

SYJC COMMON TERMINAL EXAMINATION OCTOBER-2024 PORTION

ENGLISH

STREAM-ARTS/COMMERCE/SCIENCE

Section One (Prose) - 1.1, 1.2, 1.3, 1.4, 1.5 and 1.6
Section Two (Poetry) - 2.1, 2.2, 2.3, 2.4, 2.5 and 2.6
Section Three (Writing Skills) - 3.1, 3.2, 3.3, 3.4, 3.5 and 3.6
E-Mail, Report Writing, Drafting Questions for Interview
Section Four (Genre Novel) - 4.1, 4.2
All Grammar.

HINDI

STREAM-ARTS/COMMERCE/SCIENCE

पद्य:

- १ - नवनिर्माण
- ३ - सच हम नहीं, सच तुम नहीं
- ५ - (अ) गुरुबानी, (आ) वृंद के दोहे
- ७ - पेड़ होने का अर्थ

गद्य :

- २ - निराला भाई
- ४ - आदर्श बदला
- ६ - पाप के चार हथियार

विशेष अध्ययन हेतु:

- १३ - कनुप्रिया

सेतु: मैं

अमंगल छाया

व्यावहारिक हिंदी:

- १४ - पल्लवन
- १५ - फीचर लेखन
- १६ - मैं उद्घोषक

व्याकरण:

काल परिवर्तन, रस, वाक्य शुद्धिकरण, अलंकार, मुहावरे (गद्य पाठ से)

पारिभाषिक शब्दावली: पृष्ठ क्रमांक (१०९)

पदनाम, प्रशासनिक एवं कार्यालय में प्रयुक्त शब्द(१ से ४७)

MARATHI
STREAM-ARTS/COMMERCE/SCIENCE

भाग १ - पाठ, कविता:

१. वेगवशता
२. रोज मातीत (कविता)
३. आयुष्य...आनंदाचा उत्सव

भाग २ - पाठ, कविता:

७. विंचू चावला...(भारुड)
८. रेशीमबंध
९. समुद्र कोंडून पडलाय (कविता)

भाग ३ - साहित्यप्रकार:

कथा-साहित्यप्रकार-परिचय

१. शोध

भाग ४ - उपयोजित मराठी:

१. मुलाखत
२. माहितीपत्रक

भाग ५ - व्याकरण व लेखन:

वाक्यप्रकार व वाक्यरूपांतर, समास, अलंकार

लेखन-निबंधलेखन

GUJARATI
STREAM-ARTS/COMMERCE/SCIENCE

પદ્ય વિભાગ:

૧. જે ગમે જગતગુરુ દેવ જગદીશ ને
૪. તીર્થોત્તમ
૫. પહેલો વરસાદ

ગદ્ય વિભાગ:

૪. લીમડો ઝૂકે લેલુંબ રે
૫. દીપામલિક - કંઈજ અશક્ય નથી !
૬. હું લક્ષ્મી ...

સાહિત્ય પ્રકાર:

૧. અંજળપાણી
૪. બેન્ડ બેલેન્સ

વ્યાકરણ વિભાગ:

સંધિ, અલંકાર, નવરસ, વિશેષણ વિશેષ્ય, કાળ પરિવર્તન

લેખન કૌશલ્ય:

અરજીપત્ર લેખન, મુલાકાત /સાક્ષાત્કાર

FRENCH
STREAM-ARTS/COMMERCE/SCIENCE

Lesson 0 - Bientôt les vacances!
Lesson 1 - Autour de la table
Lesson 2 - Voyages... Voyages
BILAN 1
Lesson 3 - Un esprit sain dans un corps sain
Lesson 4 - Sauvons notre planète !
BILAN 2

ECONOMICS
STREAM-ARTS/COMMERCE

Chapter 1 - Introduction to Micro and Macro Economics
Chapter 2 - Utility Analysis
Chapter 3.A - Demand Analysis
Chapter 3.B - Elasticity of Demand
Chapter 4 - Supply Analysis
Chapter 5 - Forms of Market
Chapter 6 - Index Numbers

STREAM: ARTS

IT – INFORMATION TECHNOLOGY

Chapter 1 - Advanced HTML5
Chapter 2 - E-Commerce and E-Governance
Chapter 6 - Digital Marketing

LOGIC

Chapter 1 - Decision Procedure
Chapter 2 - Deductive Proof
Chapter 4 - Traditional Logic
Chapter 5 - Categorical Syllogism
Chapter 6 - Grounds of Induction

SOCIOLOGY

Unit 1 - Introduction to Indian Society
Unit 2 - Segments of Indian Society
Unit 3 - Diversity and Unity in Indian Society

PSYCHOLOGY

Chapter 1 - Psychology: A Scientific Discipline
Chapter 2 - Intelligence
Chapter 3 - Personality
Chapter 4 - Cognitive Processes

