



OPEN MINDS - A BIRLA SCHOOL
KANKARBAGH, PATNA

SYLLABUS OF SESSION 2018-19
GRADE - 10

HINDI

प्रथम त्रैमासिक पाठ्यक्रम

1. अपठित बोध
2. साहित्य
स्पर्श (गद्य-खण्ड)
पाठ - 1, 2
स्पर्श (काव्य-खण्ड)
पाठ - 1, 2, 3
संचयन- (पूरक - पाठ्यपुस्तक)
पाठ - 1
3. व्याकरण
 - ❖ शब्द एवम् पद
 - ❖ रचना के आधार पर वाक्य-रूपान्तर
4. लेखन
 - ❖ पत्र-लेखन (औपचारिक)
 - ❖ अनुच्छेद-लेखन
 - ❖ सूचना-लेखन
 - ❖ संवाद-लेखन
 - ❖ विज्ञापन-लेखन

द्वितीय त्रैमासिक पाठ्यक्रम

1. अपठित बोध
2. साहित्य
स्पर्श (गद्य-खण्ड)
पाठ - 3, 6
स्पर्श (काव्य-खण्ड)
पाठ - 4, 5, 7
संचयन -
पाठ - 2

3. व्याकरण

❖ समास

4. लेखन

❖ पत्र-लेखन (औपचारिक)

❖ अनुच्छेद-लेखन

❖ सूचना-लेखन

❖ संवाद-लेखन

❖ विज्ञापन-लेखन

तृतीय त्रैमासिक पाठ्यक्रम

1. अपठित बोध

2. साहित्य

स्पर्श (गद्य-खण्ड)

पाठ - 7, 8

स्पर्श (काव्य-खण्ड)

पाठ - 8, 9

संचयन -

पाठ - 3

3. व्याकरण

❖ अशुद्धि-शोधन

❖ मुहावरा-अर्थ एवम् वाक्य-प्रयोग

4. लेखन

❖ पत्र-लेखन (औपचारिक)

❖ अनुच्छेद-लेखन

❖ सूचना-लेखन

❖ संवाद-लेखन

❖ विज्ञापन-लेखन

चतुर्थ त्रैमासिक पाठ्यक्रम

सम्पूर्ण पाठ्यक्रम की पुनरावृत्ति ।

ICT

PRE - MID TERM

- Ch - 1 Introducing Internet
- Ch - 2 Internet and web services
- Ch - 3 Introducing Databases

MID TERM

- Ch - 4 Open office.org Base
- Ch - 5 HTML I : Basic HTML Elements
- Ch - 6 IT Application

POST - MID TERM

- Ch - 7 HTML II: Images, Links and Tables
- Ch - 8 XML - eXtensible Markup Language

FINAL TERM

- Ch - 9 IT Application
- Ch - 10 Societal Impact of IT

ELA

PRE MID TERM

Literature : Prose 1, 2

Poem - 1, 2

Writing : Letter to the Editor, Complaint Letter

Grammar : Integrated Grammar Practice (Editing, Re Ordering, Gap Filling)

Drama - 1

Novel : Chapters 1 - 6

MID TERM

Literature : Prose 3, 4, 5

Poem - 3, 4, 5

Writing : Story, Letter of Placing Order

Grammar : Editing/Omission, Gap Filling, Sentence Reordering

Novel : Chapters 7 - 15

POST - MID TERM

Literature : Prose 6

Poem - 6

Drama - 2

Writing : Story, Letter of Enquiry

Novel : Chapters 16 - 23

FINAL TERM

ASL, Revision & Practice, PRE BOARD

SOCIAL SCIENCE

PRE MID TERM

HISTORY

Ch-1 : The Rise of Nationalism in Europe

CIVICS

Ch-1 : Power Sharing

GEOGRAPHY

Ch-1 : Resource and Development

ECONOMICS

Ch-1 : Development

Ch-2 : Sectors of the Indian Economy

MID TERM

HISTORY

Ch-3 : Nationalism in India

CIVICS

Ch-2 : Federalism

Ch-3 : Democracy and Diversity

Ch-4 : Gender, Religion and Caste

GEOGRAPHY

Ch-3 : Water Resource

Ch-4 : Agriculture

Ch-5 : Mineral and energy resource

ECONOMICS

Ch-3 : Money and Credit

POST - MID TERM

HISTORY

Ch-5 : The Age of Industrialisation

Ch-7 : Print Culture and the Modern World

CIVICS

Ch-5 : Political Parties

Ch-6 : Outcomes of Democracy

Ch-7 : Challenges of Democracy

GEOGRAPHY

Ch-5 : Mineral and energy Resource

Ch-6 : Manufacturing Industry

Ch-7 : Life line of National Economy.

