

TS.Ed.CET-2022

SYLLABUS

Syllabus for the Education Common Entrance Test-2022.

MATHEMATICS

(Up to 10 class – Telangana State Curriculum)

Number System, Commercial Mathematics, Algebra, Geometry, Mensuration, Trigonometry
Data Handling

SCIENCE (Biological Science & Physical Science)

(Up to 10 class – Telangana State Curriculum)

Food, Living Organisms, Life Processes, Biodiversity, Pollution, Material, Light, Electricity &
Magnetism, Heat, Sound, Motion, Changes, Weather & Climate, Coal & Petrol, Some Natural
Phenomena, Stars & Solar System, Metallurgy, Chemical Reactions

SOCIAL STUDIES

(Up to 10 class – Telangana State Curriculum)

Geography, History, Political Science, Economics

TEACHING APTITUDE

Aptitude questions will be related to understanding teaching-learning process, classroom management and mentoring with special reference to teacher-pupil relationship.

Teaching requires certain characteristics like ability to communicate, ability to deal with Children, ability to recognize individual differences etc., Apart from analytical thinking and general intelligence. One who has these characteristics will be able to become a good teacher after training. Questions relating to these aspects will be included to test one's teaching aptitude.

GENERAL ENGLISH

Reading comprehension, spelling errors, vocabulary, phrase replacement, error detection and word association.

GENERAL KNOWLEDGE & EDUCATIONAL ISSUES

Current affairs (India and International) Contemporary Educational Issues.

1. Questions will be designed to test the ability of the candidate's general knowledge of the environment around him and its application to society.
2. Questions will also be designed to test knowledge of current events and of such matters of every day observation and experience in their scientific outlook as is expected of an educated person.

3. The test will also include questions relating to India and its neighbouring Countries especially pertaining to History, Culture, Geography, Ecology, Economics, General Policy and Scientific Research.

COMPUTER AWARENESS

Computer - Internet, Memory, Networking and Fundamentals of Computers Antivirus.

INSTRUCTIONS TO CANDIDATES OF TS Ed.CET-2022

A Common Entrance Test, designated as Telangana State Education Common Entrance Test through Computer Based Test -2022 [TS Ed.CET-2022(CBT)] will be conducted by the CONVENER, TS Ed.CET-2022, Osmania University on behalf of the Telangana State Council of Higher Education for admission into B.Ed. Two years Regular Course in the Colleges of Education in Telangana for the academic year 2022-2023.

I. ELIGIBILITY TO APPEAR FOR TS Ed.CET -2022.

Candidate's satisfying the following requirements shall be eligible to appear for TS Ed.CET-2022.

- i. The Candidates should have Indian Nationality.
- ii. The Candidates should satisfy "Local" / "Non-Local" status requirements as laid down in the Telangana Educational Institutions (Regulation of Admission) Order 1974, as subsequently amended.

iii. Educational Qualifications :

Candidates should have passed or appeared;

- (a) In any Bachelors Degree i.e. B.A, B.Com, B.Sc, B.Sc (Home Science), BCA, BBM, B.A (Oriental Languages), BBA or in the Masters Degree, securing at least 50% aggregate marks.
- (b) Bachelors in Engineering or Technology with 50% aggregate marks or any other qualification equivalent thereto.
- (c) However, candidates belonging to the reserved categories viz., SC/ST/BC and other reserved categories should have secured 40% marks in the qualifying examination.
- (d) Candidates should be required to produce marks memo and pass certificate at the time of Counseling for Admission
- (e) Candidates possessing MBBS/BSC (AG)/ BVSC /BHMT/B.Pharm and such other professional and job oriented degree courses viz., LL.B are not eligible for admission into B.Ed course.
- (f) Candidates possessing a Master Degree without having undertaken Under Graduate study **are not eligible** for admission.

iv. Age Limit:

The candidates should have completed the age of 19 years on 1st July of the year in which notification is issued. There shall be no maximum age limit.

II. SCHEME OF EXAMINATION FOR TS Ed.CET-2022

The common entrance test will be of objective type (multiple choice) examination. Candidate has to answer 150 questions in two hours of time.

| S.No. | Subjects | Number of questions |
|--------------|---|---|
| 1 | Subject / Content (up to 10 class – Telangana State Curriculum) Mathematics, Science and Social Studies | 60 (Mathematics -20; Science-20 and Social Studies -20) |
| 2 | Teaching Aptitude | 20 |
| 3 | General English | 20 |
| 4 | General Knowledge & Educational Issues | 30 |
| 5 | Computer awareness | 20 |
| | Total | 150 |