

**Nav Gian Deep Public School**  
**Syllabus**  
**Class- 11th**  
**Session-2025-26**

---

**English**

**April-May & July** Hornbill : Ch- 1 The potrait of a lady.  
Ch-2 We are not afraid to die  
Poem - 1 A photograph.

Snapshots : Ch- 1 The summer of the  
beautiful white horse.  
Ch- 2 The Address.

Grammar : Editing / Omitting,  
Rearranging words, Notice  
writing, poster making,  
article writing.

Activity : Listening activity.

**August** Hornbill : Ch- 3 Discovering Tut.  
Poem - 2 The Laburnum Top

Snapshots : Ch- 3 Mother's day.

Grammar : Letter to the editor, Note  
Making, Advertisement.

Activity : Listening activity.

**September & October** Hornbill : Ch- 4 The adventure.  
Poem- 3 The voice of rain.

Grammar : Business and official letter, letter for inquiry, placing orders, sending replies, job applications with bio-data.

Activity : Speaking and Listening activity.

**November & December** Hornbill : Ch- 5 Silk road.  
Poem- 4 Childhood.

Snapshots : Ch- 4 Birth

Grammar : Report writing, speech writing, debate.

Activity : Speaking and Listening activity.

**January** Hornbill : Poem- 5 Father to son

Snapshots : Ch- 5 The Tale of Melon city.

Grammar : Revision.

Activity : Speaking and Listening activity.

## **Periodic - Test Syllabus :-**

**PT - 1 :-** Hornbill : Ch- 1 The potrait of a lady.  
Ch- 2 We are not afraid.

Grammar : Rearrange words, Notice writing.

**PT - 2 :-** Hornbill : Ch- 4 The adventure.  
Poem- 3 The voice of rain.

Grammar : Gap filling , Poster making.

**PT - 3 :-** Hornbill : Poem- 4 Childhood

Snapshots : Ch- 4 Birth.

Grammar : Transformation , Report writing.

## **Maths**

**July**

Ch- 1 Sets  
Ch- 2 Relation and Functions.  
Ch- 3 Trigonometric Functions.  
Ch- 4 Complex Number

**August**

Ch- 5 Linear Inequalities.  
Ch- 6 Permutations and combinations.  
Ch- 7 Binomial Theorem.  
Ch- 11 Introduction to 3D.

**Activities** Activity 1 : To find the number of subset of a given set.

Activity 2 : To verify that for two sets A and B,  $n(A + B) = Pq$ , where  $n(A) = P$ ,  $n(B) = q$

Activity 3 : To represent set theoretic operations using Venn diagram.

Activity 4 : To verify distributive law for three given non-empty sets A, B and C.

Activity 5 : To distinguish between a Relation and a Function.

## September

**October** Ch- 8 Sequence and series.  
Ch- 9 Straight lines.

**Activities** Activity 14 : To find the number of ways in which three cards can be selected from given five cards.

Activity 15 : To construct a pascal's Triangle.

Activity 18 : To demonstrate  $A.M > G.M$ .

Activity 22 : To construct a Parabola.

**November** Ch- 10 Conic Sections  
Ch- 12 Limits and Derivatives.

Activity 26 : To Construct an ellipse when two fixed points are given.

Activity 15 : To find analytically.

$$\sin f(x) = \frac{x^2 - c^2}{x - c}$$

**December** Ch- 13 Statistics.  
Ch- 14 Probability.

**Activities** Activity 32 : To write the sample space when a die is called once, twice.

Activity 33 : To write a sample space when a coin is tossed once, twice thrice and for times.

**SA - 2 :-** Full Syllabus (all chapters)

**PT - 1 :-** Ch- 1 Sets  
Ch- 3 Trigonometric Functions.

**PT - 2 :-** Ch- 6 Permutations and combinations.  
Ch- 9 Straight lines.

**PT - 3 :-** Ch- 8 Sequence and series.  
Ch- 12 Limits and Derivatives.

**PT - 4 :-** Ch- 10 Conic Sections.  
Ch- 13 Statistics.

**Project work**

1. Sets
2. Straight lines.
3. Analyzing Probability in everyday situations like games or weather forecasting
4. Preparing statistics for weather Prediction.

