# SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT) FOR THE POST OF ASSISTANT DISTRICT EDUCATIONAL INSPECTORS/

# TEACHER GRADE –I (MARATHI) <u>UNDER</u>

### <u>DIRECTORATE OF EDUCATION</u> (Advt No. 04 Year 2023)

I. General English including Grammar

- 05 marks

- II. General Knowledge, Current Affairs and Events of National and 10 marks International Importance
- **III.** Logical Reasoning and Analytical Ability

**- 10 marks** 

IV. Core: - 50 marks

# PART-I(30 Marks)

#### 1. भाषिक कौशल्य-

- अ.<u>लेखन कौशल्य</u>- सारांश लेखन, उता-यावरील प्रश्न, कल्पना विस्तार, कवितेचा भावार्थ, कवितेचे रसग्रहण.
- ब. <u>व्यावहारिक लेखन-</u> परिचयपत्र / जीवनवृत्त(Biodata), कार्यालयीन लेखन-सभेचे इतिवृत्त, स्मरणपत्र, कार्यक्रम पत्रिका
- क. प्रसारमाध्यमांसाठी लेखन बातमी वा वृत्तान्त लेखन
- ड. <u>व्याकरण</u>- शुद्धलेखनाचे नियम, वर्णविचार, शब्दविचार, संधी, समास, प्रयोग<u>, म्हणी-</u> <u>वाक्प्रचार.</u>.
- 2. पाठयपुस्तकावर आधारित प्रश्न.
- क. गोमंत भारती, पुष्प चौथे, इयत्ता अकरावी(द्वितीय भाषा मराठी) या पाठ्यपुस्तकातील गद्य आणि पद्य.
- ख. गोमंत भारती, पुष्प पाचवे, इयत्ता बारावी(द्वितीय भाषा मराठी)या पाठ्यपुस्तकातील गद्य आणि पद्य.
- ग. वरील पाठ्यपुस्तकातील स्वाध्याय तसेच रचनापाठातील अभ्यासक्रमाच्या अनुषंगाने भाषाभ्यास.

#### PART-II (20 Marks)

## I: The Teacher In The Emerging Indian Society

- Relationship between Philosophy and Education
- Educational Provisions in the Constitution of India
- Naturalism, Pragmatism, Humanism
- Socialization and Education The role of family, peer group, school and the media of communication
- Education and Social Stratification
  - Inequalities of educational opportunity: religion, caste, class and gender
  - Social determinants of educability
  - The role of education in mobility
  - Education and Social Change

# II: Psychology of the Learner and Learning

- The role of heredity and environment in development.
- Cognitive Development (Piaget)
- Characteristics of Adolescence (physical, mental/cognitive, emotional, social).
- Gardner's theory of multiple intelligences,
- Dealing with Individual Differences
  - · Children with learning disabilities
  - Emotionally disturbed children

- · Gifted students
- Fostering creativity in students

## Information Processing (Sensory register, STM and LTM)

- Classroom implications of the Information Processing Theory
- Forgetting and causes of forgetting
- Constructivist view of learning
- Critical thinking
- Transfer of learning
- Classroom implications of the Cognitive Learning Theory
- Intrinsic and Extrinsic Motivation
- Classroom climate and group dynamics

### **III: Evaluation and Assessment**

Concept and Function of Educational Evaluation

Basic types of Evaluation

Placement, Formative Diagnostic, Summative Evaluation

- Phases of Evaluation
  - Collecting evidence...- Forming judgements Taking decisions
- Taxonomy of Educational Objectives

Various steps of setting a question paper: Blue print, preparation of test

items, review of test items, scoring key

- Need for grading
  - Direct grading versus indirect grading
  - Absolute grading versus relative grading
- Continuous Internal Assessment Need, Areas, Advantages
- Portfolio Assessment

#### IV: Educational Technology

- Components of an Instructional System
- Application of Systems Approach to planning lessons and instructional Material.

Communication - meaning, modes and functions

- Communication Process (Communication cycle)
- Barriers to communication and overcoming these barriers
- Kinds of Communication
  - Verbal communication improving listening and speaking skills
  - Non verbal Communication Art, Forms, Symbols, Appearances and Body language (Touch, Facial expression, Eye contact).
  - Improving non-verbal communication

Dale's cone of experiences

Computer assisted learning

- -Subject specific software and its uses
- -General educational software e.g. encyclopaedia
- Computers for simulation, drill/practice, educational games and tutorials
- Computer aided evaluation
- Advantages and Limitations in the use of computers

Note:

Duration for C.B.R.T: 90 Minutes Maximum Marks for C.B.R.T: 75 Marks