

SSC CHSL Tier-1 Exam Question Paper 2020- 16th April (All Shifts)

SSC CHSL 2021 General Awareness Questions (16th April) from Shift 1

- Wings of Fire is the autobiography of? Ans: APJ Kalam
- Tel and Ong are the tributaries of which of the following rivers? Ans: Mahanadi River
- Jog falls is situated in which state? Ans: Karnataka on sharavati river
- What is the Capital of Russia? Ans: Moscow
- What is the Currency of Myanmar? Ans: Kyat (Myanmar Kyat)
- Who signed the Lucknow pact in 1916? Ans: INC & Muslim League
- Which award is associated with hockey? Ans: Dhyanchand award
- JPG is the full form for? Ans: Joint Photographic Experts Group
- Which state scored maximum output in fisheries? Ans: Kerala
- Who became the Wisden player of the year 2020? Ans: Ben Stokes
- Which Indian player scored the most number of goals scored in Hockey by an individual in an olympics? Ans: Balbir Singh
- What is the full form of NDMA? Ans: National Disaster Management Authority
- Which festival is celebrated in Odisha? Ans: Nuakhai (Agricultural fest celebrated just a day after ganesh Chaturthi)
- Global Visionary of Sustainable Business and Peace award 2020? Ans: Ratan Tata
- "ASSOCHAM Enterprise of the Century Award" in 2020? Ans: Ratan Tata, for his distinguished contributions to the country.
- Sakewa festival is celebrated in which state? Ans: Sikkim
- MS Word 1.0 first version came in which year? Ans. 1983
- DPSP is in which part of the constitution? Ans: Part III of the Constitution was made Justiciable and the non-justiciable part was added in Part IV (Article 36 to Article 51) of the Indian Constitution. This part is called the Directive Principles of State Policy
- One more question on the book and authors were asked. Options- Amartya Sen
- Who is the solicitor general of india? Ans. Tushar Mehta
- Reserve iKali Tiger Ress situated in which state? Ans. Karnataka

SSC CHSL 2021 General Awareness Questions (16th April) from Shift 2

- Peppara wildlife sanctuary is situated in which state? Ans. Kerala
- Which is the biggest warehouse during harappan civilisation? Ans. Lothal
- 'Population Myth' is authored by whom? Ans. SY Qureshi (शाहबुद्दीन याकूब कु रैशी)
- Who was the founder of Vijaynagar empire? Ans. Harihara I and Bukka
- Which actor won Dadasaheb Phalke award 2021? Ans. Best Actor (Male)- Akshay Kumar, Laxmii. Best Actress- Deepika Padukone, Chhapaak.
- Who won the title for Cricketer of the decade at ICC? Ans. Virat Kohli

- In the financial year 2017-18, which state ranked one in jute production? Ans. West bengal
- Who became the FICCI sportsperson of the year? Ans. Elavenil Valarivan
- Who is the Newly appointed DGP by Andaman & Nicobar? Ans. Mr. Satyendra Garg
- Who is the appointed NSE CEO? Ans. Vikram Limaye
- Joint Sitting Session of Parliament is listed in which article? Ans: Article 108
- Which is the first country to issue the bank notes? Ans: Sweden in 1666
- Who became the fastest female to score 100 wickets ? Ans. Cathryn Lorraine Fitzpatrick (former Australian cricketer)
- Which is the Bangladesh liberation year? Ans: 1971
- One question related to metamorphic rocks
- Wise and Otherwise: A salute to life is authored by ? Ans. Sudha Murthy
- What is the total Number of Lok sabha seats of Gujarat in 2019? Ans. 26