### **Business studies**

**April-May** Ch-1 Evolution and Fundamentals of business  
Ch-2 Forms of business organisation.

**Activities** :\* Business organization Role Play.  
\* Debate on Business organization form's.

**July & August** Ch-3 Public, private and global Enterprises.  
Ch-4 Business services.  
Ch-5 Emerging mode of business.

**Activities** :\* Public Vs Private vs Global enterprise Debate.  
\* Play role of Business service providers.  
\* Global Business Expansion discussion.

**October & November** Ch-6 Social responsibilities of business and business ethics.  
Ch-7 Sources of Business finance.

**Activities** : \* Ethical Dilemma Role-Play  
\* Business Finance simulation.  
\* Business Finance shark Tank

**December & January** Ch-8 Small business.  
Ch-9 Internal Trade.  
Ch-10 International business.

\* Internet trade -Retail store Role-Play  
\* Small Business Vs International Business.  
\* Trade Barrius and free Trade agreement Debate.

**PT - 1 :** Ch-1 Evolution and Fundamentals of business  
Ch-2 Forms of business organisation.

**PT - 2 :** Ch-3 Public, private and global Enterprises.  
Ch-4 Business services.

**SA - 1 :** Ch- 1 to 5 (Half yearly)

**PT - 3 :** Ch-6 Social responsibilities of business and business ethics.  
Ch-7 Sources of Business finance.

**PT - 4 :** Ch-8 Small business.  
Ch-9 Internal Trade.  
Ch-10 International business.

**SA - 2 :** (Final Exam) It will be conducted on the basis of entire course and as per CBSE guidelines.

## **Business studies**

### **Project work (20 marks)**

1. Visit to Handicraft.
2. Visit to an Industry.
3. Visit to wholesale market.
4. Visit to departmental store, mall, bank.

Assessment : Marks will be allocated under the following heads :-

1. Initiative, Cooperative.	0 2
2. Creativity.	0 2
3. Content, research work.	0 4
4. Analysis of situations.	0 4
5. Viva.	0 8
	<hr style="width: 100%; border: 0.5px solid black;"/> <u>2 0</u> marks

## **Economics**

**July** (Micro) : Ch-1 Economics and Economy.  
Ch-2 Central problems of an economy.  
Ch-3 Consumer's Equilibrium- utility Analysis.

(Statistics) : Ch-1 Introduction.  
Ch-2 Collection of data

**August** (Micro) :  
Ch-4 Consumer's Equilibrium :  
Indifference curve.  
Ch-5 Theory of demand.  
Ch-6 Price elasticity of demand.

(Statistics)  
Ch-3 Organisation of data.  
Ch-4 Mean of data.

**September** Revision + SA - I Exam.

**October** (Micro)  
Ch-7 Production function and Returns  
to a factor.  
Ch-8 Concept of cost.  
Ch-9 Concept of Revenue.

(Statistics)  
Ch-5 Presentation of data.  
Ch-6 Measure of Dispersion.  
Ch-7 Correlation.

**November** (Micro)  
**&** Ch-10 Producer's Equilibrium.  
**December** Ch-11 Theory of supply.  
Ch-12 Forms of market.  
Ch-13 Market Equilibrium under  
perfect competition.

(Statistics)  
Revision.

**PT - 1 :** (Micro)  
Ch-1 Economics and Economy  
Ch-2 Central problems of an economy.  
Ch-3 Consumer's equilibrium- utility  
Analysis.

(Statistics)  
Ch-1 Introduction  
Ch-2 Collection of data.

**PT - 2 :** Ch-4 Consumer's equilibrium-II.  
Ch-5 Theory of demand  
Ch-6 Price elasticity of demand.

(Statistics)  
Ch-3 Organisation of data  
Ch-4 Mean of data.

**PT - 3 :** (Micro)  
Ch-7 Production function and returns to  
a factor.  
Ch-8 Concept of cost.  
Ch-9 Concept of Revenue.

(Statistics)  
Ch-5 Presentation of Data.  
Ch-6 Measure of Dispersion.  
Ch-7 Correlation.

**PT - 4 :** (Micro)  
Ch-10 Producer's equilibrium.  
Ch-11 Theory of supply.  
Ch-12 Forms of market.  
Ch-13 Market equilibrium under perfect.

