

## $\left.\right|^{\text {st }}$ Shift

## Mathematics

- If sum of diagonal of a rhombus is 10 and area is 30 then find 1oth diagonal
- Factor of 140
- A circle of $\mathrm{r}-1 \mathrm{~cm}$ is moving inside and along side of the triangle.find locus of the centre of the circle is an equilateral triangle of side is ???
- HCF AND LCM of 48 and 54
- Square root 1296
- Q-tan power 4 thita + tan square thita $=2$ then sec power 4 thita - sec square thita $=$
- Area of triangle. When the Hight is given $(2,4)(-3,-1)(5,3)$. or unit square


## General Intelligence and Reasoning

- $\quad$ Series. 7,9,20,44,?
- $9: 81:: 8$ ?
- Thursday is February 15, 2018, which day will be on 18th April 2019
- Which is the party that won the most seats and the table was created Now the data is not known
- B2 ,y25,E5,N14----?
- What is the Multiplication of V \& T? Options- Velocity, Distance, Impulse Accession
- 10153075225 ?
- LCM $1 / 2,2 / 5,3 / 7,4 / 17$


## General Science

- In Which Body Part is Cell Membrane Found?
- Current velocity power work
- Si unit of heat
- 65 kis Block mai hai D, p, s, f
- In which category human is considered
- Which is a vector quantity
- Chemical Name of Vitamin K
- Which Hormone is responsible for growth in plant
- Ph value of lemon


## General Awareness \& Current Affairs

- Ceo of paytm
- Governor of J\&K
- Happy index in position of India
- Cm of Haryana
- Harmone that help child birth in uterus
- Brand Ambassador of cricket 11
- Which Indian PM is born in India but death in world
- 53 TG gyanpith award
- Hindi prize 2017
- Which player made 3 double centuries in odi
- Ambassador of Gujarat
- Winner of Fifa 2018
- What time did witchcraft come in
- When was the Establishment of Theophrastus Society


## 2nd Shift -

## Mathematics

- The length of a train is 162 m , speed of the train is $554 \mathrm{~km} / \mathrm{hr}$. If the train crosses the platform in 44 secs, then find the length of the platform?


## General Intelligence and Reasoning

- 15:36::26:?
- Which day was 15 th April 1988 ?
- 310,260,210,?


## General Science

- Path of electron
- One question related to the zigzag line on the periodic table| A zig-zag line separates the metals on the left side form the non-metals on the right side of the periodic table. The bordering elements along the zig-zag line are the metalloids.
- Who built the Grand Trunk Road? Sher Shah Suri
- Molecular weight of Sodium carbonate? $105.988 \mathrm{~g} / \mathrm{mol}$
- Which of the following has Highest Volume? Options were Sulphur, Phosphorus etc
- One question related to Buland Darwaza.
- Which Ministry unveiled 'Project Sashakt'? Finance Ministry
- What is the Unit of pressure? Pascal
- Right to privacy is related to? Fundamental Right
- $76 \%$ of what no is 95 ? 125
- ....... = Mass x velocity? The unit of momentum is the product of the units of mass and velocity.
- ....... = Mass x Acceleration? Force
- $\mathrm{M}=60 \mathrm{~kg}, \mathrm{~h}=$ (Value not confirmed) and $\mathrm{g}=9.8$ then find potential energy? Use mgh
- Which gas is abundantly found in sun? Hydrogen
- What is the study of fossil called? Paleontology


## General Awareness \& Current Affairs

- Who built G.T Raod?
- Whose autobiography is Khullam Khulla?
- Which state started educating naxal kids under the program "taare zameen par"?
- Who is the director of the film Bahubali?
- Apart from Sehwag, which Indian cricket player has scored 300 runs in a Test Match?
- When was the National Development Council formed?
- What is Operation Insaniyat related to?
- Who is the Brand Ambassador of Loreal?
- Which of the following river does not originate from India?
- After Virendra Sehwag, which player scored a triple test century?
- Which tropical line crosses India?
- Who was the 1st Muslim President of India?
- Who implements monetary policies in India


## 3rd Shift -

## Mathematics

- 8,32 ka third ratio


## General Intelligence and Reasoning

- 18 Nov 2018 is Monday then Find the Day of 18 Nov 2021?
- $2 ; 4 ; 6 ; 8$.....
- Eye,Ear,Body. Make a Venn Diagram.
- Mirror Image Questions
- What angle will the hands of a Clock Make at 2:30? 105
- $8,14,22,32,44$ ? 58
- E5 9I O15 U21 odd one out
- $21,24,84,105$ odd one out
- What would be the Day on 2nd Oct 2010?


## General Science

- What Liquid Dissolves Gold?
- What is the Male Part of a Flower Called?
- Which hormone Plays an important part in the female body during pregnancy?
- 418 ohm resistance me 0.3 Ampiar ka current for 1 minute then Find the Power?
- What is the Scientific Name is Soybean?
- When Classifying the Animal Kingdom on the basis of Creation, where does Porifera stand?
- Number of P block Elements?
- The Atomic Mass of an element is 40 and the Atomic Number is 20. Name the Element.
- What is the Atomic Mass of HNO3?
- What is the Ph Value of Pure Water?
- What is the Unit of sound?
- What will happen to Gypsum when Heated?
- $\mathrm{A}=1150, \mathrm{r}=5, \mathrm{t}=3 \mathrm{p}=$ ?


## General Awareness \& Current Affairs

- Hima is related to which game?
- Who played the Role of Bhalladeva in the Movie Bahubali?
- Youngest Goal keeper in Hockey?
- Who is the Owner of Mumbai Indians?
- Who was the Chief Justice of India in August 2017?
- Which book did Raghuram Rajan Write?
- What is the fullform of CII?
- Chairman of SBI
- Who was awarded the US-India Business Council Award?

