KERALA PUBLIC SERVICE COMMISSION

DETAILED SYLLABUS FOR THE MAIN EXAMINATION – JUNIOR ASSISTANT /CASHIER/ASSISTANT GRADE II/CLERK GRADE I/TIME KEEPER GR.II/SENIOR ASSISTANT/JUNIOR CLERK etc.. IN KSFE/KSEB/KMML/KELTRON/MALABR CEMENT/TTPL/KAMCO etc...)

(CATGORY NO.382/2025)

(TOTAL 100 MARKS)

I. GENERAL KNOWLEDGE

(i) HISTORY (5 Marks)

- **KERALA** - Arrival of Europeans-Contributions of Europeans- History of Travancore from Marthanda Varma to Sree Chithirathirunnal- Social and Religious Reform movement-National movement in Kerala- Literary Sources of Kerala History- United Kerala Movement- Political and Social History of Kerala after 1956.

- **INDIA** – Political History- Establishment of the British- First War of Independence – Formation of INC- Swadeshi Movement- Social Reform movement- Newspapers - Literature and Arts during the freedom struggle –Independence Movement & Mahathma Gandhi - India's independent – Post independent period - State reorganization – Development in Science, Education, and Technology – Foreign policy.

- **WORLD** – Great Revolution in England- American War of Independence – French Revolution- Russian Revolution – Chinese Revolution- Political History after Second World War- UNO and other International Organizations

ii) GEOGRAPHY (5 Marks)

Basics of Geography – Earth Structure – Atmosphere, Rocks, Landforms, Pressure Belt and Winds, Temperature and Seasons, Global Issues- Global Warming- Various forms of Pollution, Maps- Topographic Maps and Signs, Remote Sensing – Geographic

Information System, Oceans and its various movements – Continents, – Nations and their specific features.

INDIA – Physiography- States and its features, Northern Mountain Region, Rivers, Northern Great Plain, Peninsular Plateau, Coastal Plain, Climate – Natural Vegetation - Agriculture – Minerals and Industries- Energy Sources, Transport system – Road- Water-Railways- Air.

Kerala – Physiography- Districts and its features - Rivers- Climate – Natural Vegetation - Wild life - Agriculture and research centers – Minerals and Industries - Energy Sources -

Transport system – Road - Water- Railway- Air

(iii) <u>ECONOMICS</u> (5 Marks)

India : Economy, Five Year Plans, New Economic Reforms, Planning Commission and Niti Aayog, Financial Institutions, Agriculture – Major Crops, Green Revolution, Minerals. Direct and indirect taxes in India, GST in India-rationale and structure of GST, benefits of GST.

(iv) <u>INDIAN CONSTITUTION</u> (5 Marks)

Constituent Assembly-Preamble-Citizenship- Fundamental Rights, Writs -Habeas Corpus, Mandamus, Prohibition, Certiorari and Quo warranto. Directive Principles of State Policy-Fundamental Duties- Structure of Governments- Union Executive, Parliament and Judiciary-State Executive, Legislature and Judiciary- Local Self Government Institutions (LSGIs)-Important Constitutional Amendments (42, 44, 52, 73, 74, 86, 91, 97, 101, 102, 103, 104)-Constitutional Authorities and their functions - Comptroller and Auditor General, Attorney General, Advocate General, Election Commission of India, State Election Commission, Union Public Service Commission, State Public Service Commission- Finance Commission- State Finance Commission- GST Council- Distribution of legislative powers- Union List- State List-Concurrent List- Services under

the Union and the States- Tribunals-National Commission for Scheduled Castes- National Commission for Scheduled Tribes-National Commission for Backward Classes- Official Language-Regional Languages-Language of the Supreme Court,
High Courts, etc-Special directives relating to languages

(v) Kerala Governance and System of Administration – (10 Marks)

Kerala State Civil Service- Quasi-judicial bodies, various Commissions, Basic facts of socio-economic development- Planning Board-Commercial Planning and Policies- Disaster Management- Watershed Management- Employment and Labour-National Rural Employment Programmes- Land Reforms- Social Welfare and Security- Protection of Women, Children and Senior Citizens- Population, Literacy, E-governance,
Delegated Legislation and its controls- Legislative and Judicial controls- Constitutional law remedies against Administrative

Arbitrariness- Administrative Discretion and its Controls- Administrative Adjudication-Principles of Natural Justice.