(Statistics)  
Ch-8 Index Number

**SA - 1 :** (Micro) : Ch- 1 to 6  
(Statistics) : Ch- 1 to 4

**SA - 2 :** Final Examination Basis of entice  
Syllabus and as per CBSE guidelines.

**Project work and Practical Exam :-**

Conducted on the basis of CBSE  
guidelines.

**Physical Education**

**July &  
August** Ch-1 Changing trends and career in  
physical education.  
Ch-2 Olympic value education.  
Ch-3 Yoga.  
Ch-4 Physical education and sports  
for children with special Needs.

**October  
&  
November** Ch-5 Physical Fitness, Health and  
wellness.  
Ch-6 Test, Measurement and  
evaluation.  
Ch-7 Fundamentals of Anatomy,  
Physiology in sports.

**December & January** Ch-8 Fundamentals of Kinesiology and Biomechanics in sports.  
Ch- 9 Psychology and sports  
Ch-10 Training and doping in sports.

**PT - 1 :** Unit 1 : Changing trends and career in physical education.  
Unit 2 : Olympic value education.  
Unit 3 : Yoga.  
Unit 4 : Physical education and sports for children with special Needs

**PT - 2 :** Unit 5 : Physical fitness, Health and Wellness.  
Unit 6 : Test, Measurement and evaluation.  
Unit 7 : Fundamentals of Anatomy, Physiology in sports.

**PT - 3 :** Unit 8 : Fundamentals of Kinesiology and Biomechanics in sports.  
Unit 9 : Psychology and sports.  
Unit 10 : Training and doping in sports

**SA - 1 :** (Half yearly) : Ch- 1 to 6.

**SA - 2 :** Final Exam.

**Note :** Theory & Practical Exam will be based on entire course and as per CBSE guidelines.

Theory - 70 Marks  
practical - 30 Marks

## Accounts

**April - May** Ch-1 Introduction to Accounting.  
Ch-2 Basic Accounting term.  
Ch-3 Accounting standards.  
Ch-4 Accounting equation.  
Ch-5 Rules of Debit and credit.

**Activities :** \* Accounting in Daily life.  
\* Accounting vocabulary our.  
\* Bases of Accounting cash vs  
Accrual Accounting concept.  
\* Debit & Credit sorting Game.

**July &  
August** Ch-6 Journal  
Ch-7 Ledges.  
Ch-8 Special Purpose book 1 - Case  
Book.  
Ch-9 Special Purpose book II - other  
Book.  
Ch-10 Bank Reconciliation  
statement.

**Activities :** \* Journal entries- Accounting Drama  
\* Ledga Posting Race.  
\* Personal expersise Tracker.  
\* Find the error challenge (BRS)

**October  
&  
November** Ch-11 Depreciation, Provision and  
Reserve.  
Ch-12 Rectification of errors.  
Ch-13 Financial statement of sole  
Proprietorship.

**Activities :** \* Depreciation Asset life simulation.  
\* Provision and Reserve- saving for the future.  
\* Spot the mistake challenge.  
\* Business Report Preparation.

**December & January** Ch-14 Adjustment in Preparation of financial statements.  
Ch-15 Accounts from Incomplete records.  
or  
Ch-16 Computers in accounting .  
Ch-17 Accounting software- Tally.

**Activities :** \* Practical exercises on Preparing final accounts with adjustments.  
\* Make any one companies's report.

**PT - 1 :** Ch- 1 to Ch- 6

**PT - 2 :** Ch- 7 (Journal) to Ch- 9 (Cash Book)  
Ch- 8 (Ledgers)

**SA - 1 :** Ch- 1 to Ch- 9 (Half - yearly)

**PT - 3 :** Ch- 10, (Bank Reconciliation statement)  
Ch- 11 (Depreciation)

**PT - 4 :** Ch-12 to Ch- 14 (Financial statement) Rectification of error.



गतिविधि 2 – 'बचपन बचाओ आंदोलन,' उत्तर प्रदेश सरकार के द्वारा बच्चों के उज्ज्वल भविष्य की योजना हेतु प्रेस-विज्ञप्ति जारी कीजिए।

गतिविधि 3 – इस कहानी में लोक प्रचलित मुहावरों की भरमार है ; जैसे – नानी मरना, छकके छूटना आदि। इसमें आए मुहावरों की एक सूची तैयार कीजिए।

