

## Institute of Digital Education and Employment Development

### Final Detailed Syllabus for Screening Test For The Post Of DSRVS ARDO

Paper	Questions	Maximum Mark	Duration
1. General Studies and Reasoning	60	200 Marks	90 Minute
2. Arithmetical & Numerical Ability.	15		
3. Test of English Language & Comprehension.	15		
4. Rural India	10		

1. Negative Marking will be applicable and deduction of 1/3 marks will be made for each wrong MCQ answer.
2. The Board reserves its right to prescribe a minimum cut off mark for any post as per availability of candidates.
3. It is necessary to qualify in all parts with a qualified percentage for this exam.

#### Part 1 (General Studies and Reasoning):-

Subject Name :- Current Affairs, Book, Sports, Awards, International & National Organizations, Budget, Indian History, Indian Geography, Culture, Environment, Indian Economy, General Science, Political and Public Relation, Information Technology, General Computer Science.

Subject Name :- Analogies, Similarities and differences, Space visualization, Spatial orientation, Problem solving, Analysis, Judgment, Decision making, Visual memory, Discrimination, Observation, Relationship concepts, Arithmetical reasoning and figural classification, Arithmetic number series, Non-verbal series, Coding and decoding, Statement conclusion, Syllogistic reasoning, semantic analogy, Symbolic/number analogy, Figural analogy, Semantic classification, Symbolic/number classification, Figural classification, Semantic series, Number series, Figural series, Word building, Coding & de-coding, Numerical operations, Symbolic operations, Trends, Space orientation, Venn diagrams, Drawing inferences, Punched hole/pattern –folding & unfolding, Figural pattern – folding and completion, Indexing, Address matching, Date & city matching, Classification of centre codes/roll numbers, Small & capital letters/numbers coding, decoding and classification, Decoding and classification, Embedded figures, Critical thinking, Emotional intelligence, Social intelligence

#### Part 2 (Arithmetical & Numerical Ability):-

Subject Name :- Computation of whole numbers, Decimals, Fractions and relationships between numbers, Percentage, ratio & proportion, Square roots, Averages, Interest, Profit and loss, Discount, Partnership business, Mixture and allegation, Time and distance, Time & work, Basic algebraic identities of school algebra & elementary surds, Graphs of linear equations, Triangle and its various kinds of centers, Congruence and similarity of triangles, Circle and its chords, Tangents, Angles subtended by chords of a circle, Common tangents to two or more circles, Triangle, Quadrilaterals, Regular polygons, Circle, Right prism, Right circular cone, Right circular cylinder, Sphere, Hemispheres, Rectangular parallelepiped, Regular right pyramid with triangular or square base, Trigonometric ratio, Degree and radian measures, Standard identities, Complementary angles, Heights and distances, Histogram, Frequency polygon, Bar diagram & pie chart.

#### Part 3 (Test of English Language & Comprehension):-

Subject Name :-Spelling Test, Sentence Arrangement, Error Correction (Underlined Part),Transformation, Passage Completion, prepositions, Sentence Improvement, Spotting Errors, Antonyms, Homonyms, Synonyms, Word Formation, Direct and Indirect speech, Active and Passive Voice, Para Completion, Idioms and Phrases, substitution, Joining Sentences, Theme Detection, Topic rearrangement of passage, Error Correction (Phrase in Bold),Fill in the blanks, Data Interpretation, Spelling Test, Sentence Completion, Sentence Arrangement

#### Part 4 (Rural India):-

Subject Name: - Government schemes in rural areas, culture in rural India, agriculture and animal development in rural India.