            | U-3           | Python programming Revision                             | - Worksheet   | potential(Seven Habits)                  |  |
|                         |                               | 22-27                            | U-3           | Python programming Revision                             | 1   |  |  |
|                         |                               | 1-4                              | U-3           | Python programming Revision                             | Worksheet   | Maximizing one's potential(Seven Habits) |  |
| May-2024<br>(11 Days)   |                               | 06-10                            | U-3           | Python programming Revision                             | Worksheet   | Maximizing one's potential(Seven Habits) |  |
|                         | Pahili Raja<br>Raja Sankranti | 13-18<br>20-25<br>27-31<br>01-01 |               | SUMMER VACATION FRO                                     | OM 11TH MAY 2024 TO 9TH JU                          | JNE 2024                                 |  |
| June/2024               | Bakrid / Eid al Adha          | 10-13                            | U-1           | INTRODUCTION TO AI:Foundational concepts of AI          | Practical Demonstration                             | Maximizing one's potential(Seven Habits) |  |
| (14 Days)               |                               | 17-22                            | U-1           | INTRODUCTION TO AI:Basics of AI                         | Practical Demonstration & Worksheet                 | Maximizing one's potential(Seven Habits) |  |
|                         |                               | 24-29                            | U-1           | Communication Skills-II                                 | Worksheet   | Growth Mindset                           |  |
|                         | Ratha Yathra                  | 1-6                              | U-1           | Communication Skills-II                                 | Worksheet   | Growth Mindset                           |  |
| L-1/2024                | Muharram                      | 08-12                            | U-2           | Self-Management Skills-II                               | Worksheet   | Growth Mindset                           |  |
| July/2024<br>(14 Days)  |                               | 15-18                            | U-2           | Self-Management Skills-II                               | Worksheet   | Growth Mindset                           |  |
|                         |                               | 22-27<br>29-31                   |               | UT -1/ PT-1 19TH JULY 2024 TO 30TH JULY 2024            |   |  |  |
|                         | Independence Day              | 01-03                            | U-2           | ICT Skills-II   | Practical Demonstration & Worksheet                 | Maximizing one's potential(Seven Habits) |  |
| . /2024                 | Janmashtami                   | 05-09                            | U-2           | ICT Skills-II   | Practical Demonstration &<br>Worksheet              | Maximizing one's potential(Seven Habits) |  |
| Aug/2024<br>(25 Days)   |                               | 12-17                            | U-2           | AI PROJECT CYCLE: Introduction, Problem Scoping         | Worksheet   | Growth Mindset                           |  |
|                         |                               | 19-24                            | U-2           | AI PROJECT CYCLE: Data<br>Acquisition, Data Exploration | Worksheet   | Growth Mindset                           |  |
|                         |                               | 26-31                            | U-2           | AI PROJECT CYCLE:Modelling,<br>Evaluation               | Worksheet   | Growth Mindset                           |  |
|                         | Ganesh Chaturth               | 02-07                            | U-2           | AI PROJECT CYCLE: Data<br>Acquisition, Data Exploration | Worksheet   | Growth Mindset                           |  |
| Sep/2024                | Nuakhai                       | 09-13                            | U-3           | Python Data structures                                  | Practical Demonstration & Worksheet                 | Maximizing one's potential(Seven Habits) |  |
| (14 days)               | Eid e Milad                   | 16-21                            | U-3           | Python Data structures                                  | Practical Demonstration                             | Maximizing one's potential(Seven Habits) |  |
|                         | Mahalaya Amavasye             | 23-28<br>30<br>02-05             |               | PT-2/ HALF YEARLY/ TERM 1 23T                           | TH SEPTEMBER 2024 TO 04TH                           | OCTOBER 2024                             |  |
|                         | Gandhi Jayanti (o)            | 07-11                            |               | PUJA VACATION 7TH OC                                    | TOBER 2024 TO 12TH OCTOR                            | BER 2024                                 |  |

