

 Join Whatsapp

[www.freejobalert.com](http://www.freejobalert.com)  
**Free Job Alert**  
.com

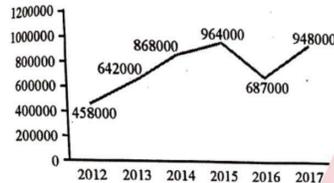
 Download App

# UPSSSC Lower PCS Previous Year Question Papers 2021 Mains

FreeJobAlert.com

## Part 1: General Intelligence Test

**Questions 1–5: Study the following line chart carefully and answer the questions given below:** The following line graph gives the information about the circulation growth of The Hindu newspaper in India from 2012 to 2017 .



- In which year the circulation of The Hindu Newspaper is started to decline?  
(A) 2015 (B) 2016 (C) 2014 (D) 2012
- How many years have less circulation of The Hindu Newspaper compare to average circulation of The Hindu Newspaper over all years? (A) 2 (B) 1 (C) 3 (D) 4
- The circulation of The Hindu newspaper in 2017 is how many times of that in the year 2013? (A) 1.58 (B) 1.28 (C) 1.48 (D) 1.3
- The circulation of newspaper in 2015 is how much percentage more than that in the year 2012? (A) 115% (B) 110.48% (C) 112.69% (D) 105.57%
- What is difference between the total circulation of the newspaper in thousands in all years to the total circulation of the newspaper in thousands from 2013 to 2016? (A) 1505000 (B) 1265000 (C) 1320000 (D) 1406000

**Questions 6–10: Study the following table carefully and answer the questions based on it:** The following table shows the domestic sales of two wheelers of four manufacturers from 2015 to 2020 (Figures in thousands).

Manufacturer	2015	2016	2017	2018	2019	2020



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

Hero	45	40	49	50	52	51
Honda	40	35	38	42	41	40
TVS	35	30	33	38	40	41
Bajaj	39	36	39	45	43	44

6. How many years have less domestic sales of Hero manufacturer compare to average domestic sales of Hero manufacturer over all years? (A) 1 (B) 4 (C) 3 (D) 2

7. The number of domestic sales of two wheelers in 2019 is approximately what percent more or less than the number of domestic sales of two wheelers in 2016? (A) 15.60% (B) 28.69% (C) 24.82% (D) 20.90%

8. What is the ratio of the number of domestic sales of two wheelers of Hero to that of the number of domestic sales of two wheelers of TVS from 2016 to 2020? (A) 1.25 (B) 1.34 (C) 1.45 (D) 1.56

9. In which of the following years the average of the number of domestic sales of two wheelers is minimum? (A) 2018 (B) 2020 (C) 2019 (D) 2016

10. The average number of domestic sales of two wheelers of Bajaj is approximate what percent more or less than the average number of domestic sales of two wheelers of Honda? (A) 3.5% (B) 4.79% (C) 2.97% (D) 4.23%

11. Which one does NOT belong with the others? (A) Elephant (B) Cougar (C) Leopard (D) Lion

12. Milan bought 10 toffees for a rupee. How many for a rupee must he sell to gain 25%? (A) 8 (B) 9 (C) 6 (D) 7

**13. Here are some words translated from an artificial language:**

(i) corbl mlur means fan belt

(ii) tixn corbl means ceiling fan



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

(iii) erth tush means tile roof

**Which word could mean "ceiling tile"?** (A) erth mlur (B) mlur corbl (C) corbl tush (D) tixn erth

14. How much time will it take for an amount of 900 to yield 90 as interest at 5% per annum of simple interest? (A) 3 years (B) 2 years (C) 4 years (D) 2.5 years

15. If 30% of  $\$X = 120\$$ , what is the value of X? (A) 400 (B) 900 (C) 600 (D) 450

16. Which letter is in the middle between the tenth letter from the right and seventh letter from the left in the given alphabets?

ABCDEFGHIJKLMN OPQRSTUVWXYZ (A) O (B) L (C) M (D) N

17. Arrange these words in alphabetical order and choose that word which comes last:

1. Preach, 2. Praise, 3. President, 4. Precept, 5. Program
- (A) Preach (B) Precept (C) Program (D) President

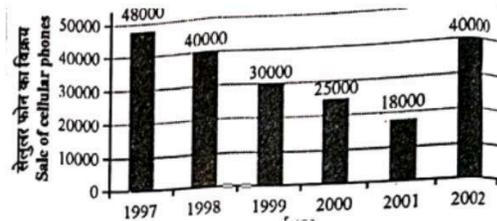
18. If ROSE is coded as 3856, CHAIR is coded as 89763 and PREACH is coded as 236789, what will be the code for SEARCH? (A) 983765 (B) 765983 (C) 568793 (D) 567389

19. Arrange the words given below in a meaningful sequence:

1. Nation, 2. Village, 3. Taluka, 4. District, 5. State
- (A) 3, 4, 5, 2, 1 (B) 1, 2, 3, 5, 4 (C) 2, 3, 4, 5, 1 (D) 2, 4, 3, 1, 5

20. Anil is younger than Chintan by 6 years. If their ages are in respective ratio of 5:8, how old is Anil? (A) 16 (B) 19 (C) 15 (D) 10

