SANT NISCHAL SINGH PUBLIC SCHOOL,YNR

CLASS–XI

SYLLABUS FOR THE SESSION(2026-27)

ENGLISH

PT1:

Reading Section:

- **Unseen Comprehension Passage**
- **Writing Skills:**
- **Poster Making**

Book- HORNBILL

- **Ch-1 The Portrait of a Lady**
- **Poem- A Photograph**

Grammar: Tenses

Term-1:

Reading Section

- **Unseen Comprehension Passages:**
- **Descriptive passages**
- **Case Based factual Passages**
- **Note Making**
- **Writing Skills:**
- **Poster Writing**

- **Classified Advertisements**
- **Speech Writing**
- **Debate Writing**

Grammar:

- **Gap Filling (Tenses, Determiners)**
- **Sentence Transformation**
- **Sentence Reordering**
- **Literature:**
- **Book- HORNBILL**

Literature:

- **Ch-1 The Portrait of a Lady**
- **Ch-2 We are not Afraid to Die if we can all be Together**
- **Ch-3 Discovering Tut: The Saga Continues**
- **POETRY**
- **A Photograph**
- **The Voice of the Rain**
- **The Laburnum Top**
- **Childhood**

Book- SNAPSHOTS

- **Ch-1 The Summer of the Beautiful White Horse**
- **Ch-2 The Address**
- **Ch-5 Birth**

PT 2 :

Reading Section:

- **Comprehension**

Book- Hornbill

- **Ch-2 The Adventure**
- **Poem- Father to Son**

SNAPSHOTS

- **Mother's Day**
- **Writing Skills:**
- **Classified Advertisements**

Grammar: Sentence Transformation

TERM-2:

- **Unseen Comprehension Passage**
- **Note Making**

LITERATURE : Hornbill

- **The Portrait of a Lady**
- **We're not Afraid to Die------**
- **Discovering Tut------**
- **The Adventure**
- **Silk Road**

Poems:

- **A Photograph**
- **The Voice of the Rain**
- **The Laburnum Top**
- **Childhood**
- **Father to Son**

SNAPSHOTS

- **The Summer of the Beautiful White Horse**
- **The Address**
- **Mother's Day**
- **Birth**
- **The Tale of Melon City**

Writing Skills:

- **Poster Making**
- **Classified advertisement**
- **Debate Writing**
- **Speech Writing**

GRAMMAR

- **Questions on Tenses, Clauses, determiners**
- **Sentence reordering**
- **Sentence Transformation**

HINDI

PT1:

आरोह भाग- 1

- गद्य खण्ड
- पाठ-1) नमक का दारोगा

काव्य खंड

- कविता-1) हम तो एक एक कर ई जाना (कबीर)
- जनसंचार के माध्यम
- औपचारिक पत्र लेखन

TERM1

आरोह भाग-1

- गद्य खण्ड
- पाठ – 1) नमक का दारोगा
- पाठ – 2)मियाँ नसीरुद्दीन
- पाठ-3) अप्पू के साथ ढाई साल

काव्य खण्ड

- कविता-1) हम तौ एक एक करि जानां। (कबीर)
- कविता- 2) मेरे तो गिरधर गोपाल
- (मीरा)
- कविता-3) घर की याद
- ●अभिव्यक्ति और माध्यम
- पाठ-5) कार्यालयी लेखन और प्रक्रिया
    - (औपचारिक पत्र लेखन)

- रचनात्मक लेखन
- पाठ-4) विदाई संभाषण
- काव्य खण्ड
- कविता-4) चंपा काले काले अच्छर नहीं चीन्हती
- वितान
- पाठ-1) भारतीय गायिकाओं में बेजोड़: लता मंगेशकर
- पाठ-2) राजस्थान की रजत बूँदे
- अभिव्यक्ति और माध्यम
- पाठ-2) पत्रकारिता के आयाम
- (समाचार पत्र के तत्व, संपादन, पत्रकारिता के प्रकार)

PT2:

आरोह भाग-1

- गद्य खण्ड
- पाठ- 5) गलता लोहा
- पाठ- 6) रजनी

काव्य खण्ड

- कविता- 5) गजल
- अपठित गद्यांश, अपठित पद्यांश

TERM 2-:

