

## RRB JE CBT - I Exam 26th - May - 2019

### All Shift Asked Questions with Answer

## SarkariExam.com

### General Awareness & General Science

- What is the full form of NASA? A-National Aeronautics and Space Administration
- Chanakya was associated with which King?
- Which state has the largest coastal area?
- Who inaugurated Bridge Over Diphu (Chipu) river?
- Thomas cup is related to which sport?
- Sabarmati River originates from which state?
- Half-moon originates how many times in a month?
- Who is the president of the United Nations General Assembly? A- María Fernanda Espinosa
- What is the source of Solar Energy? A- Sun
- What is Lens Formula? A- $1/F = 1/v - 1/u$
- What does Ammeter measure? A- High Current
- Pupil is a part of what organ? A- Eye
- What is the distance between Pole & Focus called? A- Focal Length
- What kind of lens is in Human Eye? A- Convex Lens
- What is the strongest Bone in the human body? A- Femur
- Insulin maintains level of? A- Sugar
- Cataract affects which part of the eye? A- Retina
- What is the highest Ionization energy?

- What is the hardest Bone in the human body? A- Tooth Enamel
- Which animal breathes through its skin? A- Frog
- Whose unit is Joule/Columb? A-Volt
- Who discovered Neutron? A- James Chadwick
- Which state celebrates Onam? A- Kerela
- Question related to LPG Gas
- What is the symbol of Wavelength? A- Lambda ( $\lambda$ )
- $T = .2$  second. What is the Frequency? A- 5
- How do we smell the fragrance of Perfume? A- Through Diffusion
- What is the unit of Sound's frequency? A- Herdz
- Important topics included Periodic Table, Chemical Formulas, Lenses, Instruments
- Questions related to the elements in the periodic table.
- Chemical equations related questions
- Read about RRB JE 2019 Cutoff

## Mathematics

- 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

SarkariExam.com