CUET UG 2026 Syllabus Overview

- **Section IA (13 Languages)**: Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Punjabi, Odia, Tamil, Telugu, Urdu. (Syllabus similar for all: Reading Comprehension – Factual, Literary, Narrative passages; Literary Aptitude; Vocabulary.)
- **Section IB (20 Languages)**: Arabic, Bodo, Chinese, Dogri, French, German, Italian, Japanese, Kashmiri, Konkani, Maithili, Manipuri, Nepali, Persian, Russian, Santhali, Sindhi, Spanish, Tibetan, Sanskrit. (Same as IA: Reading Comprehension, Literary Aptitude, Vocabulary.)
- **Section II (Domain Subjects)**: 29 subjects (details below).
- **Section III (General Test)**: General Knowledge, Current Affairs, General Mental Ability, Numerical Ability, Quantitative Reasoning (basic math up to Class 8: arithmetic, algebra, geometry, mensuration, stats), Logical and Analytical Reasoning.

Subject-wise detailed content:

1. English (Language)

- Reading Comprehension: Factual, Literary, Narrative passages.
- Verbal Ability: Grammar, sentence structure.
- Vocabulary: Synonyms, Antonyms, Word choice.
- Rearranging sentences/parts.
- Idioms, Phrases.

(Similar for other languages in IA/IB, adapted to the language's grammar and literature.)

2. Physics (Domain)

- Electrostatics: Electric charges, fields, potential, capacitance.
- Current Electricity: Ohm's law, circuits, power.
- Magnetic Effects of Current and Magnetism: Biot-Savart law, Ampere's law, magnetic materials.
- Electromagnetic Induction and Alternating Currents: Faraday's law, LCR circuits, AC generators.
- Electromagnetic Waves: Characteristics, spectrum.
- Optics: Reflection, refraction, lenses, wave optics (interference, diffraction).
- Dual Nature of Matter and Radiation: Photoelectric effect, de Broglie wavelength.
- Atoms and Nuclei: Bohr model, radioactivity, nuclear reactions.
- Electronic Devices: Semiconductors, diodes, transistors.
- Communication Systems: Modulation, propagation of waves.

3. Chemistry (Domain)

- Solid State: Classification, crystal lattices, defects.
- Solutions: Types, colligative properties, Raoult's law.
- Electrochemistry: Redox reactions, conductance, Nernst equation.
- Chemical Kinetics: Rate laws, activation energy.
- Surface Chemistry: Adsorption, colloids, catalysis.
- General Principles and Processes of Isolation of Elements: Metallurgy.
- p-Block Elements: Group 15-18 properties, compounds.
- d and f Block Elements: Transition metals, lanthanoids, actinoids.

- Coordination Compounds: Nomenclature, isomerism, bonding.
- Haloalkanes and Haloarenes: Reactions, mechanisms.
- Alcohols, Phenols, and Ethers: Preparation, properties.
- Aldehydes, Ketones, and Carboxylic Acids: Reactions, acidity.
- Organic Compounds Containing Nitrogen: Amines, diazonium salts.
- Biomolecules: Carbohydrates, proteins, vitamins, nucleic acids.
- Polymers: Types, polymerization.
- Chemistry in Everyday Life: Drugs, chemicals in food.

4. Mathematics/Applied Mathematics (Domain)

- Relations and Functions: Types, inverse, composition.
- Algebra: Matrices, determinants, linear equations.
- Calculus: Limits, continuity, differentiation, integration, applications (maxima/minima, areas).
- Vectors and Three-Dimensional Geometry: Vector operations, lines, planes.
- Linear Programming: Formulation, graphical solution.
- Probability: Distributions, Bayes' theorem.
- Numbers, Quantification, and Numerical Applications: Modular arithmetic, congruences.
- Index Numbers and Time-Based Data: Index numbers, time series.
- Financial Mathematics: Annuities, perpetuities.

5. Biology/Biological Studies/Biotechnology/Biochemistry (Domain)

- Reproduction: Human reproduction, reproductive health.
- Genetics and Evolution: Heredity, molecular basis, evolution mechanisms.
- Biology and Human Welfare: Health, diseases, microbes in welfare.
- Biotechnology and Its Applications: Principles, genetic engineering.
- Ecology and Environment: Ecosystems, biodiversity, environmental issues.

(Note: Some sources list Anthropology topics here by mistake; stick to NCERT Biology Class 12.)

