

Anna University Syllabus

Anna University Teaching General Knowledge Syllabi

- Geography of India
- Economic issues in India
- National news (current)
- International issues
- Tribes
- Indian Culture
- Handicrafts
- Countries and capitals
- Political Science
- Scientific observations
- About India and it's neighboring countries
- New inventions
- World organizations
- Famous Places in India
- Books And Author
- Science and innovations
- Important Dates
- Music & Literature
- National Dance
- Famous Places
- Artists
- Tourism spots of Historical Importance
- Sculptures
- Musical Instruments etc

annauniv.edu Teaching English Syllabi

- Idioms and Phrases
- Sentence Improvement
- Synonyms
- Sentence Arrangement
- Antonyms
- Active and Passive Voice
- Substitution
- Sentence
- Spelling Test
- Fill in the blanks

- Spotting Errors
- Passage Completion
- Substitution
- Prepositions
- Completion
- Error Correction (Underlined Part)
- Transformation
- Para Completion
- Joining Sentences
- Error Correction (Phrase in Bold)

அண்ணா பல்கலைக்கழகம் Teaching Aptitude Syllabi

- Time and Distance
- Problems on Trains
- Time and Work Partnership
- Ratio and Proportion
- Boats and Streams
- Simple Interest
- Areas
- Averages
- Problems on L.C.M and H.C.F
- Pipes and Cisterns
- Problems on Numbers
- Compound Interest
- Volumes
- Profit and Loss
- Odd Man Out
- Races and Games
- Numbers and Ages
- Mixtures and Allegations
- Percentages
- Simple Equations
- Quadratic Equations
- Indices and Surds
- Mensuration
- Permutations and Combinations
- Probability
- Simplification and Approximation

Anna University Teaching Physics Syllabi

- Classical Mechanics and Relativity.
- Condensed Matter Physics.
- Nuclear and Particle Physics.
- Electromagnetic Theory.
- Electronics.Experimental Physics.
- Atomic and Molecular Physics.
- Quantum Theory and its Applications.
- Mathematical Methods.

annauniv.edu Teaching Chemistry Syllabi

- Redox Reactions
- Hydrogen
- S-Block Elements
- Some p-Block Elements
- Organic Chemistry: some basic Principles and Techniques
- Hydrocarbons
- Environmental Chemistry
- Chemical Bonding and Molecular Structure
- States of Matter: Gases and Liquids
- Thermodynamics
- Equilibrium
- Practical Oriented Questions
- Some Basic Concepts of Chemistry
- Structure of Atom
- Classification of Elements and Periodicity in Properties

அண்ணா பல்கலைக்கழகம் Teaching Maths Syllabi

- Relations and Functions
- Quadratic Equations
- Logarithms
- Complex Numbers
- Sequences and Series
- Trigonometry.
- Circles.
- Cartesian System of Rectangular Coordinates
- Straight Lines Family of Straight Lines
- Exponential and Logarithmic Series
- Permutations and Combinations

- Conic Sections
- Vectors
- Statistics.
- Sets and Set Theory
- Limits and Continuity
- Introduction to Three Dimensional Geometry
- Differentiation
- Probability Function
- Applications of Derivatives.
- Indefinite Integrals Binomial Theorem
- Matrices
- Determinants
- Definite Integrals.

University Of Anna Reasoning Syllabi

Verbal Reasoning

- Analogy
- Series Completion
- Verification of truth of the Statement
- Situation Reaction Test
- Direction Sense Test
- Classification
- Data Sufficiency
- Alpha- Numeric Sequence Puzzle
- Puzzle Test
- Blood Relations
- Coding- Decoding
- Assertion and Reasoning
- Arithmetical Reasoning
- Operations of Mathematics
- Venn Diagrams
- Word Sequence
- Missing Characters
- Sequential Output training
- Directions
- Test on Alphabets
- Eligibility Test

Non-Verbal Reasoning

- Dot Situation

- Identical figure groupings
- Forming figures and analysis
- Construction of squares and Triangles
- Series
- Analogy
- Analytical Reasoning
- Paper Folding
- Paper Cutting
- Cubes and Dice
- Water Images
- Mirror Images
- Figure Matrix
- Completion Incomplete Pattern
- Spotting embedded figures
- Classification
- Rules Detection