# DETAILED SYLLABUS AND MARK DISTRIBUTION FOR THE MAIN EXAMINATION OF ASSISTANT MANAGER IN KERALA STATE CO-OPERATIVE BANK LTD

(Cat.Nos. 433/2023, 434/2023)

## **Distribution of Marks and Detailed Syllabus**

I.	General Knowledge		
	i.	History	5
	ii.	Geography	5
	iii.	Economics	5
	iv.	Indian Constitution	5
	V.	Kerala – Governance and System of Administration	10
	vi.	Life Science and Public Health	6
	vii.	Physics	3
	viii. Chemistry		3
	ix.	Arts, Literature, Culture, Sports	5
	X.	Basics of Computer	3
	xi.	Important Acts	5
II.	. Current Affairs		15
III.	I. Simple Arithmetic, Mental Ability and Reasoning		10
IV.	V. General English		10
V.		gional Language (Malayalam, Kannada, mil)	10

#### **Detailed Syllabus**

#### I. GENERAL KNOWLEDGE

## (i) <u>HISTORY</u> (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) ECONOMICS (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 Indiarationale and structure of GST, benefits of GST.

## (iv) INDIAN CONSTITUTION (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.

- 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**

1. 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)

#### 1. Hardware

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

#### 2. 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*)

#### 3. Computer Networks

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

#### 4. Internet

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

## 5. 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- 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
- 3. Protection of consumers: Consumer Protection Act, 2019- rights of consumers
- 4. Protection of vulnerable sections: Protection of Civil Rights Act, 1955- SC & ST (Prevention of Atrocities) Act, 1989- The Kerala State Commission for the Scheduled Castes and the Scheduled Tribes Act, 2007- Kerala State SC/ST Commission- Protection of Human Rights Act, 1993- National Human Rights Commission and State Human Rights Commission- Maintenance and Welfare of Parents and Senior Citizens Act, 2007- The Rights of Persons with Disabilities Act, 2016- The Transgender Persons (Protection of Rights) Act, 2019
- 5. Protection and Safeguarding of Women: Offences against women, Offences affecting public decency and morality, Dowry Prohibition Act, 1961- National Commission for Women Act, 1990- Kerala Women's Commission Act, 1991- National and State Commission for Women- Protection of Women from Domestic Violence Act, 2005- The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013
- 6. Protection and Safeguarding of Children- Offences against children Protection of Children from Sexual Offences Act, 2012 (POCSO)-Juvenile Justice (Care and Protection of Children) Act, 2015
- 7. Prevention of corruption and mal-administration- The Prevention of Corruption Act, 1988- The Central Vigilance Commission Act, 2003- The Lokpal and Lokayuktas Act, 2013- The Kerala Lok Ayukta Act, 1999
- 8. Public servant: Definition Offences by/against public servants
- 9. The Administrative Tribunals Act, 1985- Central Administrative Tribunal- Kerala Administrative Tribunal Composition- Powers

## II. Current Affairs (15 Marks)

## III. Simple Arithmetic, Mental Ability and Reasoning

### (i). Simple Arithmetic (5 Marks)

- 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)

- Types of Sentences and Interchange of Sentences.
- Different Parts of Speech.
- Agreement of Subject and Verb.
- Articles Definite and Indefinite Articles.
- Uses of Primary and Modal Auxiliary Verbs
- Question Tags
- Infinitive and Gerunds
- Tenses
- Tenses in Conditional Sentences
- Prepositions
- The Use of Correlatives
- Direct and Indirect Speech
- Active and Passive voice
- Correction of Sentences
- Degrees of Comparison

## ii Vocabulary (5 Marks)

- Singular & Plural, Change of Gender, Collective Nouns
- Word formation from other words and use of prefix or suffix
- Compound words
- Synonyms
- Antonyms
- Phrasal Verbs
- Foreign Words and Phrases
- One Word Substitutes
- Words often confused
- Spelling Test
- Idioms and their Meanings
- Expansion and meaning of Common Abbreviations

## V. <u>REGIONAL LANGUAGE</u> (10 Marks)

# Malayalam

- 1. പദശ്ചദ്ധി
- 2. വാകൃശ്രദ്ധി
- 3. പരിഭാഷ

- 4. ഒറ്റപ്പദം
- 5. പര്യായം
- 6. വിപരീത പദം
- 7. ശൈലികൾ പഴഞ്ചൊല്ലകൾ
- 8. സമാനപദം
- 9. ചേർത്തെഴുതക
- 10. സ്തീലിംഗം പുല്ലിംഗം
- 11. വചനം
- 12. പിരിച്ചെഴുതൽ
- 13. ഘടക പദം (വാക്യം ചേർത്തെഴുതുക)

# Kannada

- 1. Word Purity / Correct Word
- 2. Correct Sentence
- 3. Translation
- 4. One Word / Single Word / One Word Substitution
- 5. Synonyms
- 6. Antonyms
- 7. Idioms and Proverbs
- 8. Equivalent Word
- 9. Join the Word
- 10. Feminine Gender, Masculine Gender
- 11. Number
- 12. 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.