(vi) Life Science and Public Health (6 Marks)

1. Basic facts of Human Body
2. Vitamins and Minerals and their Deficiency Diseases
3. Communicable Diseases and Causative Organisms, Preventive and Remedial Measures
4. Kerala – Welfare activities in Health Sector
5. Lifestyle Diseases.
6. Basic Health Facts
7. Environment and Environmental Hazards

(vii) Physics (3 Marks)

1) Branches of Physics –Matter - Units, Measurements - Physical Quantities.

2) Motion - Newton's Laws of Motion - Third law – Momentum - Projectile Motion - Uses of Third Law - Achievements in space missions in India-ISRO.

3) Light- Lens, Mirrors - Problems based on r = 2f - Different phenomena of Light - Rainbow - Colours of different materials - Electromagnetic Spectrum – IR rays- UV rays - X rays - Photoelectric Effect.

4) Sound - Different types of Waves - Velocity of Sound in different media - Resonance – Reverberation.

5) Force - Different types of Forces – Friction - Advantages and disadvantages of Friction
- Liquid Pressure - Buoyant Force – Archimedes Principle - Pascal's law – Density - Relative density- Adhesive Cohesive forces- Capillarity - Viscous force - Surface tension.

6) Gravitation - Centripetal Force - Centrifugal Force - Escape Velocity, Satellites - Escape Velocity - Weight Mass - value of 'g'- 'g' in different places.

7) Heat - Temperature - Different types of thermometers – Humidity - Relative Humidity.

8) Work - Energy - Power - Simple problems relating to Work, Energy, Power, Levers - Different types of Levers.

(viii) Chemistry (3 Marks)

1. Atom – Molecule - States of Matter – Allotropy - Gas laws - Aqua regia.

2. Elements - Periodic Table-Metals &Non metals-Chemical Physical changes- Chemical reactions-Solutions, Mixtures, Compounds.

3. Metals-Non metals – Alloys – Acids, Bases - pH value – Alkaloids.

(ix) Arts, Sports, Literature and Culture (5 Marks)

Arts

Important Audio Visual Art Forms of Kerala- Famous Places, Institutions, Personalities,

Artistes and Writers related to origin, development, extension, and practice of these Art Forms.

Sports

1. Famous Sports personalities of Kerala, India and World – their Sports Events, achievements and awards.

2. Important Awards – Corresponding Fields , Winners

3. Famous Trophies – Related Events and Sports Items.

4. Number of Players in Important Sports Items.

5. Important Terms associated with various Sports and Games.

6. Olympics - Basic Facts, Venues / Countries, Famous Performances and Personalities- India in Olympics-Winter Olympics & Para Olympics.

7. Asian Games, Afro-Asian Games, CommonWealth Games, SAF Games – Venues, Countries, Performance of India, other facts.

8. National Games.

9. Games - Events, Players, Achievements.

10. National Sports / Games , Events of various Countries

Literature

1. Malayalam - Important Literary Movements – Icons and their first works.
2. Main works of Literature related to each movement and their authors.
3. Writers – Pen name and Nick name.
4. Famous Works and Characters.
5. Famous Quotes – Books and Authors.
6. Beginning of Journalism in Kerala – Pioneers, Journals and Publications.
7. Famous Awards/ Honours – Writers and their works.
8. Malayalam Writers who won the Jnanpith Award and related facts.
9. Malayalam Cinema - Origin, Development, Milestones, Pioneers, National Awards.

