SSC CHSL Tier I Exam Analysis 13th October 2020 Questions asked in All Shifts


## Questions Asked in the General Awareness Section

- CAG is appointed by whom? President
- Who is the new chairman of TRAI? PD Vaghela
- Who abolished sati pratha and in which year? Lord William Bentinck in 1829
- How many parathyroid glands are present in the human body? 4
- Who won the Rabindranath Tagore literary prize 2019 ? Rana Das gupta
- Which chola king assumed the title of gangaikonda chola?Rajendra Chola I
- n Which currency note behind mangalyan picture printed? 2000
- अपनी पहली सफलता के बाद आराम मत करो क्योकि अगर आप दूसरी बार में असफल हो गए
who said this? A. P. J. Abdul Kalam
- Who is the emerging player of IPL 2019? Shubman Gill
- What is the lifespan of RBC? 100-120 Days
- Sattariya dance is related to which state?Assam
- Garo khasi and jaintia hills are in which state of india? Meghalaya
- Who was the most valuable player in ipl 2019?Andre Russell
- Which is the highest waterfall in india? Kunchikal Falls (Karnataka)
- Article 40 is related to $\qquad$ . Panchayati Raj
- Who appoints CAG of India? President
- Who got the Dronacharya Award in Kabaddi in 2019? Rambir Singh Khokar
- indradhanush-2 started in how many districts of UP? 35
- who is the first indian to win wimbledon junior singles title? Ramanathan Krishnan
- Who is new PM of RUSSIA? Mikhail Mishustin
- Which Indian author book is selected for 2020 Booker prize?Avni Doshi
- Which of the following is the natural satellite of Mars? Phobos \& Deimos
- Who won the US open men's single 2019 ? Rafael Nadal
- MAYURBHANJ CHHAU Dance belong to which state of India?OdishaCAG
- Citizen Delhi: My Times, My Life written by whom? Sheila Dikshit
- oil of vitriol chemical name?Sulfuric acid
- Who is LaLiga's Brand Ambassador in India? Rohit Sharma
- Name the metal that can be easily cut with a knife? Sodium
- Which language is used in Mughal court? Persian
- Who is CM of chhattisgarh? Bhupesh Baghel
- "Poorna Swaraj demanded on which day? January 26, 1930
- Who is CEO OF the World Bank? Mari Pangestu
- Rajiv Gandhi Khel ratna award was started in the year?
- Modern periodic table is arranged according to ? Atomic number
- Article 49 of Indian constitution is related to? Protection of monuments and places and objects of national importance
- Which country will host BRICS 2021 ? India


## Questions Asked in the Quantitative Aptitude Section

- Which one is the larger of the following: 3400 or 4300 ?
- A shopkeeper incurs a loss of $10 \%$ on selling an article at Rs 2436 . At what price should he sell the article to earn a profit of $30 \%$.
- A six-digit number 59A44B is completely divisible by 36 . Find the maximum value of $A+B$.
- In a class, $35 \%$ students passed in Mathematics, $47 \%$ students passed in History and $15 \%$ students passed in both the subjects. Then, find the percentage of students failed in only one subject. एक क्लास मै $35 \%$ छात्र गणित में तथा $47 \%$ छात्र इतिहास में पास होते तथा $15 \%$ छात्र दोनों में पास होते है। तो केवल एक विषय में फैल होने कुल कितने \% छात्र है
- If $\cos A, S i n A$ and $\cot A$ are in G.P. Then, $\tan ^{6} A-\tan ^{2} A$.
- In a circle with centre ' $O$ ' and radius $2 \sqrt{ } 2 \mathrm{~cm}$. $A B$ is the chord of the circle and $C$ is a point lies on the minor arc such that $\angle A C B=135^{\circ}$. Then find the length of $A B$.
- If $(1+\sin \theta-\cos \theta) /(1+\sin \theta+\cos \theta)+(1+\sin \theta+\cos \theta) /(1+\sin \theta-\cos \theta)=4$ then find $\theta$.
- If $a+b=8$ and $a+b+a^{2} b+a b^{2}=128$ then find $a^{3}+b^{3}$.
- The ratio of amount distributed between $A \& B$ is $4: 7$ and the ratio of amount
- distributed among $B \& C$ is $4: 7$. The total amount distributed among three is 279 , then the part of $B$ is:
- A triangle has sides as $34,25,39 \mathrm{~cm}$. A square has area 21 unit^2 more the the area of this triangle. Then find the side of the triangle.
- If $x^{4}+1 / x^{4}=257 / 16$. Find $(8 / 13)\left(x^{3}+1 / x^{3}\right)$
- B takes $45 \%$ more time than A to complete a work. A \& B work together for 58 days. Remaining work was done by B in 29 days. In how many days A would complete the whole work?
- A mixture contains $80 \%$ acid and rest water. The part of the mixture that should be removed and replaced by the same amount of water to make the new ratio of acid and water 4:3.
- 7 men and 5 women can complete a work in 34 days while 5 men and 8 women can complete the same work in 28 days. So in how many days 3 men and 5 women can complete the same work?
- If $x-y=4$ and $x y=45$, then find the value of $x^{2}+y^{2}=$ ?
- If $A: B: C=7: 8: 9$ and sum of $A, B$, and $C$ is 504 then find part of $B$ ?
- Simplify the following: (37 of 4151825) of (28916(34+24)2)
- In a $\triangle A B C, \angle A=34^{\circ}$. If the external Angle bisector of $\angle C$ and Internal Angle Bisector of $\angle B$ meet at some point $P$. Find $\angle B C P$ ?
- A sold an article to B at $20 \%$ profit and B sold it to C at $10 \%$ profit for Rs. 132000. If C had bought it directly from A, he would have paid $5 \%$ less than what he paid to B. Find the profit of $A$ ?
- The distance between two railway stations is 1176 km . The express train takes 5 hrs less than the passenger train, also the speed of the passenger train is $70 \mathrm{~m} / \mathrm{hr}$ less than the express train. Then find the time taken by passenger train to reach the destination?
- Solve: $\sec A(1-\sin A)(\sec A+\tan A)$
- $50 \%$ of $(P-Q)=30 \%$ of $(P+Q)$. If $Q$ is $x \%$ of $P$ then find the value of $x$.
- A man borrowed Rs.12,000 at simple interest for some rate of interest. After 4 months he again borrowed Rs. 6000 at double rate of interest. If he paid Rs. 2400 as total interest. Then find the rate of interest.
- Solve: $1 / \sqrt{ }(9-4 \sqrt{ } 5)+1 / \sqrt{ }(9+4 \sqrt{ } 5)$
- The average of 35 consecutive numbers is $N$. On dropping first ten numbers and adding the next 10 consecutive numbers the average becomes M . If $\mathrm{M}^{2}-\mathrm{N}^{2}=600$. Then find the average of 3 M and 5 N .
- If $50 \%$ of $(p-q)=30 \%$ of $(p+q)$, then find $p: q$ ?
- If M.P. = Rs.3600, C.P. = Rs. 2800 and discount of $10 \%$ is offered on the sale of the article. Then find the profit percentage.
- If $\tan \left(2 \theta+45^{\circ}\right)=\cot \left(3 \theta-15^{\circ}\right)$ then find $\theta$.
- If $\tan \left(2 x+45^{\circ}\right)=\cot \left(3 x-15^{\circ}\right)$, find $x$.
- If Rs. 5000 are lent at $4 \%, 3 \%$, and $2 \%$ rate of interest per annum at compound interest. Find the Amount after 3 years.
- The cost price of an article is Rs. 2800 and Marked price is Rs.3600. If a discount of $16 \%$ is offered on the sale of the article. Then the Profit percentage will be:
- If the marked price of an article is Rs 850 and selling price is Rs 748 , then find the discount percentage.
- If the lengths of sides of a cuboid are $8 \mathrm{~cm}, 9 \mathrm{~cm}$ and 10 cm then find the volume of the cuboid.
- If $a: b=3: 5$ and $b: c=2: 3$, then find $a: b: c$.


