

# NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANES

## **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. JULIE THOMACHAN

**SUBJECT: ENGLISH** 

| MONTH     | CHAPTER NO     | PORTION                  |
|-----------|----------------|--------------------------|
| JUNE      | NNN            | NUA SA                   |
| JULY      | AIL            |                          |
| AUGUST    | 1.1            | Being Neighborly         |
|           | 2.1            | Cherry Tree              |
|           | Grammar        | 0.                       |
| SEPTEMBER | 1.2            | On To The Summit         |
|           | 2.3            | There is another sky     |
|           | 4.1            | History of English drama |
|           | Writing skills | Expansion of ideas       |
| OCTOBER   | 2.4            | Upon Westminster bridge  |
|           | Writing skills | Blog                     |
| 4         |                | Interview                |
|           | Grammar        | .0                       |
| NOVEMBER  | 1.5            | Mrs. Adis                |
|           | 2.5            | Nose versus Eyes         |
|           | Grammar        | वनस्य प्रकारिक कु        |
| DECEMBER  | 4.3            | Extracts of drama        |
|           | 2.6            | The planners             |
|           | Grammar        | 3 3000                   |
| JANUARY   | 4.3            | Extracts of drama        |
|           | Writing skills | Note Making ,Summary     |
| FEBRUARY  | 4.3 B          | An enemy of the people   |
|           | Grammar        |                          |







## **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. RANJANA MISHRA

**SUBJECT: HINDI** 

| MONTH     | CHAPTER NO   | PORTION   |
|-----------|--|---|
| JUNE      |  |   |
| JULY      | IGH HIGH   | SCI   |
| AUGUST    | पद्य-1   | प्रेरणा   |
| SEPTEMBER | <mark>गद्य-2 ,3</mark>                                       | लघुकथाएँ  |
|           | 4  | पंद्रह अगस्त  |
|           | व्याकरण  | रस और ,मुहावरे  |
| OCTOBER   | <mark>ग</mark> द्य-4,6,5,12                                  | मेरा भला करने वाल <mark>ों से बचाए</mark>                           |
|           |  | कलम का सिपाही   |
| 4         |  | मध्ययुगीन कविता   |
|           |  | सहर्ष स्वीकारा है   |
|           | व्याकरण  | काल   |
| NOVEMBER  | गद्य- 7,8  | स्वागत है   |
|           | 4  | तत्सत   |
|           | व्याकरण  | अलंकार  |
|           | विशेष अध्ययन   | नुक्कड़ नाटक  |
| DECEMBER  | BER व्यावहारिक हिंदी 14,15,16 हिंदी में उज्जवल भविष्य की संग |   |
|           | COS  | समाचार जन से जनहित तक   |
|           | ್ಯಾಡ   | रेडियो जॉकी   |
| JANUARY   | पद्य-9   | गजलें   |
|           | गद्य-10,11   | महत्वाकांक्षा और लोभ  |
|           | व्याकरण  | अलंकार के प्रकार  |
| FEBRUARY  | व्यावहारिक हिंदी 17  | <mark>ई अध्ययन :न</mark> ई दृष्टि                                   |
|           | व्याकरण  | शब्दसंपदा- समानार्थी, विरुद्धार्थी ,तुकांत<br>शब्द, उपसर्ग ,प्रत्यय |



# NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANK

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## **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. ASHLESHA SAWANT

**SUBJECT: INFORMATION TECHNOLOGY** 

| MONTH                 | CHAPTER NO | PORTION                             |
|-----------------------|------------|-------------------------------------|
| JUNE                  | OH HI      | GHSO                                |
| JULY                  | crisi.     | AO 10                               |
| AUGUST                | 147        | BASICS OF INFORMATION<br>TECHNOLOGY |
| SEPTEMBER             | Y          | BASICS OF INFORMATION<br>TECHNOLOGY |
|                       | PRACTICAL  | 1,2,3                               |
| OCTOBER               |            | EXAM                                |
| NOVEMBER              | 2          | INTRODUCTION TO DBMS                |
| -                     | 3          | IMPRESSIVE WEB DESIGNING            |
|                       | PRACTICAL  | 4,5,6                               |
| DECEMBER              | 3          | IMPRESSIVE WEB DESIGNING            |
|                       | PRACTICAL  | 7,8,9                               |
| JANUAR <mark>Y</mark> | 4          | CYBER LAW                           |
|                       | PRACTICAL  | 10,11,12                            |
| FEBRUARY              | 1,2        | REVISION                            |
| MARCH                 | 3, 4       | REVISION                            |
| APRIL                 |            |                                     |



# NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANE

# **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. SHIFA KHALIF

**SUBJECT: CHEMISTRY** 

| MONTH     | CHAPTER NO | PORTION                                       |
|-----------|------------|---|
| JUNE      | V.         | AIGH  |
| JULY      | LISH       | CHO   |
| AUGUST    | 471        | Basic concept-introduction, laws, atomic mass |
| Q         | 2          | Introduction to analytical chemistry          |
| SEPTEMBER | 3          | Some analytical techniques                    |
|           | 4          | Structure of atom                             |
| OCTOBER   | 7          | Modern periodic table                         |
| 7         | 6          | Redox reactions                               |
| NOVEMBER  | 5          | Chemical bonding                              |
|           | 20         | State of matter                               |
| DECEMBER  | 14         | Basic principal of organic chemistry          |
| JANUARY   | 0.15       | Hydrocarbon                                   |
|           | 800 8      | Elements of group 1 & 2                       |
| FEBRUARY  | 9          | Elements of group 13,14,15                    |
|           | 12         | Chemical equilibrium                          |





