Assam Irrigation Department Subordinate Engineer, Junior Assistant Exam Syllabus 2019

Assam Irrigation Department Subordinate Engineer, Junior Assistant Exam Pattern 2019:

Exam Type	Subjects	Duration	Total Marks
	 General Knowledge and Intelligence with Special emphasis on Assam Logical Reasoning 		
OMR Based Written Test & CBT Exam	and Quantitative Aptitude	2 hours	100 / 125
	General English		
	Technical Matter		
	Engineering aptitude		

Junior Assistant Exam Syllabus:

Subject	Total No. of Questions
General English	1
115	40 Questions
General Knowledge and Intelligence with	20 Questions
Special emphasis on Assam	
Logical Reasoning and Quantitative Aptitude	40 Questions
Total Marks for Written Test	100
Computer Test	25
Grand Total Marks	125

Section Assistant Syllabus 2019:

Subject	Total No. of Questions
General English	

Assam Irrigation Department Subordinate Engineer, Junior Assistant Exam Syllabus 2019

	30 Questions
General Knowledge and Intelligence	20 Questions
with Special emphasis on Assam	
Logical Reasoning and	50 Questions Quantitauve Aputude
Total Marks for Written Test	100

Subordinate Engineer – I Civil/ Mechanical) Syllabus:

Subject	Total No. of Questions
General English	30 Questions
General Knowledge and Intelligence	20 Questions
with Special emphasis on Assam	
Engineering Aptitude	50 Questions
Total Marks for Written Test	144
EX	100

Power Pump Operator Syllabus 2019:

Subject	Total No. of Questions
General English	
	10 Questions
General Knowledge and Intelligence	20 Questions
with Special emphasis on Assam	
Logical Reasoning and Quantitative	20 Questions
Aptitude	

Assam Irrigation Department Subordinate Engineer, Junior Assistant Exam Syllabus 2019

Technical Matter	25 Questions
Total Marks for Written Test	75

Primary Investigator Syllabus:

Subject	Total No. of Questions	
General English		
	40 Questions	
General Knowledge and Intelligence	20 Questions	
with Special emphasis on Assam		
Logical Reasoning and Quantitative	40 Questions	
Aptitude		
	25 Questions	
Total Marks for Written Test	1	
	100	
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EXAMS		
EX		
General English Syllabus:		

General English Syllabus:

- Reading Comprehension
- Jumbled Sentence
- Phrase Replacement
- Sentence Improvement
- Cloze Test
- Fill in the Blanks
- Wrong Spelt
- One Word Substitution
- Error Spotting
- Active Voice and Passive Voice
- Direct and Indirect Speech

General Knowledge Syllabus 2019:

- Static Gk Study Material
- Knowledge of Current affairs
- Indian geography
- Culture and history of India including freedom struggle
- Indian Polity and constitution
- Indian Economy
- Sports
- General scientific and technological developments etc.
- Special Emphasis on Assam

Logical Reasoning and Quantitative Aptitude Syllabus 2019:

- Analogy
- Classification
- Coding and Decoding
- Series
- Blood Relation
- Direction and Distance
- Time Sequence, Number and Ranking Test
- Number Puzzle
- Logical Sequence of Words
- Venn Diagrams
- Clock and Calendar
- Syllogism
- Mathematical Operation
- Arithmetical Reasoning
- Matrix Reasoning
- Statement and Reasoning
- Cube and Dice
- Completion of Figure
- Visual Reasoning
- Paper Cutting and Folding



- Number System & Simplification
- Probability
- HCF & LCM
- Algebraic Expressions and in Equalities
- Average
- Percentage
- Profit and Loss
- Simple & Compound interest
- Ratio and Proportion & Partnership
- Mixture & Allegations
- Time and Work & Pipes and Cisterns
- Speed, time & Distance (Train, Boats & Stream)
- Mensuration
- Trigonometry
- Geometry
- Data Interpretation

- Speed, Distance and Time
 Time and Work