## RRB JE CBT - I Exam 28th - May - 2019

## All Shift Asked Questions with Answer

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## General Awareness \& General Science

- How many gold medals has India won in Special Olympics? A-72
- Emisat Sattelite related question
- Which year was the slogan "Gareebi Hatao" given by Indira Gandhi? A1971
- When was the first battle of Panipat fought? A-1526 (Fought between Babar and Lodi)
- Who is the attorney general of India? A-Venu Gopal
- How many players are there in Baseball? A-9 Players in one side
- What is the capital of Tripura? A- Agartala
- Manpreet Singh is associated with which sport? A- Hockey
- What is Kyoto Protocol associate with? A- Green House Protocol
- Questions related to Oscar
- Most students felt that Science was an easy topic.
- It wasn't very time-consuming \& easy to understand.
- Chemistry had a lot of questions.
- Biology didn't have a lot of questions.
- Important topics included Periodic Table, Chemical Formulas, \& Lenses
- Questions related to the elements in the periodic table.
- Chemical equations related questions
- What is the symbol of Phosphorus? A- P
- What did Rutherford discover in Rutherford's model? A- Nucleus Size
- What is the hardest Metal? A-Platinum
- What is the nature of Toothpaste? A- Basic
- What is Dry Ice? A- Solid Co2
- Most Electronegative Element? A- Florine
- What will have the most Vallency? A-Silicon
- What is the formula of Potassium Sulphate? A-K2SO4
- Whose formula is CaSO4? A- Calcium Sulphate
- Which disease is caused due to Niacin? A- Pellagra
- Which hormone manages Sugar? A- Insulin
- Which hormone is called the emergency hormone? A- Adrenalin


## Mathematics

- Q. Solve Sin55+Cos55

A- Correct Answer- $\sqrt{2} \cos 10$

- Q. 7 years back, ratio of ajit and rahul was $5: 7$. The product of their present age is 615. What is their present age?
A- Correct Answer- 22 Years \& 28 Years.
- Q What will be the value of x so 5432 lx is divisible by 9 ? A-Correct Answer - 3
- Q. Simple Intrest of 2 years is Rs 660. Compound Interest is 699.60, what is the rate? A-Correct Answer - 12\%
- Q-10.24 X 10.24- A X $10.24+0.24 \mathrm{X} 0.24=100$, Find the value of A A-Correct Answer- 0.48
- Q. If the addition of Father and Son's age is more than 8 years of mother's age. Mother had her son when she was 22 years of age. Find the Father's current age.
A-Father's age- 30 years
- Q. What is Odd in $\mathrm{S}, \mathrm{T}, \mathrm{V} \& \mathrm{X}$ ?

A- Right Answer- S

- Q.32:125::42: ?

A- Correct Answer- 216

- Interest (SI, CI) - 2 Qs
- Data Interpretation (Pie Chart) - 2 Qs
- Time \& Work - 2 Qs
- Average -1 Q
- Time, Speed \& Distance-2 Qs
- Age-Based Question-1 Q
- Profit \& Loss -2-4 Qs
- Percentage-2 Qs
- Geometry (Circle) - 1 Q
- Trigonometry - 3 Qs
- Pipe \& Cistern - 1 Q
- Miscellaneous - 8-10


## Reasoning

- Syllogisms - 4-5 Qs
- Coding - Decoding -2-3 Qs
- Statement \& Conclusion - 2 Qs
- Venn Diagram-2-3 Qs
- Figure Counting - 1 Q
- Series- -2 Qs
- Direction Based Questions - 2 Qs
- Analogy - 2-3 Qs
- Calendar Based Questions - 2 Qs
- Mathematical Calculation-1-2 Qs
- Odd One Out -1-2 Q

