Annexure "B"

Syllabus for Written test (Objective Type) for the post of Supervisor in Mission Poshan, Social Welfare Department.

Marks: 120 **Time: 120 mins.**

The exam shall aim to evaluate the candidates for their scientific, analytical and numerical aptitude and their general awareness over the broad range of subjects including the specialized subjects. The medium of examination shall be English.

S. No.	Subjects/Topics	Marks Assigned
1.	General awareness with special Reference of UT of J&K	20
2.	General English & Comprehension	10
3.	General intelligence & Reasoning	10
4.	General Science	10
5.	Computer (Application based)	10
6.	Specialization	60

1. **General Knowledge with special reference to J&K:** **Marks: 20**

i. Current Events of National importance.
ii. Indian History, Culture, Heritage and Freedom Struggle/Movement.
iii. Indian Constitution- Basic Features, Preamble, Fundamental Rights, Fundamental Duties, Directive principles of State policy.
iv. Political & Physical divisions of India.
v. Demography- Census, its feature and functions.
vi. Weather, Climate, Crops, Means of Transport of India.
vii. Environment, Ecology & Bio-diversity
viii. J&K UT: History, Geography, Economy, Heritage & Culture, J&K Reorganization Act, 2019

2. **General English & Comprehension** **Marks: 10**

i. Tenses.
ii. Rearranging of jumbled sentences.
iii. Narration.
iv. Modals/Articles.
v. Clauses.

vi. Synonyms and antonyms.
vii. Pairs of words and their use in meaningful sentences.
viii. Idioms and phrases.
ix. Uses of Prepositions.
x. Active & Passive Voice.

3. **General intelligence & Reasoning** **Marks: 10**

a. Basic Arithmetic:

i. Number System.
ii. Percentage.
iii. Average.
iv. Profit & Loss.
v. Ratio & Proportion.
vi. Time & Work.

b. Reasoning:

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.

4. **General Science** **Marks: 10**

i. Various sources of energy.
ii. Nutrition and its types, Respiration, Transportation of water, food and minerals in plants.
iii. Communicable & Non-Communicable Diseases.
iv. Vitamins- Diseases related to vitamin deficiency.
v. Ecosystem - Its components, Food chains and Food webs.
vi. Environmental pollution. Ozone layer, its depletion, Green House Effect.
vii. Vaccines and Immunization.

5. **Computer** **Marks: 10**

i. Basic Applications of Computer and its components.
ii. Fundamentals of computer sciences.
iii. Input & output Devices.
iv. Knowledge of MS Word, MS Excel, MS Access, MS Power point, PDF Internet an E-mail.
v. Concept of Computer Virus and Anti-Virus.

vi. Hardware & Software, Elements of Computers Processing System Hardware, CPU, Peripherals, Storage Media, Software Definition, Role and Categories Firmware and Human-ware.

vii. Role of Information Technology in Governance.

6. **Specialization:** **60 Marks**

UNIT-1

Marks: 10

i. Society, Community, Association
ii. Social Stratification: Caste, Class and Social Stratification in India
iii. Social Institutions: Norms, Values, Folkways and Mores
iv. Marriage, Kinship and family.
v. Social Change: Industrialization, Globalization, Modernization.

UNIT-2

Marks: 10

i. Gender inequalities and issues.
ii. Gender law & Human rights.
iii. Stages and theories of Human development (Freud, Erikson).
iv. Socialization and its theories.
v. Anxiety disorders: Phobia, OCD, GAD, Panic disorder, PTSD.

UNIT-3

Marks: 10

i. Human Rights: Concept and Evolution
ii. Universal Declaration of Human Rights
iii. Understanding sex, Gender, Sexual division of labour.
iv. Women rights/ Child rights
v. Social evils- Child abuse, Child labour, Female feticide, infanticide and Drug Addiction

UNIT-4

Marks: 10

i. Poverty and unemployment
ii. Population explosion, Global warming and Climate Change
iii. Indicators of social development
iv. Trafficking, Beggary, Corruption

UNIT-5 Marks: 10

i. Growth and development
ii. Food, Nutrition, Health and fitness
iii. Physiology and promoting health
iv. Food science and processing
v. Chemical analysis of food
vi. Food and personal hygiene

UNIT-6 Marks: 10

i. Government and Non Government Programmes- Medical health care, Adoption, Foster care, Institutional care, children act and children rights
ii. Health and Family Welfare Programmes
iii. Early childhood care and education
iv. Old age and Disability Schemes
v. Poshan Abhiyan, Poshan tracker, Poshan vatikas, Supplementary Nutrition Programme
vi. Anganwadi Services, Pradhan Mantri Matru Vandana Yojana (PMMVY), Scheme for Adolescent Girls (SAG), Janani Suraksha Yojana (JSY), National Health Mission (NHM)
vii. Paalna- convergence of Anganwadi Centers into crèches
viii. Ladli Beti Schemes, State Marriage Assistance Scheme etc.