

SYLLABUS FOR ENTRANCE EXAMINATION

Selection for admission to the D.El.Ed. Course (General, Urdu, Telugu & Santhali) shall be made through an Entrance Test.

The Online Computer Based Test shall have Two Sections.

The whole test is of 90 marks. Section – I carries 30 marks. There shall be 30 questions, each carrying one mark. Section I shall include four aspects, which have been detailed out.

Section II carries 60 marks. There shall be 60 questions each carrying one mark. All the questions shall be of multiple choice (MCQ)

Scheme of Online Computer Based Test for D.El.Ed. :

Section – I (30 Marks)

Sl. No.	Areas	Marks	No. of Questions
1.	Language (English)	10	10
2.	Education and General Awareness	05	05
3.	Reasoning	05	05
4.	Teaching Aptitude	10	10
Total		30	30

Subject	Detailed Course
Language (English)	Comprehension, Vocabulary & Usage
Education & General Awareness	Everyday science, Political system and its evolution, General information, Educational Commissions & Committees, New Educational Initiatives, Educational Organizations.
Reasoning	Logical and Analytical Reasoning
Teaching Aptitude	Solving problem of educational context, managing classroom and learning, Learner and learning related issues, goals of education, role of various agencies and organization in management of education, issues related to teaching-learning strategies.

Section – II (60 Marks)

Sl. No.	Subject	Marks	No. of Questions
1.	Odia / Telugu / Urdu / Olchiki	15	15
2.	Mathematics	15	15
3.	Social Science	15	15
4.	Science	15	15
Total		60	60

Subject	Detailed Content
Odia/Telugu/ Urdu/Santhal	<ul style="list-style-type: none"> ▪ Dhvani and Sabda ▪ Parts of speech (Noun, Adjective, verb) ▪ Derivation of words ▪ Formation of words (Using prefix and suffix), (Synonyms and Antonyms) ▪ Idioms
Mathematics	<ul style="list-style-type: none"> ▪ HCF and LCM ▪ Square and square root ▪ Percentage and its application (profit and loss, simple and compound interest) ▪ Ratio and Proportion ▪ Linear algebraic equations and their solutions ▪ Set- its elements, operations on sets ▪ Basic Geometrical Concepts ▪ Geometry of Triangles, quadrilaterals and circles
Social Science	<ul style="list-style-type: none"> ▪ Stone age, Vedic age, medieval age ▪ Stages of freedom movement in India ▪ Indian Constitution- features ▪ Governance system in India- Local Self Government, State Government, Central Government ▪ Earth and its structure, Latitude and longitude ▪ Climate and Atmosphere ▪ Conservation of Natural Resources and Environmental preservation and protection
Science	<ul style="list-style-type: none"> ▪ Different states and characteristics of matter ▪ Chemical reaction ▪ Force, energy and motion ▪ Plant cells and animal cells ▪ Structure and adaption in plants ▪ Micro organisms