

# **Uttar Pradesh PSC Lecturer Assistant Professor Syllabus**

## **Uttar Pradesh PSC Lecturer Syllabus For General Knowledge**

- Economic issues in India.
- National news (current).
- International issues.
- Scientific observations.
- National Dance.
- Handicrafts.
- Tribes.
- Artists.
- Tourism spots of Historical Importance
- Sculptures.
- Famous Places.

## **Uttar Pradesh PSC Lecturer Syllabus For Chemistry**

- Analytical Chemistry.
- Analytical techniques.
- Structure and Bonding.
- Acids and Bases.
- Redox Reactions.
- Nuclear Chemistry.
- Chemistry of Transition Elements.
- Inorganic reaction mechanism.
- Bio-inorganic Chemistry.
- Organic synthesis.
- Quantum Chemistry.
- Chemical Kinetics.
- Thermodynamics.
- Electrochemistry.
- Photochemistry.

## **Uttar Pradesh PSC Assistant Professor Syllabus For Physics**

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

## **UP Public Service Commission Lecturer Syllabus For Botany**

- Plant diversity.

- Taxonomy of Angiosperms.
- Angiosperm Anatomy.
- Cell Biology.
- Molecular Biology.
- Plant Biotechnology.
- The Plant Biochemistry.
- Plant Physiology.

### **Uttar Pradesh PSC Lecturer Syllabus For Zoology**

- The molecular structure of DNA and RNA.
- Principles of Mendelian inheritance.
- Gametogenesis.
- Classification and comparative anatomy of Prochordates and Chordates.
- A broad classification of Animal Kingdom.
- Principles of Mendelian inheritance.
- Immune systems.
- Biomolecules.

### **Uttar Pradesh PSC Syllabus For Geography**

- Geomorphology.
- Climatology.
- Oceanography.
- Biogeography.
- Geographic Thought.
- Population Geography.
- Settlement Geography.
- Economic Geography.
- Geography of India.
- Map making.
- Remote Sensing.
- Statistical Methods.

### **Uttar Pradesh PSC Lecturer Syllabus For English**

- Vocabulary.
- Fill in the blanks.
- Grammar.
- Spot the error.
- Antonyms.
- Synonyms/ Homonyms.
- Sentence structure.
- Spellings.
- passage.
- Verbal Comprehension passage etc.
- Verbs.
- Adjectives.
- Clauses.

### **UPPSC Lecturer Syllabus For Mathematics**

- Real Analysis.
- Complex Analysis.
- Algebra.
- Topology.
- Measure Theory and Functional Analysis.
- Differential Equations.
- Mechanics and Numerical Methods.
- Probability and Mathematical Statistics.
- Differential Geometry and Graph Theory.
- Mathematical Programming and Fluid Dynamics.