| Oct/2024              | Durga Puja-Dusshera                   | 14-19 | U-6          | NATURAL LANGUAGE PROCESSING: Introduction, Chatbots, Language             | Worksheet                           | Growth Mindset                           |  |  |
|-----------------------|---------------------------------------|-------|--------------|---|-------------------------------------|--|--|--|
| (15 Days)             |                                       |       |              | Differences   |                                     |  |  |  |
|                       | Lakshmi Puja                          | 21-26 | U-6          | NATURAL LANGUAGE<br>PROCESSING:Concepts of<br>Natural Language Processing | Worksheet                           | Growth Mindset                           |  |  |
|                       | Deepavali                             | 28-30 | U-1          | Entrepreneurial Skills  | Worksheet                           | Growth Mindset                           |  |  |
|                       | Diwali Break                          | 01-02 |              | DIWALI VACATION 31ST OC   | CTOBER 2024 TO 03RD NOVE            | MBER 2024                                |  |  |
|                       | Govardhan Puja                        | 04-08 | U-4          | Entrepreneurial Skills  | Worksheet                           | Growth Mindset                           |  |  |
| Nov/2024              | Bhai duj                              | 11-16 | U-5          | Green Skills  | Worksheet                           | Growth Mindset                           |  |  |
| (22 Days)             | Karthika Purnima                      | 18-23 | U-7          | EVALUATION: Introduction,<br>Confusion Matrix                             | Worksheet                           | Growth Mindset                           |  |  |
|                       |                                       | 25-30 | U-4          | DATA SCIENCE: Introduction, Basic statistics with python                  | Practical Demonstration & Worksheet | Maximizing one's potential(Seven Habits) |  |  |
|                       | Christmas                             | 02-07 |              | PT-3/POST MID TERM/ UT-2 2ND  | DECEMBER 2024 TO 13TH D             | ECEMBER 2024                             |  |  |
|                       |                                       | 09-13 |              |   |                                     |  |  |  |
| Dec/2024<br>(11 Days) |                                       | 16-21 | U-4          | DATA SCIENCE: Introduction, Basic statistics with python                  | Practical Demonstration & Worksheet | Maximizing one's potential(Seven Habits) |  |  |
| (11 Days)             |                                       | 23-28 | U-3          | Python Data structures  | Practical Demonstration             | Maximizing one's potential(Seven Habits) |  |  |
|                       |                                       | 30-31 |              | WINTER BREAK 30TH DECEMBER 2024 TO 5TH JANUARY 2025                       |                                     |  |  |  |
|                       | Makar Sankranti                       | 01-04 |              | WINTER BREAK 30TH DE  | CEMBER 2024 TO 51H JANUA            | ARY 2025                                 |  |  |
| Jan/2025              | Netaji Subhas Chandra<br>Bose Jayanti | 06-10 | U-5          | COMPUTER VISION   |                                     | Growth Mindset                           |  |  |
| (21 Days)             | Republic Day                          | 13-18 | REVISIO<br>N | REVISION  | REVISION                            | REVISION                                 |  |  |
|                       |                                       | 20-25 | REVISIO<br>N | REVISION  | REVISION                            | REVISION                                 |  |  |
|                       |                                       | 27-31 | REVISIO      | REVISION  | REVISION                            | REVISION                                 |  |  |
|                       | Vasant Panchami                       | 1     | REVISIO      | REVISION  | REVISION                            | REVISION                                 |  |  |
| T 1 (C                | Maha Shivaratri                       | 03-07 | REVISIO      | REVISION  | REVISION                            | REVISION                                 |  |  |
| Feb/2025<br>(08 Days) |                                       | 10-11 | REVISIO      | REVISION  | REVISION                            | REVISION                                 |  |  |
| ( ) /                 |                                       | 17-22 | N            | ANNUAL EXAM CLASS IX & XI - 12  |                                     |  |  |  |
|                       |                                       | 24-28 |              |   |                                     |  |  |  |
|                       | Holi (Dhulandi)                       | 03-07 | AN           | NUAL EXAM NURSERY TO CLASS V  | VIII - 26TH FEBRUARY 2025 T         | TO 11TH MARCH 2025                       |  |  |
|                       | Idul Fitr                             | 10-15 |              |   |                                     |  |  |  |
| Mar-2025              |                                       | 17-22 |              |   | :                                   |  |  |  |
|                       |                                       | 24-29 |              |   |                                     |  |  |  |
|                       |                                       | 31    |              |   |                                     |  |  |  |

# Dalmia Vidya Mandir - Heritage Schools Head Office - New Delhi

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