# **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. VERTIKA SHUKLA

**SUBJECT: MATHS-I** 

| MONTH CHAPTER N |               | PORTION                  |  |
|-----------------|---------------|--------------------------|--|
| JUNE            | > Clish       | CHO CHO                  |  |
| JULY            | 1,20          | 01 -                     |  |
| AUGUST          | <b>V</b>      | Angle & its measurements |  |
| 0               | 2             | Trigonometric functions  |  |
| SEPTEMBER       | 3             | Compound functions       |  |
| OCTOBER         | 4             | Determinants & matrices  |  |
| NOVEMBER        | Z             | 0                        |  |
| DECEMBER        | 5             | Straight lines           |  |
|                 | 40 6          | Circle                   |  |
| JANUARY         | 18            | Measure of dispersion    |  |
| FEBRUARY        | Vocal Control | 30.,                     |  |



# NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANE SYLLABUS FOR THE ACADEMIC YEAR 2023-2024

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. VERTIKA SHUKLA

**SUBJECT: MATHS-II** 

| MONTH     | CHAPTER NO | PORTION           |
|-----------|------------|-------------------|
| JUNE      | VUNAT      | ASS               |
| JULY      | CH HIG     | H SO.             |
| AUGUST    | Gris.      | CHO CO            |
| SEPTEMBER | 2          | Sequence & series |
| OCTOBER   | 1          | Complex numbers   |
| NOVEMBER  |            | C G               |
| DECEMBER  |            | 5 5 7             |
| JANUARY   |            | Ž Ž               |
| FEBRUARY  | 5          | Sets & relations  |
|           | 6          | Functions         |
| MARCH     | 90 7       | Limits            |
| ો         | थ । अविनस् | Continuity        |
|           | 9          | Differentiation   |



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## **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. DIVYA IYER

**SUBJECT: BIOLOGY** 

| MONTH     | CHAPTER NO | PORTION                         |
|-----------|------------|---------------------------------|
| JUNE      | C.         | HIGH SO.                        |
| JULY      | IL Crisi   | CHO W                           |
| AUGUST    | V UF       | Living world                    |
| SEPTEMBER | 2          | Systematics of living organisms |
|           | 3          | Kingdom Plantae                 |
| OCTOBER   | 6          | Biomolecules                    |
| A A       | 4          | Kingdom Animal                  |
| NOVEMBER  | 27         | Cell division                   |
|           | 8          | Plant tissue and anatomy        |
| DECEMBER  | 14         | Human Nutrition                 |
|           | 2 9 41     | Morphology of flowering plants  |
|           | 10         | Animal tissue                   |
|           | 11 8       | Study of Animal type Cockroach  |
| N.        | 5          | Cell structure and Organization |
| JANUARY   | 12         | Photosynthesis                  |
|           | 13         | Respiration and Energy transfer |
| FEBRUARY  | 15         | Excretion and Osmoregulation    |
| ILDICOM   | 16         | Skeleton and Movement           |





# NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANE.

# **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MR. PRASAD POTDAR

**SUBJECT: PHYSICS** 

| NNADAS    |            |                                 |  |
|-----------|------------|---------------------------------|--|
| MONTH     | CHAPTER NO | PORTION                         |  |
| JUNE      | ISH        | IGH SCH                         |  |
| JULY      | Gr.        | ,00,00                          |  |
| AUGUST    | 4 1        | Unit & measurement              |  |
|           | 6          | Mechanical properties of solids |  |
| SEPTEMBER | 8          | Sound                           |  |
|           | 9          | Optics                          |  |
| OCTOBER   | 10         | Electrostatics                  |  |
| 4         | 11         | Electric current                |  |
| NOVEMBER  | 12         | Magnetism                       |  |
| DECEMBER  | 13         | Semiconductors                  |  |
| JANUARY   | 44         | Motions & planes                |  |
| FEBRUARY  | 5          | Gravitation                     |  |
|           | 70 =       | Thermal properties of matter    |  |
| MARCH     | 97         | a new                           |  |







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# **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. KRISHA JETHWA

**SUBJECT: ECONOMICS** 

| MONTH     | CHAPTER NO              | PORTION                             |
|-----------|-------------------------|-------------------------------------|
| JUNE      | 17 GL                   | 2. ChO 0                            |
| JULY      | A M                     |                                     |
| AUGUST    | N A                     | Basic Concepts in Economics         |
| SEPTEMBER | 2                       | Money                               |
|           | 3                       | Partition Values                    |
| OCTOBER   | <b>3 2</b> <sub>4</sub> | The economy of Maharashtra          |
| NOVEMBER  | 5                       | Rural development in India          |
| DECEMBER  | 60,                     | Population in India                 |
|           | 7                       | Unemployment in India               |
|           | 8 %                     | Poverty in India                    |
| JANUARY   | 9                       | Economic Policy of India since 1991 |
| FEBRUARY  | 10                      | Economic Planning in India          |





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## **SYLLABUS FOR THE ACADEMIC YEAR 2023-2024**

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. KRISHA JETHWA

| SUBJECT: ECONOMICS |            |                                     |
|--------------------|------------|-------------------------------------|
| MONTH              | CHAPTER NO | PORTION                             |
| JUNE               | A M        |                                     |
| JULY               | 72         |                                     |
| AUGUST             | 01         | Basic Concepts in Economics         |
| SEPTEMBER          | 2          | Money                               |
| 7                  | 23         | Partition Values                    |
| OCTOBER            | 4          | The economy of Maharashtra          |
| NOVEMBER           | 5 5,       | Rural development in India          |
| DECEMBER           | 6          | Population in India                 |
|                    | 7 00       | Unemployment in India               |
|                    | 8          | Poverty in India                    |
| JANUARY            | 9          | Economic Policy of India since 1991 |
| FEBRUARY           | 10         | Economic Planning in India          |

Sign of Subject teacher

**Sign of Head Mistress**