आरोह भाग-1

- गद्य खण्ड
- पाठ-7) जामुन का पेड़

काव्य खण्ड

- ❖ कविता-6.1) हे भूख! मत मचल
- ❖ (6.2) हे मेरे जूही के फूल जैसे ईश्वर,
- ❖ वितान
- ❖ पाठ-3) आलो आँधारि
- ❖ अभिव्यक्ति और माध्यम
- ❖ पाठ-4) कथा-पटकथा

आरोह भाग-1

- ❖ गद्य खण्ड
- ❖ पाठ-8) भारत माता

काव्य खण्ड

- ❖ कविता-7) सबसे खतरनाक
- ❖ कविता- 8) आओ ,मिलकर बचाएँ
- ❖ अभिव्यक्ति और माध्यम
- ❖ पाठ-6) स्ववृत लेखन और रोज़गार संबंधी आवेदन पत्र
- ❖ पाठ- 7) कोश—एक परिचय

व्याकरण-पत्र लेखन, अनुच्छेद लेखन

- ❖ कविता- आओ, मिलकर बचाएँ
- ❖ वितान पाठ- राजस्थान की रजत बूँदे
- ❖ स्ववृत लेखन और रोजगार संबंधी आवेदन पत्र अपठित गद्यांश कक्षा, अपठित काव्यांश।

MATHEMATICS (041)

PT-1

- ❖ **Chapter-1. Sets**
- ❖ **Chapter-2. Relations and functions**

TERM-1

- Chapter-1. Sets
- Chapter-2. Relation and functions
- Chapter-3. Trigonometric functions
- Chapter-4. Complex numbers and quadratic equations
- Chapter-5. Linear inequalities
- Chapter-6. Permutations and combinations
- Chapter-7. Binomial theorem
- Chapter-8. Sequences and series

PT-2

- Chapter-9. Straight lines
- Chapter-10. Conic sections

TERM-2

- Chapter-1. Sets
- Chapter-2. Relation and functions
- Chapter-3. Trigonometric functions
- Chapter-4. Complex numbers and quadratic equations
- Chapter-5. Linear inequalities
- Chapter-6. Permutations and combinations
- Chapter-7. Binomial theorem
- Chapter-8. Sequences and series
- Chapter-9. Straight lines
- Chapter-10. Conic sections
- Chapter-11. Introduction to three-dimensional geometry
- Chapter-12. Limits and derivatives
- Chapter-13. Statistics
- Chapter-14. Probability

APPLIED MATHEMATICS (241)

PT-1

- Chapter - 1. Binary Numbers
- Chapter - 4. Sets and Relations

Term-1

- Chapter - 1. Binary Numbers
- Chapter - 2. Indices and Logarithms
- Chapter - 3. Quantification and Numerical Applications
- Chapter - 4. Sets and Relations
- Chapter - 5. Sequences and Series
- Chapter - 6. Permutations and Combinations
- Chapter - 7. Logical Reasoning
- Chapter - 8. Functions
- Chapter - 9. Limits and Continuity of a Function
- Chapter - 10. Differentiation

PT-2

- Chapter - 11. Probability
- Chapter - 12. Descriptive Statistics

TERM-2

- Chapter - 1. Binary Numbers
- Chapter - 2. Indices and Logarithms
- Chapter - 3. Quantification and Numerical Applications
- Chapter - 4. Sets and Relations
- Chapter - 5. Sequences and Series
- Chapter - 6. Permutations and Combinations
- Chapter - 7. Logical Reasoning
- Chapter - 8. Functions
- Chapter - 9. Limits and Continuity of a Function
- Chapter - 10. Differentiation
- Chapter - 11. Probability
- Chapter - 12. Descriptive Statistics
- Chapter - 13. Correlation Analysis
- Chapter - 14. Compound Interest and Annuities
- Chapter - 15. Taxation
- Chapter - 16. Utility Bills
- Chapter - 17. Straight Lines
- Chapter - 18. Circle and Parabola

BIOLOGY

PT1:

- **Ch-8:Cell: The Unit of Life**
- **Ch-9:Biomolecules(till enzymes)**

TERM1:

- **Ch 1: The Living World;**
- **Ch 2: Biological Classification**
- **Ch 3: Plant Kingdom; .**
- **Ch 4: Animal Kingdom**

Unit 2: Structural Organisation

- **Ch 5: Morphology of Flowering Plants**
- **Ch 6: Anatomy of Flowering Plants**
- **Ch 7: Structural Organisation in Animals**
- **Ch 8 : cell the unit of life**
- **Ch 9 Biomolecules**
- **Ch10 Cell cycle and division**
- **Ch 11 Photosynthesis in higher plants**
- **Ch 12: Respiration in Plants;**