POLITICAL SCIENCE

Chapter 1 - The World Since 1991.
Chapter 2 - Key Concept and Issues Since 1991: Globalisation
Chapter 3 - Key Concept and Issues Since 1991: Humanitarian Issues
Chapter 4 - Contemporary India: Challenges to Peace, Stability and National Integration
Chapter 5 - Contemporary India Good Governance

STREAM-COMMERCE

IT – INFORMATION TECHNOLOGY

- Chapter 1 - Advanced Web Designing
- Chapter 2 - Digital Marketing
- Chapter 4 - E-Commerce and E-Governance

ORGANISATION OF COMMERCE AND MANAGEMENT

- Chapter 1 – Principles of Management
- Chapter 2 – Functions of Management
- Chapter 3 – Entrepreneurship Development
- Chapter 4 – Business Services

BOOK KEEPING AND ACCOUNTANCY

- Chapter 1 – Introduction to Partnership and Partnership Final Accounts
- Chapter 2 - Accounts of ‘Not for Profit’ Concerns
- Chapter 3 - Admission of Partner
- Chapter 4 - Retirement of Partner
- Chapter 5 - Death of Partner

SECRETARIAL PRACTICE

- Chapter 1 – Introduction To Corporate Finance
- Chapter 2 – Sources of Corporate Finance
- Chapter 3 – Issue of Shares
- Chapter 4 – Issue of Debentures
- Chapter 5 – Deposits

MATHEMATICS AND STATISTICS

Paper 1:

Chapter 1 - Mathematical Logic

Chapter 2 - Matrices

Chapter 3 - Differentiation

Chapter 4 - Application of Derivatives

Paper 2:

Chapter 1 - Commission, Brokerage and Discount

Chapter 2 - Insurance and Annuity

Chapter 3 - Linear Regression

Chapter 4 - Time Series

Chapter 5 - Index Numbers

STREAM-SCIENCE

IT – INFORMATION TECHNOLOGY

Chapter 1 - Advanced Web Designing
Chapter 2 – Introduction to SEO
Chapter 6 - E-Commerce and E-Governance

BIFOCAL-COMPUTER SCIENCE

Paper 1: (Software)

Chapter 2 - Data Structure
Chapter 3 - C++
Chapter 4 - HTML

Paper 2: (Hardware)

Chapter 1 - Introduction to Microprocessors and Organization of 8085
Chapter 2 - Instruction Set and Programming of 8085
Chapter 3 - Introduction to Intel X-86 Family
Chapter 4 - Introduction to Microcontroller

BIFOCAL-ELECTRONICS

Paper 1:

Chapter 1 - Electronic Instruments
Chapter 2 - DC Power Supplies
Chapter 3 - Transducers
Chapter 4 - Operational Amplifiers

Paper 2:

Chapter 1 - Number Systems
Chapter 2 - Logic Gates
Chapter 3 - Semiconductor Digital IC's
Chapter 4 - Combinational Logic Circuits

PHYSICS

- Chapter 1 - Rotational Dynamics
- Chapter 2 - Mechanical Properties of Fluids
- Chapter 3 - Kinetic Theory of Gases and Radiation
- Chapter 5 - Oscillations
- Chapter 6 - Superposition of Waves
- Chapter 8 - Electrostatics
- Chapter 9 - Current Electricity
- Chapter 10 - Magnetic Fields due to Electric Current
- Chapter 11 - Magnetic Materials
- Chapter 15 - Structure of Atoms and Nuclei

CHEMISTRY

- Chapter 2 - Solutions
- Chapter 3 - Ionic Equilibria
- Chapter 4 - Chemical Thermodynamics
- Chapter 5 - Electrochemistry
- Chapter 10 - Halogen Derivatives
- Chapter 11 - Alcohol Phenols and Ethers
- Chapter 12 - Aldehydes, Ketones and Carboxylic Acids
- Chapter 15 - Introduction to Polymer Chemistry

BIOLOGY

- Chapter 1 - Reproduction in Lower and Higher Plants
- Chapter 2 - Reproduction in Lower and Higher Animals
- Chapter 3 - Inheritance and Variation
- Chapter 4 - Molecular Basis of Inheritance
- Chapter 8 - Respiration and Circulation
- Chapter 9 - Control and Co-ordination (Unit 9.1 to 9.6 only)
- Chapter 11 - Enhancement of Food Production
- Chapter 12 - Biotechnology (Unit-12.1, 12.2, 12.3 only)

MATHEMATICS AND STATISTICS

Part 1:

Chapter 1 - Mathematical Logic

Chapter 2 - Matrices

Chapter 3 - Trigonometric Functions

Chapter 4 - Pair of Straight Lines

Chapter 5 - Vectors (5.1, 5.2, 5.3)

Part 2:

Chapter 1 – Differentiation

Chapter 2 - Applications of Derivatives

Chapter 3 - Indefinite Integration

Chapter 7 - Probability Distributions

Chapter 8 - Binomial Distribution