ECONOMICS

Ch-4 : Globalisation and the Indian Economy

Ch-5 : Consumer Rights

FINAL TERM

HISTORY

Revision

CIVICS

Revision

GEOGRAPHY

Revision

ECONOMICS

Revision

MATHEMATICS

PRE - MID TERM

- Ch-1 : Real Numbers
- Ch-2 : Polynomials
- Ch-6 : Similar Triangles
- Ch-8 : Introduction to Trigonometry

MID TERM

- Ch-3 : Pair of linear equation in two variables
- Ch-5 : Arithmetic Progression
- Ch-7 : Co - Ordinate Geometry
- Ch-10 : Circles
- Ch-12 : Area Related to Circle
- Ch-15 : Probability

POST - MID TERM

- Ch-4 : Quadratic Equation
- Ch-9 : Some Application of Trigonometry
- Ch-11 : Constructions
- Ch-13 : Surface areas and volumes
- Ch-14 : Statistics

FINAL TERM

All the topics of Pre - Mid Term, Mid - Term & Post - Mid Term.

SCIENCE

PRE - MID TERM

PHYSICS

Ch - 10 : Reflection and Refraction

CHEMISTRY

Ch - 1 : Chemical Reactions and Equations

Ch - 2 : Acid, Base and Salts

BIOLOGY

Ch - 6 : Life Processes

Ch - 7 : Control & Coordination

MID TERM

PHYSICS

Ch - 11 : The Human Eye and Colourful World

Ch - 12 : Electricity

1. Electric Current and Circuits
2. Electric Potential and Potential Difference
3. Circuit Diagram
4. Ohm's Law
5. Numerical

CHEMISTRY

Ch - 3 : Metals and Non Metals

Ch - 5 : Periodic Classification of Elements

BIOLOGY

Ch - 8 : How Do Organisms Reproduce

Ch - 9 : Heredity and Evolution

POST - MID TERM

PHYSICS

Ch - 12 : Electricity

1. Resistance
2. Numericals
3. Factors affecting resistance
4. Resistance in Series and Parallel
5. Numericals
6. Heating Effects of electric current
7. Numerical
8. Practical Applications
9. Electric Power
10. Numericals

Ch - 13 : Magnetic Effect of Electric Current

Ch - 14 : Sources of energy

CHEMISTRY

Ch - 4 : Carbon & Its Compound

BIOLOGY

Ch - 15 : Our Environment.

Ch - 16 : Management of Natural Resources

FINAL TERM

All the Chapters of NCERT Science Book

SANSKRIT

प्रथम-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखन, चित्रवर्णन
3. अनुप्रयुक्त-व्याकरणम्
संधि - स्वर, व्यंजन एवं विसर्ग संधि
वाच्य-परिवर्तनम्
4. पाठ्यपुस्तकम् - मणिका, भाग - 2
पाठ - 1, 2, 3

द्वितीय-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखन, चित्रवर्णन
3. अनुप्रयुक्त-व्याकरणम्
प्रत्यय - कृदंत, तद्धित, स्त्री-प्रत्यय
अव्यय
समय-लेखनम्
4. पाठ्यपुस्तकम् - मणिका, भाग - 2
पाठ - 4, 5, 6, 7

तृतीय-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखन, चित्रवर्णन
3. अनुप्रयुक्त-व्याकरणम्
समास
अशुद्धि-संशोधनम्
4. पाठ्यपुस्तकम् - मणिका, भाग - 2
पाठ - 8, 9, 10, 11

चतुर्थ-त्रैमासिक-पाठ्यक्रमः

सम्पूर्ण पाठ्यक्रम की पुनरावृत्ति ।