

**ANNEXURE "C"****SYLLABUS FOR THE POST OF SUB-INSPECTOR FINANCE****Total Marks: -120****Time:02 Hours**

<b>S. No</b>	<b>Subject/Topic</b>	<b>Marks Assigned</b>
1.	GENERAL ENGLISH	20
2.	GENERAL KNOWLEDGE AND CURRENT AFFAIRS	20
3.	GENERAL KNOWLEDGE <b>WITH SPECIAL REFERENCE TO UT OF J&amp;K</b>	20
4.	GENERAL SCIENCE	20
5.	MENTAL ABILITY TEST	20
6.	COMPUTER APPLICATIONS	20
<b>TOTAL</b>		<b>120</b>

**GENERAL ENGLISH****20 Marks**

- i. Tenses
- ii. Rearranging of jumbled sentences
- iii. Narration
- iv. Models
- v. Articles
- vi. Comprehension with blanks to be filled in with
  - a) Phrases
  - b) Pronouns
  - c) 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
- xii. Active & Passive Voice

**GENERAL KNOWLEDGE AND CURRENT AFFAIRS****20 Marks**

- i. Indian History with special reference to Freedom struggle
- ii. First in world (Adventure, Sports, Discoveries)
- iii. First in India (Adventure, Sports, Discoveries)
- iv. Popular Personalities (Politics, Scientific Discoveries, Geographical, Sports, History)
- v. The Newspaper world (Current Dailies & Weeklies of India)
- vi. Languages & Culture

- vii. International Organizations: - UNO, WHO, WTO IMF, UNESCO UNCTAD etc.
- viii. Important Regional Organizations and Blocs: - BRICS, OPEC, ASEAN. SAARC, BIMSTEC, G-20, G-7 etc.
- ix. Sustainable Development Goals
- x. Communicable Diseases: - cure and prevention
- xi. NCDC-COVID-19 - SOPs, Advisories, Guidelines etc.
- xii. World famous Awards
- xiii. The world of Sports
- xiv. Climate & Crops in India
- xv. Political & Physical divisions of world & India
- xvi. Important Rivers & Lakes in India
- xvii. Current Events of National and International importance
- xviii. Agriculture in Economic Development; Industrializations and Economic Development
- xix. Foreign Trade & Balance of payments
- xx. New Economic Reforms
- xxi. Inflation, Monetary Policy, Fiscal Policy, Capital Markets, Role of RBI, Taxation in India- Direct & Indirect Tax, CBDT, GST etc.
- xxii. India's Atomic Research Programme.
- xxiii. Thermal/Nuclear/Hydro Power Plants in India.

### **GENERAL KNOWLEDGE WITH SPECIAL REFERENCE TO UT of J&K      20 Marks**

- i. Popular names of personalities and their achievements/Contribution (National and International).
- ii. Weather, Climate, Crops, Means of Transport
- iii. J&K History, Economy and Culture
- iv. Flora and Fauna of J&K
- v. Rivers and Lakes
- vi. Important Tourist Destinations
- vii. J&K Panchayati Raj Act, 1989 (as amended up to December, 2020), 73rd & 74th Constitutional amendments
- viii. J&K Reorganisation Act, 2019

### **GENERAL SCIENCE      20 Marks**

- i. Various sources of energy: - conventional sources of energy, Improvement in technology for using conventional source of energy (Biomass and wind energy)
- ii. Non-conventional sources of energy (Solar energy, Tidal energy)
- iii. Mechanics, Rest, Motion, Velocities, Acceleration, Newton Laws of motion.
- iv. Voltage Current, Resistance, Power, D.C. Batteries
- v. Waves, light as a wave, Sound waves. Transverse and longitudinal waves
- vi. Structure of Atom

- vii. Solids, Liquids and Gases (Basics)
- viii. Life processes: Nutrition and its types. Respiration, Transportation of water, food and minerals in plants
- ix. Vitamins Diseases related to vitamin deficiency
- x. Environmental pollution
- xi. Ecosystem - Its components, Food chains and Food webs
- xii. Ozone layer, its depletion, Green House Effect
- xiii. Importance of water in life.

**MENTAL ABILITY TEST****20 Marks**

- i. Number series
- ii. Letter series
- iii. Coding decoding
- iv. Direction sense
- v. Blood relations
- vi. Mathematical reasoning.
- vii. Speed, Distance and Time.
- viii. Statements and conclusions
- ix. Logical Reasoning
- x. Mental Reasoning

**COMPUTER APPLICATIONS****20 Marks**

- i. Fundamentals of computer sciences
- ii. Hardware & Software
- iii. Input and output devices
- iv. Operating system
- v. MS Word, MS Excel, MS Access and Power Point Presentation.
- vi. E-mail and Internet.