

## UPSSSC ARO & ASO Exam Pattern

Subjects	No. of Questions	Marks	Duration
General Hindi	30 Questions	30 Marks	2 Hours
General Knowledge/ General Studies	30 Questions	30 Marks	
Techniques of Statistical Analysis	30 Questions	30 Marks	
Commerce/ Economics/ Mathematics/ Statistics or Mathematical Statistics	30 Questions	30 Marks	
Total	120 Questions	120 Marks	

### UPSSSC ARO & ASO Syllabus

#### General Knowledge

- Economy
- Banking
- Business
- Indian Financial System
- Politics
- Capitals & Currencies
- Education
- Books & Authors
- Finance
- Science & Technology
- Environment
- Government Schemes
- Abbreviations and Economic Terminologies
- Summits & Conferences, etc
- Obituary
- Talkies



- Awards
- Sports & General
- Festivity
- International Affairs
- Current Events
- Current Ministers & Governors
- Important Days
- Indian History
- Books and Authors
- Awards and Honors
- Capitals of India
- Indian Economy
- Budget and Five Year Plans
- Countries and Capitals
- International and National Organizations
- Indian National Movement
- Abbreviations
- General Policy
- Science and Technology
- Science Inventions & Discoveries

#### Statistics

- Calculus
- Computation and Data Analysis
- Data interpretation
- Descriptive Statistics I II
- Design of Experiments and Sample Survey Methods
- Economic Statistics
- Linear Algebra and Population Statistics
- Mathematical Analysis
- Multivariate Analysis and Large Sample
- Multivariate Analysis and Nonparametric Methods.
- Practical comprising of Papers
- Probability Distributions
- Probability Theory
- Mathematical Methods
- https://www.freshersnow.com/syllabus/
- Mathematics



- Quantitative analysis
- Axiomatic definition of probability
- Sampling Distributions and Statistical Infer
- Stochastic Processes and Queuing Theory
- Statistics
- Statistical Quality Control
- Statistical Computing Using C/C Programming
- Survey Sampling
- Indian Official Statistics
- Time Series Analysis
- Sample Survey Methods
- Convergence
- Hypothesis
- Estimation
- Distribution

#### **Economics**

- Population studies
- Money banking and public finances
- Microeconomics
- Macroeconomics
- Indian economy
- Economic growth and development

#### **General Hindi**

- तत्सम एवं तद्भव देशज विदेशी (शब्द भंडार)
- अनेकार्थी शब्द
- क्रियाएँ
- विलोम शब्द
- पर्यायवाची शब्द
- वर्तनी
- हिंदी भाषा के प्रयोग में होने वाली अश्द्धियाँ
- म्हावरे एवं लोकोक्तियाँ
- संधि समास
- रस.
- वाक्याशों के लिये एक शब्द निर्माण.
- लोकोक्तियां एवं मुहावरे.



- अलंका
- शब्द-रूप
- अर्थबोध
- हिंदी वर्णमाला विराम चिन्ह
- शब्द रचना वाक्य रचना अर्थ
- वाक्यसंशोधन- लिंग, वचन, कारक, काल, वर्तनी, त्रुटि से संबंधित

#### **Mathematics**

- Algebra
- Matrices
- Calculus
- Differential equations
- Geometry
- Mechanics
- Linear algebra
- Complex analysis
- Laplace transform

#### Commerce

- Accounting
- Banking
- Business organization and management
- Management and cost audit
- Foreign trade
- insurance

#### **Techniques of Statistical Analysis**

- Statistics
- Collection of data
- Presentation of data
- Measures of central tendency
- Measures of dispersion
- Index numbers
- Simple correlation
- Fundamentals of mathematics
- Coordinate geometry



- Permutations & combinations, Probability theory
- Indian statistics
- Indian statistical system