

# Bihar Rural Livelihoods Promotion Society (BRLPS)



## BRLPS Exam Pattern - Various Vacancies

Name Of The Subject	Number of Questions/ Number of Marks
<b>All Project Managers/ Assistant Finance Manager</b>	
Reasoning/ General Intelligence	5
Mathematics	5
English Composition	5
Computer Knowledge	5
Thematic	20
Social GK	10
<b>Total Marks</b>	<b>50</b>
<b>District Project Manager/ Block Project Manager</b>	
Computer Knowledge	5
Reasoning	5
Mathematics	5
English Composition	10
Social / Development Sector	25

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<b>Total Marks</b>	<b>50</b>
<b>Area Coordinator/ Community Coordinator</b>	
Computer	5
Reasoning	5
Mathematics	5
Social GK	35
<b>Total Marks</b>	<b>50</b>
<b>Managers (Thematic)/ Livelihood Specialist/ Training Officer /Manager- ICB</b>	
Computer	5
Reasoning	5
Math	5
Thematic	25
Social GK	10
<b>Total Marks</b>	<b>50</b>
<b>Office Assistant (BPIU &amp; SPMU)/ Project Associate</b>	
English	10

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Mathematics	5
Reasoning	5
Social GK	10
Computer	20
<b>Total Marks</b>	<b>50</b>
<b>Accountant (BPIU &amp; SPMU)/ Cashier</b>	
Reasoning	5
Mathematics	5
Computer	10
Finance /Accounts	25
Social GK	5
<b>Total Marks</b>	<b>50</b>
<b>IT Associate</b>	
Reasoning	5
Mathematics	5
English Composition	5
Software/ Hardware/ Networking	25

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Social GK	10
<b>Total Marks</b>	<b>50</b>

## BRLPS Syllabus

### Reasoning

#### 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

# Bihar Rural Livelihoods Promotion Society (BRLPS)



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

## **Computer Knowledge**

- Knowledge of C++
- Operating Systems – DOS
- PHP
- MS SQL Server
- Manageable switch/ router & wireless LAN with the network security
- Firewall & anti virus
- UML
- Object-Oriented designing
- Proposing and creating architecture and re-usable libraries in.NET
- JavaScript
- Networking with LAN/WAN
- Novel
- Oracle PL\_SQL Architecture
- ASP.NET
- Window OS client & server & Linux OS-client & server.
- Web Services
- Window Services

# Bihar Rural Livelihoods Promotion Society (BRLPS)



- JSON
- The query will be an added plus
- Grid Computing, Distributed
- OS
- Image processing, Digital signal processing
- Image processing
- VLSI
- Embedded System
- ADO.NET
- Java & JavaScript

## **General Knowledge**

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

## **Mathematics**

- Relations and Functions
- Logarithms
- Complex Numbers
- Quadratic Equations

# Bihar Rural Livelihoods Promotion Society (BRLPS)



- Permutations and Combinations
- Vectors
- Exponential and Logarithmic Series
- Sets and Set Theory
- Probability Function
- Limits and Continuity
- Applications of Derivatives
- Indefinite Integrals Binomial Theorem
- Matrices
- Determinants
- Definite Integrals
- Sequences and Series
- Trigonometry
- Cartesian System of Rectangular Coordinates
- Statistics
- Differentiation
- Introduction to Three Dimensional Geometry
- Straight Lines
- Circles
- Conic Sections

## **Accounts/ Finance**

- Partnership Accounts (including admission, retirement, death, and dissolution)
- Redemption of debentures
- Joint ventures
- Accounting process up to and including preparation of financial accounts
- Issues and forfeiture of Shares and Debentures
- Errors and their rectification
- Depreciation
- Final Statements of Accounts
- Life Insurance Companies Bank Accounts
- Hire Purchases Installment Systems
- Self Balancing Ledgers, Royalties
- Preparation of Trial Balance

# Bihar Rural Livelihoods Promotion Society (BRLPS)



- Single entry
- Bonus shares and final accounts
- Company Account
- Accounts of non-trading concerns
- Amalgamation
- Provision and Reserves and Accounting Standards in India
- Bills of Exchange
- Non-trading concerns
- Accounts from incomplete records
- Liquidation of Companies
- Absorption and re-construction
- Accounting Standards
- Consignment
- Bank Reconciliation Statement
- Branch Accounts
- <https://www.freshersnow.com/syllabus/>
- Valuation of goodwill and shares and Ratio Analysis
- Basic concepts and conventions

## **General English**

- Antonyms
- Synonyms
- One Word Substitution
- Comprehension
- Tenses
- Transformation of Sentences
- Active & Passive Voice
- Direct & Indirect Speech
- Idioms & Phrases
- Vocabulary
- Fill in the Blanks