## **Punjab Agriculture University**

### Punjab Agriculture University Syllabus - General English

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

### **Numerical & Mental Ability - PAU Syllabus**

- In-equations Quadratic and linear equations
- Algebra
- Profit & Loss
- Averages
- Partnership (Accounts)
- Percentages
- Number system
- Sequence & Series
- Mensuration
- Allegation & Mixtures
- Simple Interest & Compound Interest

## **Punjab Agriculture University**

- Set Theory
- Venn diagram
- Time & Work
- Ratios and Proportion
- Time-Speed-Distance
- Permutations Combinations
- Trigonometry
- Vectors
- Binomial Expansion
- Co-ordinate geometry
- Logarithm
- Calendar
- Maxima & Minima Progression
- Surds & Indices
- Complex numbers
- Installment Payments
- Clocks
- Probability

### **PAU Agriculture Sub Inspector Syllabus**

- Agricultural Economics
- Agricultural environment and natural resources
- Food and consumer economics
- Development economics
- Production economics and farm management

#### **Junior Engineer Civil Syllabus Topics**

- Quantity Estimation
- Building Code
- Town Planning
- GIS
- Structural Analysis
- Soil Mechanics
- Building Planning
- Valuation

# **Punjab Agriculture University**

- Hydraulic Structure
- Professional practice
- Transportation Engineer 1 & 2 (Road)

#### Punjab Agriculture University Network cum Programming Assistant Syllabus

- Computer Basic
- Data Representations
- Computer Networks
- Data Management System
- Architecture of Computer
- Computer Language and Operating System

#### **PAU Programme Assistant Syllabus**

- Basics of Computer
- Operating Systems
- Officer Applications
- Computer Network Communication
- Web Programming
- Database management systems