6. Accountancy/Book Keeping (Domain)

- Accounting for Not-for-Profit Organisations: Receipts and payments, income/expenditure accounts.
- Accounting for Partnership: Fundamentals, reconstitution, dissolution.
- Accounting for Share and Debenture Capital: Issue, forfeiture, redemption.
- Analysis of Financial Statements: Ratios, cash flow statements.
- Statement of Changes in Financial Position.
- Computerised Accounting System: Overview, using DBMS, spreadsheets.

7. Business Studies (Domain)

- Nature and Significance of Management: Functions, levels.
- Principles of Management: Taylor, Fayol.
- Business Environment: Dimensions, demonetization.
- Planning: Steps, limitations.
- Organising: Structure, delegation.

- Staffing: Recruitment, training.
- Directing: Leadership, motivation.
- Controlling: Process, techniques.
- Business Finance: Sources, financial planning.
- Financial Markets: Money market, capital market.
- Marketing: Mix, consumer protection.

8. Economics/Business Economics (Domain)

- Introduction to Microeconomics: Consumer behavior, demand.
- Producer Behaviour and Supply: Production, costs.
- Forms of Market and Price Determination: Perfect competition, monopoly.
- Simple Applications of Demand and Supply.
- Introductory Macroeconomics: National income, aggregates.
- Money and Banking: Functions, central bank.
- Determination of Income and Employment: Keynesian theory.
- Government Budget and the Economy: Fiscal policy.
- Balance of Payments: Foreign exchange.

9. Computer Science/Informatics Practices (Domain)

- Exception and File Handling in Python: Try-except, file operations.
- Database Concepts: RDBMS, SQL basics.
- Computer Networks: Types, protocols.
- Stack, Queue, Sorting: Data structures.
- Searching: Linear, binary.
- Data Handling using Pandas: Series, DataFrames.
- Plotting using Matplotlib: Charts.
- Societal Impacts: Digital footprint, ethics.
- Data Communication: Media, security.

10. Geography/Geology (Domain)

- Human Geography: Nature, scope.
- People: Population, migration.
- Human Activities: Primary, secondary, tertiary.
- Transport, Communication, Trade: Networks.
- Human Settlements: Types, urbanization.
- India: People and Economy: Resources, agriculture, industries.

11. History (Domain)

- The Story of the First Cities: Harappan Archaeology.
- Political and Economic History: Inscriptions.
- Social Histories: Mahabharata.
- A History of Buddhism: Sanchi Stupa.
- Agrarian Relations: Ain-i-Akbari.
- The Mughal Court: Chronicles.

- Religious Histories: Bhakti-Sufi Tradition.
- New Architecture: Hampi.
- Medieval Society: Travellers' Accounts.
- Colonialism and Rural Society: Official reports.
- Representations of 1857.
- Partition through Oral Sources.
- Mahatma Gandhi through Contemporary Eyes.
- Colonialism and Indian Towns: Plans.
- The Making of the Constitution.

12. Home Science (Domain)

- Human Development: Life Span Approach: Adolescence, adulthood.
- Nutrition for Self, Family, Community: Balanced diet, deficiencies.
- Money Management and Consumer Education: Budgeting, rights.
- Apparel: Designing, Selection, Care: Fibres, maintenance.
- Community Development and Extension: Programs, communication.
- Career Options After Home Science Education.

13. Legal Studies (Domain)

- Judiciary: Structure, hierarchy.
- Topics of Law: Contract, torts, IPC.
- Arbitration, Tribunal, ADR.
- Human Rights in India.
- Legal Profession in India.
- Legal Services.
- International Context: UN, international law.

14. Environmental Studies (Domain)

- Human Beings and Nature: Environmental ethics.
- Population and Conservation Ecology: Dynamics, biodiversity.
- Monitoring Pollution: Types, sources.
- Third World Development: Issues.
- Sustainable Agriculture: Practices.
- Environmental and Natural Resource Economics.
- International Relations and the Environment.

15. Physical Education/NCC/Yoga (Domain)

- Sociological Aspects of Physical Education: Games, society.
- Training Methods: Aerobic, anaerobic.
- Career Aspects: Coaching, sports management.
- Health Education & Problems: Nutrition, diseases.
- Sports Injuries and First Aid.
- Test & Measurement: Fitness tests.
- Biomechanics & Sports: Laws of motion.

- Psychology & Sports: Motivation, personality.

