

## **RRB ALP Exam Shifts RRB - ALP Exams**

### **21-August-2018 1st Shift Asked Questions**

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### **General Awareness**

- Who is the Chief Executive Officer of Twitter ?- Jack Dorsey
- Who is the CEO of Tata Sons?- Natarajan Chandrasekaran
- Who is the author of ‘ Playing It my way ‘ Book ? – Sachin Tendulkar
- CEO of Whatsapp – Jan Koum
- Who is the brand Ambassador of Hyundai motor ?- Sarukh Khan
- Founder of Research Department Explosive (RDX)- George Friedrich Henning
- CEO of Apple- Tim Cook
- Nari Scheme is launched by – Priyanka Gandhi
- Atomic ratio between Hydrogen and Oxygen – 1:8
- Which acid contains in tomato ?- Citric Acid
- Blood purification is done by which organ in human body?
- pH value related question

### **Math**

- If  $\tan A = \sqrt{2} + 1$  then Find  $\tan A - \cot A =$
- $\sqrt{6084} = 78$
- $\sqrt{7921} = 89$
- $a\% \text{ of } b + b\% \text{ of } a = ?$
- Profit and loss related question

- Trigonometry – 2 Qs
- SI/CI – 1 Qs
- Mensuration – 2Qs
- HCF (18, 54, 108) – Ans 18
- Find the Square root of (111111) –Volume of cylinder?
- Ratio based question
- What is the LCM of 90 and 60
- SI/CI – 3 Qs
- Pipe & cistern – 1 Qs
- Profit & Loss – 1 Qs
- Area – 1 Qs
- Speed Time & Distance – 1 Qs
- Height And Distance
- Time and work for man-woman
- C.I, S.I Interest QS
- Algebra
- Interest- 2 Qs
- Algebra – 2 Qs
- $\cot^4\theta + \cot^2\theta = 3$  then  $\operatorname{cosec}^4\theta - \operatorname{cosec}^2\theta = ?? \dots$
- Geometry
- Tabulation
- Number System
- $\operatorname{Cosec}\theta + \cot\theta = 2$  Find  $\cot\theta = ????$
- 4:37 – Theta value

## **Reasoning**

- Complete this series CFGI : RUTX :: KMNO : ?-PNML
- Calendar- If today is Friday. So, what will be the day after 30 days?
- 15th Feb 2018 is Thursday, then what is 15th Feb 2019
- Which day is on 28th April 2030?
- Number Series – 1 8 27 64 125?
- Letter Series – A E I O?
- Analogy
- Mirror Image
- Statements and Conclusion
- If 1st day of 1988 is a Wednesday, then which day is 5th March 1988?
- Alphabetical series
- Coding-Decoding – 2 Qs
- Statement & Conclusion – 4-5 Qs
- Series related question –
- Syllogism – 4-5 Qs
- Venn Diagram – 2 Qs