SSC CHSL 2021 General Awareness Questions (16th April) from Shift 3

- One question related to the Chalukya dynasty? Ans: The founder of the Chalukya dynasty was Pulakeshin I. - Badami was the capital of Chalukya located in the Bijapur district of Karnataka.
- Author of the book 'My Master'? Ans. Swami Vivekananda
- Which of the following is celebrated in Maharashtra and Chhattisgarh? Ans. Pola is a bull-worshipping festival celebrated by farmers mainly in the Indian state of Chhattisgarh and Maharashtra.
- Gulamgiri book Author? Ans. Jyotirao Phule
- Who was the Indian ambassador to Bangladesh in Dec 2020? Ans. Vikram Kumar Doraiswami
- One Question related to RBI New guidelines
- Who Indian won a silver medal in weightlifting in the Olympics? Ans. Kunjarani Devi
- Which is the mascot for Olympics 2020? Ans. MIRAITOWA Tokyo 2020 Olympic Games
- Who was the first Indian woman flag-bearer at the Olympics? Ans. Shiny Abraham Wilson
- Full form of GIMP? Ans. GNU Image Manipulation Program
- Study of the universe is called? Ans. Cosmology
- Article 32 is related to? Ans: Right to constitutional remedies.
- Sambhar lake is in which state? Ans: Rajasthan
- What is the name given to the Thar desert in Pakistan? Ans: Cholistan Desert
- Which festival is celebrated with flying kites? Ans: Makar Sankranti
- One question related to the commissioner/joint secretary of Bangladesh
- Great Indian Novel is authored by? Ans. Shashi Tharoor
- India's First pollinator park is opened in which state? Ans. Uttarakhand
- How many countries participated in Malabar Exercise 2020?

SSC CHSL Questions Asked on 16th April (All Shifts): Quantitative Aptitude Section

SSC CHSL 2021 Quantitative Aptitude Questions (16th April) from Shift 1

- In an isosceles triangle, one of the equal sides is $\frac{4}{5}$ th of the unequal side. Find the length of the unequal side, if the perimeter of the triangle is 91 cm. (Ans: 35 cm)
- The selling price of the two articles is ₹624 each. If one article is sold at 24% profit and the other is sold 24%

profit, then find the overall profit or loss percentage. (Ans: 5.76% loss)

- The value of three paper pads and two pencils is ₹96 and the value of four paper pads and three pencils is ₹134. Find the value of one pad and one pencil. (Ans: ₹38)
- The radius of a wheel is 42 cm. If it revolves 40 times in 25 seconds, then find the speed of the wheel in kmph. (Ans: 15.2)
- If the hypotenuse of a right-angled triangle is 41 cm and one of the remaining sides is 9 cm, then find the perimeter of the triangle. (Ans: 90 cm)
- When a number is divided by 15, 3 is obtained as a remainder. Find the remainder when the square of the same number is divided by 5. (Ans: 4)
- ₹5450 amounts to ₹8175 at 12.5% per annum rate of interest. Find the time period. (Ans: 4 years)
- Single equivalent discount percentage of three successive discounts of 10%, 17% and 25%. (Ans: 43.975%)
- If $7A = 4B = 14C$, then find $A : B : C$. (Ans 4 : 7 : 2)
- A kite is flying at 138 m from the ground, if the thread attached to the kite is making an angle of 45° with the ground, then find the length of the thread. (Ans: 195.1 m)
- A person travels 30 km in 2 hours 48 minutes. If he travelled the initial 18 km at the average speed of 15 kmph, then find the speed at which he travelled the remaining distance. Ans: 7.5 kmph
- The diameter of the base and the height of a cylinder are 32 cm and 9 cm respectively. Find the radius of the sphere obtained by melting and recasting the cylinder. Ans: 12 cm
- If $x/y + 1 = 4$, find the value of $(x^2 + y^2)/y^2$. Ans: 10
- If $x - 3 = 1/2x$, find the value of $x^4 + 1/16x^4$. Ans: 99.5
- Find the value of $4\cos 3A - 3\cos A$, if $A = 60^\circ$. Ans: -1

SSC CHSL 2021 Quantitative Aptitude Questions (16th April) from Shift 2 and Shift 3

