

SDSUV B.Ed. Entrance Exam Pattern

Name of Subjects	Time Duration	Number of Questions & Number of Marks
B-1	1 Hour 30 Minutes	50 Questions & 100 Marks (Each)
General Knowledge & Hindi		
General Knowledge & English		
B-2	1 Hour 30 Minutes	50 Questions & 100 Marks (Each)
General Intelligence		
Specific Aptitude Test: Art/ Commerce/ Science		

SDSUV B.Ed. Entrance Exam Syllabus

General Knowledge

- Awards
- Authors
- Flower
- Defense
- Culture
- Religion
- Languages
- Capitals
- Wars and
- Neighbors



- Current Affairs
- History
- Anthem
- Important National Facts
- Heritage and Arts
- Dance
- Currencies
- Bird
- Animal
- Abbreviations
- Discoveries
- Diseases and Nutrition
- Song
- Flag
- Monuments
- Personalities
- Freedom Movement
- Championships
- Winners
- Terms
- Common Names
- Full forms
- Soil
- Rivers
- Mountains
- Ports
- Inland Harbours
- Number of Players
- Culture
- Religion
- Dance
- Heritage and Arts

Hindi

- तत्सम एवं तद्भव देशज विदेशी (शब्द भंडार)
- अनेकार्थी शब्द
- क्रियाएँ
- विलोम शब्द



- पर्यायवाची शब्द
- वर्तनी
- हिंदी भाषा के प्रयोग में होने वाली अश्द्धियाँ
- मुहावरे एवं लोकोक्तियाँ
- संधि समास
- रस.
- वाक्याशों के लिये एक शब्द निर्माण.
- लोकोक्तियां एवं म्हावरे.
- अलंका
- शब्द-रूप
- अर्थबोध
- हिंदी वर्णमाला विराम चिन्ह
- शब्द रचना वाक्य रचना अर्थ
- वाक्यसंशोधन- लिंग, वचन, कारक, काल, वर्तनी, त्र्टि से संबंधित

English

- Antonyms
- Active and Passive Voice
- Substitution
- Sentence Improvement
- Synonyms
- Spelling Test
- Substitution
- Passage Completion
- Idioms and Phrases
- Sentence
- Completion
- Error Correction (Underlined Part)
- Transformation
- Prepositions
- Sentence Arrangement
- Fill in the blanks
- Spotting Errors
- Para Completion
- Joining Sentences
- Error Correction (Phrase in Bold)



General Intelligence

- Number Ranking
- Figurative Classification
- Classification
- Blood Relations
- Arrangements
- Arithmetical Reasoning
- Mathematical Operations
- Venn diagrams
- Number Series
- Figural Pattern
- Cubes and Dice
- Analogies
- Non-Verbal Series
- Coding-Decoding
- Logical Venn Diagrams
- Directions
- Number, Ranking & Time Sequence

Arts

- Painting
- Conceptual arts
- Sculpture, Weaving
- Fabrics
- Architecture
- Drawing
- Photography is the Visual Arts.
- Poetries
- Novels
- Writings and Epics
- Short Stories

Commerce

- Management Principles and Techniques
- Taxation Laws Direct & Indirect
- Financial Accounting



- Advanced Cost Accounting
- Security Analysis and Protifoils Management
- Recent Trends in Commerce
- Research Methodology and Quantitative Techniques
- Management Information Systems

Science

- Laws of motion
- Units and measurements
- Thermal properties of matter
- Gravitation
- Kinetic theory
- Wave optics
- Work, energy, and power
- Physical-world
- Oscillations
- Ray optics and optical instruments
- Mechanical properties of solids
- Thermodynamics
- Motion in a straight line
- Nuclei
- Motion in a plane
- Systems of particles and rotational motion
- Mechanical properties of fluids
- Moving charges and magnetism
- Electric charges and fields
- Electrostatic potential and capacitance
- Electromagnetic induction
- Current electricity
- Magnetism and Matter
- Dual nature of radiation and matter
- Alternating current
- Atoms
- Electromagnetic waves
- Semiconductor electronics
- Waves
- The s block elements
- Communication systems



- Organic chemistry-some basic principles and techniques and hydrocarbons
- P-block elements group 14 (carbon family)
- Solutions
- Surface chemistry
- Thermodynamics
- Chemical equilibrium and acids-bases
- Hydrogen and its Compounds
- Atomic structure
- D and f block elements & coordination compounds
- Classification of elements and periodicity in properties
- Environmental chemistry
- Biomolecules
- Solid-state
- States of matter: gasses and liquids
- · Chemistry in everyday life
- Stoichiometry
- General principles of metallurgy
- Organic compounds containing c, h, and o
- P- block elements group 13 (boron family)
- P-block elements
- Chemical bonding and molecular structure
- Electrochemistry and chemical kinetics
- Haloalkanes and haloarenes
- Polymers
- Organic compounds containing nitrogen