PT2:

- **Ch 13: Plant Growth and Regulators**
- **Ch-14: Breathing and exchange of gases**

TERM 2:

- **Ch 1: The Living World;**
- **Ch 2: Biological Classification**
- **Ch 3: Plant Kingdom; .**
- **Ch 4: Animal Kingdom**

Unit 2: Structural Organisation

- **Ch 5: Morphology of Flowering Plants**
- **Ch 6: Anatomy of Flowering Plants**
- **Ch 7: Structural Organisation in Animals**
- **Ch 8 : cell the unit of life**
- **Ch 9 Biomolecules**
- **Ch10 Cell cycle and division**
- **Ch 11 Photosynthesis in higher plants**
- **Ch 12: Respiration in Plants;**
- **Ch 13: Plant Growth and Regulators**

- Ch-14: Breathing and exchange of gases
- Ch 15 : Body Fluid and Circulation
- Ch 16 Excretory Products and their elimination
- Ch- 17 Locomotion and Movement
- Ch 18 Neural control and Cordination
- Ch 19 Chemical Control and their Coordination

PHYSICS

PT1

- 1 Units and Measurements
- 2 Motions in a Straight Line

TERM1:

- Units and Measurements
- Motion in a Straight Line
- Motion in a Plane
- Laws of Motion
- Work, Energy and Power
- System of Particles and Rotational Motion
- Gravitation

PT2:

- Mechanical Properties of Solids
- Mechanical Properties of Fluids.
- Thermal Properties of Matter

TERM 2:

- .Units and Measurements
- Motion in a Straight Line
- Motion in a Plane
- Laws of Motion
- Work, Energy and Power
- System of Particles and Rotational Motion
- Gravitation
- Mechanical Properties of Solids
- Mechanical Properties of Fluids
- Thermal Properties of Matter

- Thermodynamics
- Kinetic Theory
- Oscillations
- Waves

CHEMISTRY

PT1:

- *Chapter-1 (Some Basic Concept of chemistry)
- *Chapter-2 (Structure of atomupto dual nature of particles)

TERM1:

- Chapter- 1 (Some Basic Concept of chemistry)
- *Chapter- 2 (Structure of Atom)
- *Chapter- 3 (Classification of elements and periodicity in it's properties)
- *Chapter- 4 (Chemical Bonding)
- *Chapter- 5 (Thermodynamics)

PT2:

- Chapter-7 (Redox Reaction)
- *Chapter-8 (Some Basic Concept of General Organic Chemistry)

TERM-2

- *Chapter- 1 (Some Basic Concepts of Chemistry)
- *Chapter-2 (Structure of Atom)
- *Chapter-3 (Classification of elements and periodicity in it's properties)
- *Chapter-4 (Chemical Bonding)
- *Chapter-5 (Thermodynamics)
- *Chapter-6 (Equilibrium)
- *Chapter-7 (Redox Reactions)
- *Chapter-8 (General Concepts of Organic Chemistry)
- *Chapter-9 (Hydrocarbons)

PAINTING (049)

PT1

- **Elements of Art**
  - **Elements of Visual Art**
  - **Principles of Art**
  - **Colour: Cool & Warm colour, Primary, Secondary**

Term 1

- **Elements of Art**
  - **Elements of Visual Art**
  - **Principles of Art**
  - **Colour: Cool & Warm colour, Primary, Secondary**
- **Indian Folk Art: Madhubani and Warli art**
- **Six Limbs of Indian Art**

PT2

- **Indian Temple Sculptures: Konark Sun Temple only**
- **Art of Ajanta: Bodhisattva Padmapani only**

Term 2

- **Elements of Art**
- **Indian Folk Art: Madhubani and Warli art**
- **Six Limbs of Indian Art**
- **Indian Temple Sculptures: Konark Sun Temple only**
- **Art of Ajanta: Bodhisattva Padmapani only**
- **Dancing Girl from Mohenjo-daro**
- **Lion Capital from Sarnath (Artistic Features & Style)**

PHYSICAL EDUCATION (048)

P.T - 1

- **UNIT 1: Changing Trends & Carrier in Physical Education.**
- **UNIT 2: Olympism.**

