

TS DEECET Syllabus || Check Telangana DEECET Exam Pattern

TS DEECET Exam Pattern

Sl. No	Medium	Medium of Question Paper	Part of Question Paper	Number of Questions	Number of Marks
1	Telugu	Telugu except Part II (a)	Part I General Knowledge and Teaching Aptitude	10	10
			Part II (a) General English	10	10
			(b) General Telugu	20	20
Sl. No	Medium	Medium of Question Paper	Part III (a) Mathematics	20	20
			(b) Physical Sciences	10	10
			(c) Biological Sciences	10	10
			(d) Social Studies	20	20
			Total	100	100
2	Urdu	Urdu except Part II (a)	Part I General Knowledge and Teaching Aptitude	10	10
			Part II (a) General English	10	10
			(b) General Urdu	20	20
			Part III (a) Mathematics	20	20
			(b) Physical Sciences	10	10
(c) Biological Sciences	10	10			
(d) Social Studies	20	20			
Total	100	100			
3	English	English except Part II (b)	Part I General Knowledge and Teaching Aptitude	10	10
			Part II (a) General English	20	20
			(b) General Telugu / Urdu (as opted by the candidate)	10	10
			Part III (a) Mathematics	20	20
			(b) Physical Sciences	10	10
(c) Biological Sciences	10	10			
(d) Social Studies	20	20			
Total	100	100			

General Knowledge

- Indian Constitution.
- Awards and Honors.
- Current events.
- Books.
- General Politics.

- Current Affairs – National & International.
- Abbreviations.
- Important Days.
- Geography.
- Economics Science India and Telangana.
- General Policy Including Indian Constitution.
- Scientific Research etc.
- Important Financial & Economic News.
- Books and Authors.
- Science – Inventions & Discoveries.
- India And Its Neighboring Countries.
- Sports.
- History of India and Telangana.
- Culture India and Telangana.

Aptitude

- Aptitude
- Probability
- Time and Distance
- Quadratic Equations
- Odd Man Out
- Races and Games
- Numbers and Ages
- Averages
- Mensuration
- Profit and Loss
- Problems on Numbers
- Pipes and Cisterns
- Indices and Surds
- Problems on Trains
- Ratio and Proportion
- Mixtures and Allegations
- Simple Interest
- Problems on LCM and HCF
- Time and Work Partnership
- Areas
- Volumes
- Percentages
- Simple Equations
- Permutations and Combinations
- Compound Interest
- Boats and Streams
- Simplification and Approximation

English

- Verb.
- Tenses.
- Adverb.
- Idioms & Phrases.
- Synonyms
- Antonyms etc.
- Articles.
- Sentence Rearrangement.
- Vocabulary.
- Fill in the Blanks.
- Error Correction.
- Comprehension.
- Grammar.
- Unseen Passages.
- Subject-Verb Agreement.

Mathematics

- Cubes and Cube Roots
- Percentage and Averages
- Simple Interest and Compound Interest.
- Profit, Loss, and Discount
- HCF and LCM
- Squares and Square Roots
- Algebra
- Geometry
- Trigonometry
- Statistics
- Partnership
- Ratio and Proportion
- Number System

Physics

- Rotational Motion
- Simple Harmonic Motion
- Thermionic Emission
- Wave
- Gravitation
- Electrostatics
- Atoms Molecules and Nuclei
- Circular Motion
- Theory of Light
- Semi-Conductors
- Properties of Fluids
- Magnetic Effect of Electric Current

- Current Electricity
- Electromagnetic Induction
- Electrons and Photons
- Kinetic Theory of Gases
- Radiation

Biology

- Bioenergy Biotechnology
- Circulation
- Reproduction
- Respiration
- Classification Sexual Reproduction in Angiosperms
- Classification of Chordata
- Community Health Services & Measures
- Conquest of Land
- Domestication of Plants
- Human Diseases and their Control
- Genes
- Mendel's Law of Inheritance
- Nervous Coordination
- Photosynthesis
- Hormonal Coordination
- Human Evolution & Human Population
- Human Skeleton
- Locomotion
- Pollution
- Domestication of Animals
- Evolution
- Excretion and Osmoregulation
- Fertilizers
- Pesticides and Biological Methods of Pest Control

Social

- Social and Political Life
- History
- Geography