

**AP DEECET Part-B Exam Pattern 2019**

<b>Part-B</b>	<b>Number of Questions</b>	<b>Number of Marks</b>
Mathematics	10	10
Physical Science	10	10
Biological Science	10	10
Social Studies	10	10
<b>Total</b>	<b>40</b>	<b>40</b>

**Part- A**

**General Knowledge**

- History
- Culture
- Abbreviations
- Economic Scene
- Scientific Research
- Indian Constitution
- Countries and Capitals
- Knowledge of Current Events
- Important days
- General Politics
- Science- Inventions and Discoveries
- India and Its Neighboring Countries
- National Current Affairs
- International Current Affairs

**Teaching Aptitude**

- To examine the skillfulness of the contestants in teaching aptitude

## **General English**

- Sentence completion.
- Synonyms.
- Antonyms.
- Spotting the Errors.
- Idioms & phrases.
- Spellings Check.
- Re-arranging sentences.
- Comprehensive skills.
- Sentence formation.
- Spelling mistakes.

## **Telugu, Urdu, Tamil**

- Match the words and phrases
- Fill-ups
- Select the correct question tags
- Recognize correct tense
- Select the correct voice
- Comprehension
- Plural forms

## **Part- B**

### **Mathematics**

- Introduction to Algebra
- Cube root Profit & Loss
- Geometry
- Fractions Exponents
- Ratio and Proportion
- Compound Interest Discount
- Algebra
- Number System
- Whole Numbers
- Constructions
- Negative Numbers and Integers
- Basic geometrical ideas (2-D)
- Understanding Elementary Shapes
- Mensuration

- Symmetry
- Quadrilateral
- Data handling, statistics also

### **Physical Sciences**

- Rotational Motion
- Simple Harmonic Motion
- Thermionic Emission
- Wave
- Theory of Light
- Semi Conductors
- Properties of Fluids
- Magnetic effect of electric current
- Gravitation
- Electrostatics
- Atom Molecules and Nuclei
- Circular Motion
- Current Electricity
- Electromagnetic Induction
- Electrons and photons
- Kinetic Theory of Gases
- Radiation

### **Biological Sciences**

- Bioenergy Biotechnology
- Circulation
- Reproduction
- Respiration
- Classification of Chordata
- Community health services and measures
- Conquest of land
- Domestication of animals
- Photosynthesis
- Pollution
- Domestication of plants
- Evolution
- Fertilizers
- Genes

- Locomotion
- Nervous coordination

### **Social Studies**

- History
- Geography
- Political life & Social life

Jobschat.in/