Term 1

- **UNIT 1 Changing Trends and career in Physical Education**
- **UBIT 2 Olympism**
- **UNIT 3: Yoga.**
- **UNIT 4: Physical Education & Sports for CSWN (Children with Special Needs- Divyang)**
- **UNIT 5: Physical Fitness, Health and Wellness.**
- **UNIT 6: Test, Measurement & Evaluation.**
- **UNIT 7: Fundamentals of Anatomy, Physiology in Sports.**

P.T.2

- **UNIT 8: Fundamentals of Kinesiology and Biomechanics in Sports**
- **UNIT 9: Psychology & Sports.**

TERM: 2

- **UNIT 1 Changing Trends and career in Physical Education**
- **UBIT 2 Olympism**
- **UNIT 3: Yoga.**
- **UNIT 4: Physical Education & Sports for CSWN (Children with Special Needs- Divyang)**
- **UNIT 5: Physical Fitness, Health and Wellness.**
- **UNIT 6: Test, Measurement & Evaluation.**
- **UNIT 7: Fundamentals of Anatomy, Physiology in Sports.**
- **UNIT 8: Fundamentals of Kinesiology and Biomechanics in Sports**

- UNIT 9: Psychology & Sports.
- UNIT 10: Training and Doping in Sports.

WEB APPLICATION

Periodic Test 1 (PT-1)

- **Part A (Employability Skills):** Unit 1: Communication Skills-III
- **Part B (Subject Specific Skills):** Chapter 1: Basics of Networking

Term-1 (Half-Yearly Examination)**

- **Part A (Employability Skills):** * Unit 1: Communication Skills-III
- Unit 2: Self-Management Skills-III
- Unit 3: ICT Skills-III
- **Part B (Subject Specific Skills):**
- Chapter 1: Basics of Networking
- Chapter 2: Website Building Using HTML and CSS

Periodic Test 2 (PT-2)

- **Part A (Employability Skills):** Unit 4: Entrepreneurial Skills-III
- **Part B (Subject Specific Skills):** Chapter : CANVA

Term-2 (Annual Examination)**

Part A (Employability Skills):**

- Unit 1: Communication Skills-III
- Unit 2: Self-Management Skills-III
- Unit 3: ICT Skills-III
- Unit 4: Entrepreneurial Skills-III
- Unit 5: Green Skills-III

Part B (Subject Specific Skills):**

- Chapter 1: Basics of Networking
- Chapter 2: Website Building Using HTML and CSS
- Chapter 3: Multimedia Design Using GIMP
- Chapter 4: JavaScript Part 1

HINDUSTANI MUSIC - VOCAL -(034)

PT-1

Unit - 1

- **Brief study of the following:**
- **Nada, Shruti, Swar, Saptak, Thaat, Jati, Laya, Tala.**
- **Brief study of the following: Margi- Desi Sangeet, Raga.**

Unit - 4

- **Description of prescribed Talas along with Tala Notation with Thah, Dugun.**
- **Teentala**
- **Ektala**

Unit - 5

- **Writing in notation the compositions of prescribed Ragas.**

Raga Bihag (Sthai)

Term 1

Unit- 1

- **Brief study of the following:**

Nada, Shruti, Swar, Saptak, Thaat, Jati, Laya, Tala.

- **Brief study of the following: Margi- Desi Sangeet, Raga.**

Unit- 2

- **Brief History of the following:- Dhrupad, Khayal and Tarana.**

Unit- 3

- **Brief study of Musical Elements in Natya Shastra.**
- **Life sketch and contribution of Tansen, V.N. Bhatkhande.**

Unit- 4

- ❖ **Description of prescribed Talas along with Tala Notation with Thah, Dugun.**
- **Teentala**
- **Ektala**
- **Chautala**

Unit- 5

- ❖ **Recognizing Ragas from definitions of Swaras and elaborating them.**
- ❖ **Writing in notation the compositions of prescribed Ragas.**
- **Raga Bihag**
- **Raga Bhimpalasi**

PT-2

- ❖ **Detailed Description of all three Ragas.**
- ❖ **Writing in Notation the compositions of prescribed Raga Bhairavi.**
- ❖ **Life sketch and contribution of V.D Paluskar.**
- ❖ **Structure of a Tanpura.**
- ❖ **Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.**
- ❖ **Description of prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun.**
- **Teentala**
- **Ektala**
- **Chautala**

Term = 2

THEORY
Full syllabus

(Practical)

- Explain the drut khayal of any one raga in a simple way with alap and taan: Raga Bihag, Raga Bhairavi and Raga Bheempalasi.
- One Devotional Song.