जुलाई

- व्यावहारिक लेखन
- पाठ 4 कार्यसूची एवं कार्य वृत्त
- टिप्पण
- जनसंचार माध्यम और पत्रकारिता के विविध आयाम
- पाठ 2 अंतरा दोपहर का भोजन (गद्य खंड)
- पाठ 2 सूरदास के पद (काव्य खंड)
- पाठ 3 हँसी की चोट / सपना / दरबार
- पाठ 3 टॉर्च बेचनेवाले

गतिविधि 1 – अपने आसपास मौजूद समान परिस्थितियों वाले किसी विवश व्यक्ति अथवा विवशतापूर्ण घटना का वर्णन अपने शब्दों में कीजिए।

अगस्त

(अंतराल)

- पूरक पुस्तक
- पाठ 1 हुसैन की कहानी अपनी ज़बानी अंतरा (काव्य खंड)
- संध्या के बाद (पाठ 4)
- जाग तुझको दूर जाना है (पाठ 5)
- पाठ 4 गूँगे
- पाठ 5 ज्योतिबा फुल

गतिविधि 1 – समाज में विकलांगों के लिए होने वाले प्रयासों में आप कैसे सहयोग कर सकते हैं ?

गतिविधि 2 – विकलांगों की समस्या पर आधारित  
'स्पर्श', 'कोशिश' तथा 'इकबाल' फिल्में देखिए  
और समीक्षा कीजिए।

गतिविधि 3 – ग्राम्य जीवन से संबंधित कविताओं का  
संकलन कीजिए।

अक्टूबर

(अंतराल)

पूरक पुस्तक

- पाठ 2 आवारा मसीहा  
(काव्य खंड)
- पाठ 6 बादल को घिरते देखा है
- पाठ 7 हस्तक्षेप
- पाठ 6 खानाबदोश (गद्य खंड)
- पाठ 7 उसकी माँ
- पाठ 6 डायरी लेखन

नवम्बर

जनसंचार माध्यम और पत्रकारिता के विविध आयाम

- पाठ 8 शब्द कोश
- पाठ 8 घर में वापसी (काव्य खंड)
- पाठ 8 भारत वर्ष की उन्नति कैसे हो सकती है?
- पाठ 7 कथा –पटकथा

गतिविधि – पत्र-लेखन

आवधिक परीक्षण प्रथम :-

अपठित बोध

- पाठ 1 दृश्य लेखन
- पाठ 2 औपचारिक पत्र

आवधिक परीक्षण द्वितीय :-

- पाठ 3 स्ववृत्त, प्रतिवेदन
- पाठ 1 कबीर वाणी
- पाठ 1 ईदगाह

आवधिक परीक्षण तृतीय :-

- पाठ 1 हुसैन की कहानी अपनी ज़बानी
- पाठ 4 संध्या के बाद
- पाठ 7 उसकी माँ

संकलित परीक्षण प्रथम :-

अपठित बोध (गद्यांश, काव्यांश)

औपचारिक पत्र

स्ववृत्त, रिपोर्ट, प्रेस-विज्ञप्ति, परिपत्र

- पाठ 1 कबीर वाणी (काव्य खंड)
  - पाठ 1 ईदगाह (गद्य खंड)
  - पाठ 2 दोपहर का भोजन (गद्य खंड)
  - पाठ 2 सूरदास के पद (काव्य खंड)
  - पाठ 3 हँसी की चोट/सपना/दरबार (काव्य खंड)
  - पाठ 3 हॉर्च बेचनेवाले (गद्य खंड)
  - पाठ 4 संध्या के बाद (काव्य खंड)
  - पाठ 5 जाग तुझको दूर जाना है (काव्य खंड)
  - पाठ 4 गूँगे (गद्य खंड)
  - पाठ 5 ज्योतिबा फुले (गद्य खंड)
- कार्यसूची एवं कार्यवृत्त  
टिप्पण

जनसंचार माध्यम और पत्रकारिता के विविध आयाम

- पाठ 1 हुसैन की कहानी अपनी जबानी

संकलित परीक्षण द्वितीय :-

संपूर्ण पाठ्यक्रम

श्रवण वाचन कौशल - सी० बी० एस० सी० के  
अनुसार किया जाएगा।