

Exam Pattern for UPSSSC Yuva Kalyan Adhikari

S. No	Exam Types	Subjects	Marks	Durations
1	Written (objective)	General Reasoning	100	2 Hours
2		General English		
3		General Knowledge		
4		General Maths		
5	Total		100	2 Hours

UPSSSC Yuva Kalyan Adhikari Syllabus Subject Wise

Mathematics

- Square & Square Root
- Cube & Cube Root
- Percentage
- Indices
- Algebraic expressions
- Community Mathematics
- Problems of Teaching
- Place of Mathematics in Curriculum
- The language of Mathematics
- Graph
- Nature of Mathematics/ Logical thinking.
- Evaluation
- Remedial Teaching
- Equations
- Interest
- Ratio and Proportion
- Plane figures
- Factors
- Area of Plane Figures
- Lines and Angles
- Surface Area and Volume
- Statistics

Aptitude

- Roots
- Averages
- Permutation and combination
- Logarithms
- Profit and loss

- Time, Speed and Distance
- Bar chart
- Pie Chart
- Simplification
- Pipe and Cistern
- Clocks

Reasoning

- Matching Definitions
- Making Judgments
- Theme Detection
- Cause and Effect
- Statement and Argument
- Logical Deduction
- Number series
- Letter and Symbol Series
- Verbal Classification
- Essential Part
- Analogies
- Artificial Language
- Verbal Reasoning
- Logical Problems
- Statement and Conclusion

General Knowledge

- New Inventions
- Political Science.
- About India and its neighboring countries
- National and international current affairs
- History of India
- Geography Of India
- Economic issues in India
- National news (current)
- International issues
- Scientific observations
- Indian Culture
- Countries and capitals

General English

- Sentence Structure
- Connectors
- Types of Sentences
- Types of Phrases and Clause

- Direct & Indirect Speech
- Comparison
- Determiners
- Grammar
- verbs
- Tenses
- Modal
- Active and Passive Voice
- Subject-verb Concord
- Non-finite verb forms
- Pronouns

General Awareness

- Budget and Five Year Plans
- Books and Authors
- Important Days etc.
- Awards and Honours
- Sports
- Science – Inventions and Discoveries
- Abbreviations
- Current Affairs (National and International)
- Major Financial / Economic News