- $x + y + z = 4$, $xy + yz + zx = 1$, $x^3 + y^3 + z^3 = 34$, find the value of $2xyz$. Ans. -12
- $x + 1/x = 7$, find $x^3 + 1/x^3$. Ans. 322 • $3(\sec^2 a + \tan^2 a) = 5$, find the value of $\operatorname{cosec} a$? Ans. 2
- $\sin a = 12/13$, find the value of $\sec a + \sin a \operatorname{cosec} a - \cos a(\cot^2 a)$?
- Some people can do a work in 54 days, if the number of people is decreased by 15, it takes them 18 more days to complete the same work. Find the initial number of people?
- A boat travels 54 km upstream in 5 hours, and 75 km downstream in 3 hours. Find the time taken by the boat to travel 96 km in still water. Ans. 8 hour 20 min
- A shopkeeper purchases 12 mangoes for 222 rupees and 10 mangoes for 225 rupees. If he sells mangoes at 20% profit, then find the selling price of 15 mangoes?
- In a triangle ABC, $\angle B = 90^\circ$ and AD and CE are medians. If $AC = 10$ cm and $AD = \sqrt{55}$ then find the length of CE? Ans. $\sqrt{70}$
- In a triangle ABC, BC is extended to D and the angle bisectors of $\angle ABC$ and $\angle ACD$ meet at E. If $\angle BEC = 35^\circ$ and $AB = AC$ then find the value of $\angle ABC$. Ans. 35°
- PQRS is a cyclic quadrilateral, where $\angle P = 4\angle R$ and $\angle S = 3\angle Q$. Find the sum of $\angle S$ and $\angle R$. Ans. 171°
- A and B are two points on a circle with centre 'O' and C is point on minor arc AB. Two tangents drawn at A and B meet at D. If $\angle ADB = 25^\circ$ then find the value of $\angle ACB$.
- Area of a triangle with sides 96 cm, 110 cm and 146 cm is equal to the area of a rectangle, whose sides are in the ratio 3 : 2. Find the perimeter of the rectangle.
- $(\cos 2a - 1) \cdot 2 \sec 2a + \sec 2a + 2 \tan 2a = 2$, find the value of
- If $A^2 + 4B^2 + 25C^2 + 18 = 2(A - 2B + 20C)$ then find the value of $A+B+C$.

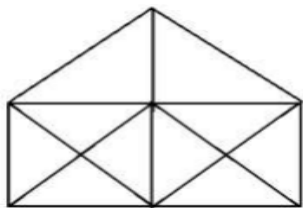
SSC CHSL Questions Asked on 16th April (All Shifts): English Language Section

SSC CHSL 2021 English Questions (16th April) from Shift 1

- Cloze test - was based on wildlife
 - Narration - Assertive sentence
 - Spelling Error - Accidentally ('accidentally' was given)
 - Idiom - A bolt from the blue
 - Antonym - Inordinate
 - Error spotting - was based on pronoun ('who' was given in the sentence - replaced with 'which')
- ### SSC CHSL 2021 English Questions (16th April) from Shift 2
- Cloze test - Was based on "some radio adaptation describing a Martian invasion"
 - Synonym - Lint
 - Voice - Past perfect tense
 - Synonym/Antonym - Bland
 - Idiom - get your ducks in a row
 - Incorrect spelling - of 'Freshen'
 - Error spotting - based on tense (present to past tense)
 - Error spotting - based on "too...to..."
- ### SSC CHSL 2021 English Questions (16th April) from Shift 3
- Cloze test - From the story "the eyes have it" by Ruskin Bond
 - Voice - Present indefinite tense
 - Narration - Assertive sentence
 - Idiom - Sea change
 - Antonym - Hazy
 - Spelling error - Brutally
 - Synonym - Novice
 - One word substitution - Heptagon
 - Incorrect spelling - Fascinate
 - Error spotting- Related to preposition
 - Error spotting - Related to Verb

SSC CHSL Questions Asked on 16th April (All Shifts): Reasoning Section

- Find the number of TRIANGLES in the given figure.



- Analogy 9:50 :: 13: ? Ans. $9 \times 5 + 5 = 50$ $13 \times 5 + 5 = 70$
- Rekha is the mother of Rama, Sita is mother-in-law of Rekha. Ashoka is the husband of Sita who has a son

Rishi. How Rishi is related to Rama? Ans. Father

- Word pair Analogy - Drought : Famine
- Logical Arrangement - Wall Foundation Paint Roof Structure Ans: Foundation, wall , roof structure,paint

- **Paper Folding**



- **Mirror image :**



- Number opposite to 1 ? Ans. '5' is the opposite to 1.
- Venn Diagram : Men, Uncle,Father
- Analogy - Rat:Rodent :: Ostrich: ? Ans. Bird