- Ability to recognize the prescribed Ragas from the phrases of Swaras rendered by the Examiner.
- Recitation of the Thekas of Teentala, Chautala and Ektala with Dugun and Chaugun, keeping Tala with hand beats.
- Knowledge of the Structure of Tanpura.

COMPUTER SCIENCE -083

PT1

Unit -1

- Computer System Overview
- Data Representation
- Boolean Logic

TERM-1

- Computer System Overview
- Data Representation
- Boolean Logic
- Introduction to Problem solving
- Getting Started with Python
- Python Fundamental
- Data Handling
- Introduction to Python Modules
- Flow of Control

PT 2 :

Unit-2

- String Manipulation
- List Manipulation

TERM-2

- TERM1 SYLLABUS
- String Manipulation
- List Manipulation
- Tuples
- Dictionaries

*PSYCHOLOGY (037)

***PT* 1**

- Chapter 1: What is Psychology?

Term 1

- Chapter 1:What is Psychology?
- Chapter 2: Methods of Enquiry in Psychology
- Chapter 4:Human Development

PT 2

- Chapter 5: Sensory, Attentional and Perceptual Processes
- Chapter 6:Learning

Term 2

- Chapter 1:What is Psychology?
- Chapter 2: Methods of Enquiry in Psychology
- Chapter 4: Human Development
- Chapter 5: Sensory, Attentional and Perceptual Processes
- Chapter 6:Learning
- Chapter 7:Human Memory
- Chapter 8:Motivation and Emotion

POLITICAL SCIENCE (028)

- BOOK- Indian Constitution at Work (NCERT)
- Political Theory (NCERT))

P T 1

- Ch-1 Constitution: Why and How?
- Ch-2 Rights in the Indian Constitution

Term 1

PART A-INDIAN CONSTITUTION AT WORK

- Chapter - Constitution: Why and How?
- Chapter -Rights in the Indian Constitution
- Chapter- Election and Representation
- Chapter- Executive
- Chapter- Legislature

PART B-POLITICAL THEORY

- Chapter - Political Theory: An Introduction
- Chapter -Freedom
- Chapter - Equality
- Chapter - Social Justice

PT 2

- Ch - Judiciary
- Ch - Federalism

Term 2

PART A-INDIAN CONSTITUTION AT WORK

- **Chapter - Constitution: Why and How?**
- **Chapter -Rights in the Indian Constitution**
- **Chapter- Election and Representation**
- **Chapter- Executive**
- **Chapter- Legislature**
- **Chapter -Judiciary**
- **Chapter - Federalism**
- **Chapter - Local Government**
- **Chapter - Constitution as a living document**
- **Chapter - The Philosophy of the Constitution**

PART B-POLITICAL THEORY

- **Chapter - Political Theory: An Introduction**
- **Chapter -Freedom**
- **Chapter - Equality**
- **Chapter - Social Justice**
- **Chapter - Rights**
- **Chapter - Citizenship**
- **Chapter - Nationalism**
- **Chapter - Secularism**

HISTORY (027)

BOOK -NCERT
THEMES IN WORLD HISTORY
PT – 1

- **Writing and City Life**

TERM - 1

- Writing and City Life
- An Empire Across Three Continents

- 3 - Nomadic Empire
- 4 - The Three Orders

PT- 2

- 1 -Displacing Indigenous People
- 2 - Paths to Modernisation

TERM - II

- 1 -Writing and City Life
- An Empire Across Three Continents
- 3 - Nomadic Empire
- 4 - The Three Orders
- 5.-Displacing Indigenous People
- 6 - Paths to Modernisation
- 7 - Changing Cultural Tradition

BUSINESS STUDIES (054)

PT 1

- Unit1-Evolution of Business
- Unit2 -Forms of Business Organisations

Term1

- Unit1 Evolution of Business
- Unit 2 - Forms of Business Organisation
- Unit 3 - Types of companies
- Unit 4 - Business Services
- Unit 5 - Emerging Modes of Business
- Unit 6 - Social Responsibility of Business
- Unit 7 - Sources of Business Finance

