

Government of School Education Department Telangana



TS DEECET General Knowledge Syllabus

- Indian Constitution.
- Awards and Honors.
- Current events.
- Books.
- General Politics.
- Current Affairs – National & International.
- Abbreviations.
- Important Days.
- 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.
- Geography.
- Economics Science India and Telangana.
- General Policy Including Indian Constitution.
- Scientific Research etc.

TS DEECET Aptitude Syllabus

- 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
- Simple Equations

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- Permutations and Combinations
- Compound Interest
- Boats and Streams
- Simplification and Approximation
- Mixtures and Allegations
- Simple Interest
- Problems on LCM and HCF
- Time and Work Partnership
- Problems on Trains
- Ratio and Proportion
- Areas
- Volumes
- Percentages

TS DEECET English/ Telugu Syllabus

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

TS DEECET Mathematics Syllabus

- Cubes and Cube Roots
- Percentage and Averages
- Simple Interest and Compound Interest.
- <https://exams.freshersnow.com/category/entrance-exam-syllabus/>
- Profit, Loss, and Discount

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- Partnership
- Ratio and Proportion
- Number System
- HCF and LCM
- Squares and Square Roots
- Algebra
- Geometry
- Trigonometry
- Statistics

TS DEECET Physics Syllabus

- Rotational Motion
- Simple Harmonic Motion
- Thermionic Emission
- Wave
- Gravitation
- Electrostatics
- Atoms Molecules and Nuclei
- Circular Motion
- Current Electricity
- Electromagnetic Induction
- Electrons and Photons
- Kinetic Theory of Gases
- Radiation
- Theory of Light
- Semi-Conductors
- Properties of Fluids
- Magnetic Effect of Electric Current

TS DEECET Biology Syllabus

- Bioenergy Biotechnology
- Circulation
- Reproduction
- Respiration
- Classification Sexual Reproduction in Angiosperms
- Classification of Chordata
- Community Health Services & Measures

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- Conquest of Land
- Domestication of Plants
- 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
- Human Diseases and their Control
- Genes
- Mendel's Law of Inheritance
- Nervous Coordination

TS DEECET Social Syllabus

- Social and Political Life
- History
- Geography