16. Political Science (Domain)

- Politics in India Since Independence: Era of one-party dominance, emergency.
- Contemporary World Politics: Cold War, US hegemony.
- The End of Bipolarity.
- Alternative Centres of Power.
- Contemporary South Asia.
- International Organizations.
- Security in the Contemporary World.
- Environment and Natural Resources.
- Globalization.

17. Psychology (Domain)

- Variations in Psychological Attributes: Intelligence, aptitude.
- Self and Personality: Theories, assessment.
- Meeting Life Challenges: Stress, coping.
- Psychological Disorders: Anxiety, mood disorders.
- Therapeutic Approaches: Psychotherapy.
- Attitude and Social Cognition: Prejudice.
- Social Influence and Group Processes.
- Psychology and Life: Health, environment.
- Developing Psychological Skills: Counseling.

18. Sociology (Domain)

- Social Institutions: Continuity and Change.
- Social Inequality and Exclusion.
- The Challenges of Unity in Diversity.
- Process of Social Change in India.
- Social Change and the Polity.
- Social Change and the Economy.
- Arenas of Social Change.
- New Arenas of Social Change.
- Social Movements.

19. Agriculture (Domain)

- Agrometeorology: Weather elements, forecasting.
- Genetics and Plant Breeding: Heredity, hybridization.
- Biochemistry and Microbiology: Biomolecules, microbes in agriculture.
- Livestock Production: Breeds, management.
- Crop Production: Soil, irrigation.
- Horticulture: Fruits, vegetables, landscaping.

20. Mass Media/Mass Communication (Domain)

- Communication: Models, barriers.
- Journalism: Reporting, ethics.
- Cinema: History, genres.
- TV: Production, broadcasting.
- Radio: Formats, scripting.
- Social Media: Impact, digital journalism.
- New Media: Internet, convergence.

21. Anthropology (Domain)

- Physical Anthropology: Human evolution, genetics.
- Prehistoric Archaeology: Stone ages, cultures.
- Material Culture and Economic Anthropology: Tools, economy.
- Social Anthropology and Ethnography: Kinship, marriage.
- Ecology: Human-environment interaction.

22. Fine Arts/Visual Arts (Sculpture/Painting)/Commercial Arts (Domain)

- The Rajasthani and Pahari Schools of Miniature Painting.
- The Mughal and Deccan Schools of Miniature Painting.
- The Bengal School of Painting.
- Modern Trends in Indian Art.
- Sculpture: Techniques, materials.
- Graphics: Printmaking.

23. Performing Arts (Domain)

- Dance: Classical forms (Bharatanatyam, Kathak), folk.
- Drama/Theatre: Acting, stagecraft.
- Music: Hindustani/Carnatic, instruments, ragas.

24. Sanskrit (Domain)

- Grammar: Sandhi, samasa.
- Literature: Vedas, epics.
- Kavyas and Authors.

25. Entrepreneurship (Domain)

- Entrepreneurial Opportunity: Sensing, scanning.
- Entrepreneurial Planning: Business plan.
- Enterprise Marketing: Strategies.
- Enterprise Growth: Franchising, mergers.
- Business Arithmetic: Unit costs.
- Resource Mobilization: Finance, HR.

26. Knowledge Tradition-Practices in India (Domain)

- Agriculture: Survey of traditional practices.
- Architecture: Temples, forts.
- Dance: Classical, folk.
- Education Systems: Gurukul, modern.
- Ethics: Individual, social.
- Martial Arts: Kalarippayattu.
- Language and Grammar: Sanskrit, regional.
- Other Technologies: Metallurgy, astronomy.

27. Teaching Aptitude (Domain)

- Teaching: Nature, objectives.
- Learner Characteristics: Individual differences.
- Teaching Methods: Lecture, discussion.
- Evaluation: Assessment types.
- ICT in Education.
- Inclusive Education.

28. Engineering Graphics (Domain) – Note: Removed in some updates, but if included:

- Isometric Projections.
- Machine Drawing.
- Bearings, Rod Joints.

29. General Test (Section III)

- General Knowledge: History, geography, polity, economy, science.
- Current Affairs: National/international events, sports, awards.
- General Mental Ability: Series, coding-decoding.
- Numerical Ability: Arithmetic, percentages, ratios.
- Quantitative Reasoning: Basic math (up to Class 8): Algebra, geometry, mensuration.
- Logical and Analytical Reasoning: Syllogisms, analogies, puzzles.