PT 2

- Unit 8 - Small scale Business
- Unit 7 – Sources of Business Finance

Term 2

- Unit1 Evolution of Business
- Unit 2 - Forms of Business Organisation
- Unit 3 - Types of companies
- Unit 4 - Business Services
- Unit 5 - Emerging Modes of Business
- Unit 6 - Social Responsibility of Business
- Unit 7- Sources of Business Finance
- Unit 8 - Small scale Business
- Unit 9 - Internal Trade
- Unit 10 - International Trade

ACCOUNTANCY

PT1

- Ch-1meaning and objectives of Accounting
- Ch-2basic Accounting concepts
- Ch-4 process and bases of Accounting
- Ch-6 Accounting equation
- Ch-7 Double entry system

TERM 1

- Ch-1meaning and objectives of Accounting
- Ch-2basic Accounting concepts
- Ch-3Accounting principles
- Ch-4 process and bases of Accounting
- Ch-5 Accounting standards
- Ch-6 Accounting equations
- Ch-7 source documents
- Ch-8 Double entry system

- Ch-9 journal entries
- Ch-10 Gst
- Ch-11. Cash book
- Ch-12. subsidiary book
- Ch-13 Ledger

PT 2

- Ch-14 trial balance
- Ch-15 Bank Reconciliation statement
- Ch-16 Depreciation

Term 2

- Ch-1meaning and objectives of Accounting
- Ch-2basic Accounting concepts
- Ch-3Accounting principles
- Ch-4 process and bases of Accounting
- Ch-5 Accounting standards
- Ch-6 Accounting equations
- Ch-7 source documents
- Ch-8 Double entry system
- Ch-9 journal entries
- Ch-10 Gst
- Ch-11. Cash book
- Ch-12. subsidiary book
- Ch-13 Ledger
- Ch-14 trial balance
- Ch-15 Bank Reconciliation statement
- Ch-16 Depreciation
- Ch-17 Provision and Reserve
- Ch-18 capital and Revenue
- Ch-19. Rectification of errors
- Ch-20 financial statement
- Ch-21 Financial statement with adjustment
- Ch-22 Accounts from incomplete Records

ECONOMICS

PT 1:

- **Ch- 5 Theory of Demand**
- **Ch- 6 Elasticity of demand**

TERM 1:

Microeconomics

- **Ch-1 Economics and Economy**
- **Ch-2 Central Problems of an Economy**
- **Ch-3 Consumer's equilibrium -Utility analysis**
- **Ch-4Consumer's equilibrium- IC analysis**
- **Ch-5Theory of Demand**
- **Ch-6 Elasticity of demand**
- **Ch-7 Production Function and returns to a factor**
- **Ch-8 Concept of cost**
- **Ch-9 Concept of Revenue**

Statistics for Economics

- **Ch-12 Correlation**
- **Ch-13 Index Number**
- **Ch-9 Measures of Central tendency (arithmetic mean)**
- **Ch-10Measures of Central tendency (median and mode)**

PT 2:

- **Ch-11 Theory of supply**
- **Ch-12 Forms of Market**
- **Ch-13 Market equilibrium under perfect competition and effects of shifts in demand and supply**

TERM 2:

- **Ch-1 Economics and Economy**
- **Ch-2 Central Problems of an Economy**
- **Ch-3 Consumer equilibrium Utility analysis**
- **Ch-4Consumer equilibrium IC analysis**
- **Ch-5Theory of Demand**

- **Ch-6 Elasticity of demand**
- **Ch-7 Production Function and returns to a factor**
- **Ch-8 Concept of cost**
- **Ch-9 Concept of Revenue**
- **Ch-10 Producer's equilibrium**
- **Ch-11 Theory of supply**
- **Ch-12 Forms of market**
- **Ch-13 Market equilibrium under perfect competition and effects of shifts in demand and supply**

Statistics for Economics

- **Ch -1 concept of economics and significance of statistics in Economics**
- **Ch -2 collection of data**
- **Ch -3 census and sample methods of collection of data**
- **Ch-4Organisationof data**
- **Ch -5 Presentation of data-textual and tabular presentation of data**
- **Ch -6 Diagrammatic presentation of data-bar diagrams and pie diagrams**
- **Ch-7 Frequency diagram :histogram, polygon and Ogive**
- **Ch-8Arithmetic line- graphsor time series graphs**
- **Ch-9 Measures of Central tendency- (arithmetic mean)**
- **Ch-10 Measures of Central tendency- (median and mode)**
- **Ch- 11 Measures of dispersion**
- **Ch-12 Correlation**
- **Ch-13 Index Number**