## Questions Asked in the General Intelligence \& Reasoning Section

- NAGALAND : Kohima :: ASSAM : $\qquad$ Ans. Dispur
- Find the related number: $29: 481:: 57$ :?
- If 29 jan 2003 is wednesday what day is on 26 feb 2005?
- Logical Ven Diagram - Women, Nurse, Mother
- Number series - 7, 8, 10, ?, 17
- One question on coded Blood Relation
- Weight : Kilogram:: Resistance : ?
- Coding - Reverse coding
- Letter series - +6, +6......
- Logical Ven Diagram - Doctor, Female, neurosurgeon


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- Logical Arrangement: City,Village,Country,State
- One question on the Prime number series was asked.
- Syllogism asked 2statements/ 4 conclusion

Statements:
Some trees are bushes.
Some bushes are river,
No river is tree.
(Conclusion \& options not remembered)

- Fillers question present having repeated pattern aabbcc/ aabbcc.....like that
- Mirror image question - Square box having face figure


## Questions Asked in the English Section

- Cloze Test - Hampi Caves
- Voice - Conversion of Present tense(in active voice) to past tense (in passive voice)
- Idiom - fit as fiddle Ans. In excellent form or health
- Spelling Error - lacquer
- Spelling Error - intention
- Syn - constraint Ans. inhibition, refrainment, repression
- Antonym - disclose Ans. conceal
- Spotting Error on conditional sentence was there and you need to make 'will' to 'would'.
- Antonym - Altruistic
- Sentence improvement - "------------- _since 15 years__" was given; it should be 'for'.
- Antonym - Opulent (धनी, दौलतमन्द) Meaning: having a large estate or property Ans.


## Destitute

- Syno/anto - Sparse (कम घना) Synonym: scanty Antonym. copious, generous.
- Synonym/antonym - malignant (घातक, हानिकारक) Ans. Synonym : Despiteful, Hateful;

Antonym: benignant, loving

- Syn/Ant - Enrage (क्रुद्ध करना) Ans. Synonyms: anger, incense ; Antonyms: delight, gratify, please
- Anto/Syno : Diverse: differing from one another (विविध), विभित्र Synonym: different; Antonym: same, similar
- Cloze Test - Technology Vs environment

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- Narration - on conversion have to past to past perfect tense. (He asked ritu, " $\qquad$ ".
- Spelling error - Accommodate
- Spelling error - Business
- Error Spotting - Scientist has / scientists have (either was right)
- Error Spotting - The mother and his three children was (correct should be 'were')
$\qquad$ doing something $\qquad$ .
- Idiom - BITE OFF MORE THAN YOU CAN CHEW Ans. take on a commitment one cannot fulfil.
- One word Substitution - Marked by extreme or excessive care in the consideration or treatment of details. Ans. Meticulous (नुकताचीन, सूक्ष्म)
- Syn - rind (पपड़ी, चमड़ा) Ans. Skin
- Antonym - nebulous (अस्पष्ट) Ans. accessible, clear
- Antonym - Instant
- Idiom - gut feeling
- Cloze test - it was based on the architecture of fatehpur sikri.
- Voice - He bought $\qquad$ (something) $\qquad$ -
- Narration - She said, "What a beautiful painting?"
- Spelling error - supporter
- Spotting Error - Most of \{(the) wasn't given in the sentence but should be added\} voters have elected $\qquad$ .
- Idiom - take to heart
- One word substitution - masochist

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