

# SSC CGL 13th April 2022 Shift 2 Memory-Based Question Paper

## General Awareness

1. Which of the following battles laid the foundation of Muslim, rule in India?
2. Who among the followings has been appointed Chief Justice of the Madras High Court in February 2022?
3. Which among the following Articles deals with 'Abolition of Titles'?
4. Who won the best actor award of International Emmy Awards 2021?
5. India has been divided in agro climatic zones on the basis of water surplus, water deficit and cropping systems.
6. What is the theme of World Wildlife Day 2022?
7. After which battle, the Company appointed Residents in Indian State?
8. Which two articles (Fundamental Rights) of Indian Constitution are not suspended even during National Emergency under Article 359?
9. What is the minimum age for candidate for office of the Vice - President?
10. Choose the battle fought in 1757 between Robert Clive and Siraj-ud-daula.
11. After which of the following battles was the Mughal empire established in India by Babur?
12. Which player won the men's singles title in French Open 2021?
13. Who has been appointed as the new Chairman of ISRO in January 2022?

## General Intelligence and Reasoning

1. Identify the shape of paper folded and punched
2. In a code language, 'MANGO' is coded as PCQIR and 'LEMON' is coded as OGPQQ. How will 'APPLE' be coded in the same language?
3. Venn Diagram
4. Mahesh is father's father of Radhika. Suresh is the brother of Nilesh. Radhika is the daughter of Nilesh. Gunjan is the wife of Nilesh. How is Gunjan related to Mahesh?
5. Predict the shape series
6. In each of the following questions, three out of the four alternatives are related in some way and one is different from the others. Select the odd one.  
(Hertz/Power/Second/Meter)

## Quantitative Aptitude

1. The number of fruits consumed for the first 10 days of the month is 25 kg per day and for the next 15 days it is 20 kg per day and for the rest 5 days, it is 10 kg per day. Find the average of fruits consumed per day for the whole month.
2. Pooja cut a chocolate into 20 equal pieces, 75% of chocolate she ate,  $\frac{1}{5}$ th of remaining chocolate she gave her mother and remaining pieces she gave to her brother. What percentage of chocolate her brother ate?
3. If  $9a^2 + \frac{1}{a^2} = 2$ , then find the value of  $[27a^3 + \frac{1}{a^3}]$
4. Find the value of  $\sin(180^\circ - \theta) \cos(90^\circ - \theta) - \cos(180^\circ - \theta) \sin(90^\circ - \theta)$
5. A solid hemisphere has radius 21 cms. It is melted to form a cylinder such that its curved surface area and the total surface area are in ratio 3:4. Find the radius of the cylinder.
6. What will come in place of question mark (?) in the following question?  
 $(2 \times 18 + 15 \div 3 - 9) \div 8 \times 12 \div 3 + (8 \times 10 \div 2) = ?$

## English Language and Comprehension

1. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The sports day events / will be conducted / from 3:30 p.m. and 5:30 p.m. / on Saturday.

- 1) The sports day events
- 2) will be conducted
- 3) from 3:30 p.m. and 5:30 p.m.
- 4) on Saturday

2. Reprieve
3. Change the Narration  
The saga said, "God helps those who help themselves."
4. Which one of the choices is the correct passive voice form of the given sentence.  
We won the match.
5. Select the most appropriate meaning of the given idiom  
Blue Book
6. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.  
The committee worked up the matter for two hours but could not reach any consensus.  
The population growth or population change\_(1) to the change in the number of inhabitants of a territory during a specific period of time. This change may be positive

as well as negative. It can be expressed (2)\_ in terms of absolute numbers or in terms of percentage. Population change in an area (3)\_\_\_ an important\_\_(4)\_\_\_ of economic development, social upliftment, and the historical and cultural background of the \_\_\_(5)\_\_\_.

7. What should be the correct answer for blank (1)?
8. What should be the correct answer for blank (2)?
9. What should be the correct answer for blank (3)?
10. What should be the correct answer for blank (4)?
11. What should be the correct answer for blank (5)?

