<u>Annexure A</u>

Subject: Syllabus for Written test (Objective Type) for the post of Accounts Assistant (Finance).

Marks: 120

Time: 02:00 Hours

30 Marks

General Knowledge with special reference to J&K UT

- (i) Current Events of National and International importance
- (ii) Political & Physical divisions of world & India
- (iii) Indian Culture, Heritage and Freedom Struggle/Movement.
- Transport & Communication. (iv)
- (v) Demography- Census, its feature and functions.
- (vi) Important Rivers & Lakes in India.
- (vii) Weather, Climate, Crops, Means of Transport of India.
- (viii) Environment, Ecology & Bio-diversity.
- (ix) J&K UT
 - a) History
 - b) Economy
 - c) Geography- (Weather, Climate, Crops, Rivers, Lakes, Flora, Fauna etc.)
 - d) Heritage & Culture
 - e) Important Tourist Destinations
- (x) J&K Reorganisation Act, 2019.

Accountancy and Book Keeping

30 Marks

- Introduction to Financial Accounting and its terms. (i)
- (ii) Accounting equation and Journal.
- Voucher Approach in Accounting. (iii)
- (iv) Bank Reconciliation Statement.
- Financial Management/Statements. (v)
- (vi) Partnership Accounts.
- (vii) Ledger Accounts.
- (viii) Cash Book, Financial Audit.
- Elements of Double entry Book Keeping. (ix)
- (x) Trial Balance.
- Trading Account. (xi)
- Profit Loss Account and Balance Sheet. (xii)
- Concept of Social Accounting, Social Audit and cash based single entry (xiii)
- Public Financial Management System (PFMS). (xiv)
- Indian Financial Management System. (xv)
- Taxation, Tax Laws- Direct, Indirect (xvi)
- (xvii) Cost Management-Budgetary control
- (xviii) Cost Accounting
- (xix) Developments in Accounting

GENERAL ENGLISH

- (i) Tenses
- (ii) Rearranging of jumbled sentences.
- (iii) Narration
- (iv) Modals
- (v) Articles
- (vi) Comprehension with blanks to be filled in with
 - i. Phrases
 - ii. Pronouns
 - iii. Homonyms / homophones.
- (vii) Clauses
- (viii) Synonyms and antonyms
- (ix) Pairs of words and their use in meaningful sentences.
- (X) Idioms and phrases.
- (xi) Uses of Prepositions.
- Active & Passive Voice (xii)

Statistics

10 Marks

- (i) Primary and secondary data.
- (ii) Methods of collecting Primary and Secondary Data
- (iii) Preparation of guestionaires
- (iv) Tabulation and compilation of Data
- (v) Measures of central Tendency
- (vi) Theory of Probability
- (vii) Theory of Attributes- Basic concepts and their applications.
- Theory of Index Numbers: Tests of Index numbers- Wholesale and (viii) consumer price Index numbers.
- (ix) Demography-Census, its features and functions.
- Vital Statistics- Measures of fertility, Crude fertility rates, specific fertility (x) rates, gross and net reproduction rates., Measures of Mortality

Mathematics

10 Marks

- Simple / Compound interest. (i)
- Linear equations with two variables. (ii)
- Permutations/ Combinations & Binomial Theorem. (iii)
- Limits & Derivatives. (iv)
- Set Theory- Basic Concepts and Applications. (v)
- **Relations and Functions** (vi)
- Matrices & Determinants (vii)
- (viii) Probability
- (ix) Coordinate & Three dimensional Geometry
- Vectors. (x)

General Economics

10 Marks

- Introduction of Economics- Basic concept and Principles. (i)
- Fiscal & Monetary Policy- Meaning, Scope and Methodology. (ii)
- Theory of consumers demand using indifference curve technique. (iii)
- **Demand Analysis** (iv)
- Factor Pricing Marginal productivity Theory & Ricardian Theory of Rent (v)

- (vi) Pricing under various forms of Market.
- (vii) Factors of production & Laws of Production.
- (viii) Concept of Economic Growth and its measurement (ix)
- Characteristics and problems of developing economy (x)
- Planning vs Market Economy. (xi)
- Economic Reforms in India (xii)
- Concept & Measurement of National Income.
- (Xiii) Role of RBI

General Science

10 Marks

- Newtons Laws of Motion, Mass, Weight, Acceleration, Velocity, Speed etc (i)
- (ii) Electric Current, Power, Energy, Voltage.
- (iii) Chemical Equation, types.
- (iv)Metals, Non-metals- Physical & Chemical properties.
- Various sources of energy; Conventional sources of energy; Biomass and (v) wind energy. Non-conventional sources of energy (Solar energy, Tidal energy).
- Nutrition and its types, Respiration, Transportation of water, food and (vi)minerals in plants.
- (vii) Communicable & Non-Communicable Dieases.
- (viii) Vitamins- Dieases related to vitamin deficiency.
- (ix)Ecosystem – Its components, Food chains and Food webs.
- (X) Environmental pollution. Ozone layer, its depletion, Green House Effect.

Knowledge of Computers

10 Marks

- Basic Applications of Computer and its component. (i)
- Fundamentals of computer sciences. (ii)
- (iii) Concept of Open Source Technologies.
- (iv) Input & output Devices.
- Operating system (i)
- Knowledge of MS Word, MS Excel, MS Access, MS Powerpoint, PDF (ii) Internet and E-mail.
- (iii) Concept of Computer Virus and Anti-Virus.
- (iv) Hardware & Software, Elements of Computers Processing System Hardware , CPU, Peripherals, Storage Media, Software Definition, Role and Categories Firmware and Human-ware.
- Role of Information Technology in Governance. (v)

Jamwal) KAS, (Sach Secretary J&K Services Selection, Board Jammu