Culture

1. Kerala - Important Celebrations -Places associated with such Celebrations, Important Festivals.
2. Kerala – Cultural Centres, Worship Places, Cultural Leaders and their Contributions.

(X) Basics of Computer (3 Marks)

4. Hardware

- Input Devices (Names and uses)
- Output Devices (Names and uses/features)
- Memory devices - Primary and Secondary (Examples, Features)

5. Software

- Classification – System software and Application software
- Operating System – Functions and examples
- Popular Application software packages – Word processors, Spreadsheets, Database packages, Presentation, Image editors (Uses, features and fundamental concepts of each)

- Basics of programming – Types of instructions (Input, Output, Store, Control, Transfer) (*Languages need not be considered*)

6. Computer Networks

- Types of networks – LAN, WAN, MAN (Features and application area)
- Network Devices – Media, Switch, Hub, Router, Bridge, Gateway (Uses of each)

7. Internet

- Services – WWW, E-mail, Search engines (Examples and purposes)
- Social Media (Examples and features)
- Web Designing – Browser, HTML (Basics only)

8. Cyber Wrongs (Awareness Level)

- Types of Cyber Wrongs (Awareness level)
- Information Technology Act, 2000 (Awareness level)

(XI) Important Acts (5 Marks)

1.Right to information: Right to Information Act, 2005- definitions; information exempted- third party information- constitution of Information Commissions- powers and functions.

2. Right to public services: The Kerala State Right to Service Act, 2012 - Definitions and Statutory Framework- Redressals, Appeals and Penalties

3. Protection of consumers: Consumer Protection Act, 2019- definitions - rights of consumers – Consumer Protection Councils - Protection Authority – Dispute Redressal Commissions – Consumer Mediation – Product Liability – Offences and Penalties

4. Protection of vulnerable sections: Protection of Civil Rights Act, 1955- definitions; punishments & penalties - SC & ST (Prevention of Atrocities) Act, 1989- definitions; offences; penalties; punishments; rights of victims &witnesses- The Kerala State Commission for the Scheduled Castes and the

Scheduled Tribes Act, 2007- definitions; establishment; composition; functions and powers- Kerala State SC/ST Commission- Protection of Human Rights Act, 1993- definitions; National Human Rights Commission-functions; powers; procedure and State Human Rights Commission- Maintenance and Welfare of Parents and Senior Citizens Act, 2007- definitions; maintenance; procedure; tribunal- The Rights of Persons with Disabilities Act, 2016- definitions; rights and entitlements; welfare and social security measures- The Transgender Persons (Protection of Rights) Act, 2019 – definitions; prohibition on discrimination; recognition of identity welfare measures; obligations and offences; National Council.

5. Protection and Safeguarding of Women: Offences against women under BNS 2023 - Offences affecting public decency and morality under BNS–Dowry Prohibition Act, 1961- definitions; penalties; cognizance - National Commission for Women Act, 1990- Constitution, powers and functions of the Commission- Kerala Women's Commission Act, 1991- Establishment; Composition; Powers & Functions; Protection of Women from Domestic Violence Act, 2005- definitions; authorities and duties; procedure, orders and reliefs- The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 – definitions; Internal and local complaints committee; duties and powers; complains and inuiry.

6. Protection and Safeguarding of Children- Offences against children under BNS- Protection of Children from Sexual Offences Act, 2012 (POCSO)- definitions; offences; punishments; abetment; special courts -procedure & powers; Juvenile Justice (Care and Protection of Children) Act, 2015 –

definitions; principles of care and protection; JJ Board; Welfare Committee; Procedures under the Act.

7. Prevention of Corruption and Mal-administration- The Prevention of Corruption Act, 1988- Investigation; Offences and Penalties; Special Judges; Prosecution- The Central Vigilance Commission Act, 2003- Constitution, Powers and functions of Commission; The Lokpal and Lokayuktas Act, 2013- Establishment, Constitution and Powers of Lokpal; Jurisdiction and Procedure of Inquiry; Lokayuktha- The Kerala Lok Ayukta Act, 1999 – establishment and composition of Lokyuktha and Upa-Lokayuktha; powers and functions.

8. Public servant: Definition under BNS- Offences by/against public servants under BNS.

9. The Administrative Tribunals Act, 1985- Central Administrative Tribunal- composition; powers; jurisdiction & authority; procedure - Kerala Administrative Tribunal – Composition & Powers.

II. Current Affairs (15 Marks)

III. Simple Arithmetic, Mental Ability and Reasoning

1. Simple Arithmetic(5Marks)

1. Numbers and Basic Operations
2. Fraction and Decimal Numbers
3. Percentage
4. Profit and Loss
5. Simple and Compound Interest
6. Ratio and Proportion
7. Time and Distance
8. Time and Work
9. Average

10. Laws of Exponents
11. Mensuration
12. Progressions

(ii). Mental Ability & Reasoning (5 Marks)

1. Series
2. Problems on Mathematical Signs
3. Verifying Positions.
4. Analogy- Word Analogy, Alphabet Analogy, Number Analogy
5. Odd man out
6. Numerical Ability
7. Coding and Decoding
8. Family Relations
9. Sense of Direction
10. Time and Angles
11. Time in a clock and its reflection
12. Date and Calendar
13. Clerical Ability

IV. GENERAL ENGLISH

I. English Grammar (5 Marks)

(i) Types of Sentences and Interchange of Sentences.
(ii) Different Parts of Speech.
(iii) Agreement of Subject and Verb.
(iv) Articles - Definite and Indefinite Articles.
(v) Uses of Primary and Modal Auxiliary Verbs
(vi) Question Tags
(vii) Infinitive and Gerunds
(viii) Tenses
(ix) Tenses in Conditional Sentences
(x) Prepositions
(xi) The Use of Correlatives

(xii) Direct and Indirect Speech
(xiii) Active and Passive voice
(xiv) Correction of Sentences
(xv) Degrees of Comparison

(II) Vocabulary (5 Marks)

1.Singular & Plural, Change of Gender, Collective Nouns
2.Word formation from other words and use of prefix or suffix
3.Compound words
4.Synonyms
5.Antonyms
6.Phrasal Verbs
7.Foreign Words and Phrases
8.One Word Substitutes
9.Words often confused
10.Spelling Test
11.Idioms and their Meanings

V.REGIONAL LANGUAGE (10 Marks)

Malayalam

1. പദശുദ്ധി
2. വാക്യശുദ്ധി
3. പരിഭാഷ
4. ഒറ്റപ്പദം
5. പര്യായം
6. വിപരീത പദം
7. ശൈലികൾ പഴഞ്ചൊല്ലുകൾ
8. സമാനപദം
9. ചേർത്തെഴുതുക
10. സ്ത്രീലിംഗം പുല്ലിംഗം
11. വചനം
12. പിരിച്ചെഴുതൽ
13. ഘടക പദം (വാക്യം ചേർത്തെഴുതുക)

Kannada

(i) Word Purity / Correct Word

(ii) Correct Sentence
(iii) Translation
(iv) One Word / Single Word / One Word Substitution
(v) Synonyms
(vi) Antonyms
(vii) Idioms and Proverbs
(viii) Equivalent Word
(ix) Join the Word
(x) Feminine Gender, Masculine Gender
(xi) Number
(xii) Sort and Write

Tamil

1.Correct Word

2.Correct Structure of Sentence

3. Translation

4.Single Word

5.Synonyms

6.Antonyms / Opposite

7.Phrases and Proverbs

8.Equal Word

9.Join the Word

10. Gender Classification – Feminine, Masculine

11. Singular, Plural

12. Separate

13. Adding Phrases

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NOTE: - It may be noted that apart from the topics detailed above, questions from other topics prescribed for the educational qualification of the post may also appear in the question paper. There is no undertaking that all the topics above may be covered in the question paper.