**Questions 21–25: Study the bar chart and answer the questions:**



21. The percentage decrease in sales from 2000 to 2001 was: (A) 28% (B) 15% (C) 22% (D) 18%
22. What is the ratio of average sales of cellular phone of all years to the sales of cellular phone in 2000? (A) 50:24 (B) 56:53 (C) 3:4 (D) 67:50
23. The difference in the sales of cellular phones for the years 2002 and 1999 is: (A) 10000 (B) 20000 (C) 12000 (D) 15000
24. How many years have more sales of cellular phones compare to average sales of cellular phone over all years? (A) 2 (B) 1 (C) 3 (D) 4
25. The sum of sales of cellular phones in the years 1999 and 2001 is equal to that in: (A) 2002 (B) 2000 (C) 1997 (D) 1994

## Part 2: General Knowledge

26. One of your best friends sitting next to you in your class suddenly falls ill, he is running a high temperature, and complains of breathlessness, you: (A) get out from there for fear, that you too may fall ill. (B) inform the school authorities so that immediate measures are taken and you also inform his parents. (C) inform his parents so that they can come and pick him up from school. (D) inform the school authorities and ask for change his seat.
27. Skills such as writing, speaking, reading and body language are important to send a clear message are called: (A) Communication Skills (B) Confidence Building Skills (C) Management Skills (D) Decision Making Skills



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

28. Before entering the exam hall, your friend seating behind you asks you to sit such that he can copy answers that he does not know. (A) You oblige as he is your best friend. (B) Tell your friend politely that you will not be able to help as you fear getting caught and being punished. (C) You complain to the teacher that he is disturbing you and get him punished. (D) You continue writing as if you had not heard his request.
29. Which of the following is true for Logic bomb? (A) It is the code inserted into the malware by an intruder. (B) All of these (C) It can be triggered by presence / absence of certain file, or at specific date/time. (D) It lies dormant until a predefined condition is met.
30. Who is considered as the father of modern computers? (A) Bill Gates (B) Sunder Pichai (C) Charles Babbage (D) Steve Jobs
31. Which of the following is not a block device? (A) CD ROM (B) RAM (C) Floppy Disk (D) Hard Disk
32. What is the full form of SSD? (A) State Sequence Drive (B) State Solid Drive (C) Solid State Drive (D) Sequence State Drive
33. Which of the following protocols are used for process-to-process communication in the Internet? (A) Network Layer Protocols (B) Data Link Layer Protocols (C) Application Layer Protocols (D) Transport Layer Protocols
34. Which of the following does not affect the quality of wireless communication? (A) Signal Attenuation (B) Multipath fading (C) Absorption (D) Connection
35. Which of the following is a low power, local area wireless communication technology? (A) Bluetooth (B) WiMax (C) Ethernet (D) Cellular network
36. Industries that use minerals as raw material are called: (A) Mineral-based industries (B) Basic industries (C) Forest-based industries (D) Agro-based industries
37. Which of the following is the full form of CRT? (A) Circuit Ray Transmission (B) Cathode Ray Transmission (C) Circuit Ray Tube (D) Cathode Ray Tube
38. Which of the following describes the role of BIOS? (A) It is used to create dynamic, interactive Web server applications. (B) It is a program that executes from ROM when the computer is powered on. (C) It is used to represent the data in graphical forms. (D) It is a discontinued operating system for mobile hand-held devices.



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

39. The lower blocks in Block Mountains are: (A) Glaciers (B) None of these (C) Horsts (D) Graben
40. Kudremukh is an important Iron Ore mine of: (A) Andhra Pradesh (B) Madhya Pradesh (C) Kerala (D) Karnataka
41. Which of the following industries manufactures telephones, computer, etc? (A) Information Technology (B) Steel (C) Aluminium (D) Electronic
42. Low grade brown coal is called: (A) Magnetite (B) Lignite (C) Bauxite (D) Limonite
43. Which one of the following causes rainfall during winters in north-western part of India? (A) South-west monsoon (B) Western disturbances (C) Cyclonic depression (D) Retreating monsoon
44. Who wrote the Book "Malvikagnimitram"? (A) Bharvi (B) Dandi (C) Bhasa (D) Kalidas
45. Mass of a unit volume of dry soil including both solid and pores known as: (A) Particle density (B) None of these (C) Both Particle density & Bulk density (D) Bulk density
46. Minerals are deposited and accumulated in the stratas of which of the following rocks? (A) Sedimentary rocks (B) None of these (C) Metamorphic rocks (D) Igneous rocks
47. Migrations change the number, distribution and composition of the population in: (A) the area of departure (B) None of these (C) Both the area of departure and the area of arrival (D) the area of arrival
48. Who published 'Indian Sociologist' from London? (A) Dadabhai Naoroji (B) Shyamji Krishna Verma (C) Udham Singh (D) Madam Kama
49. What was the real name of Sher Shah Suri? (A) Barid (B) Faizal (C) Farid (D) Farukh
50. The Second battle of Panipat in 1556 AD was fought between whom? (A) Akbar-Rana Pratap (B) Akbar-Bharmal (C) Akbar-Hemu (D) Akbar-Uday Singh
51. Who attempted a murder of Judge Kingsford at Muzaffarpur in 1908 A.D.? (A) Praful Chaki & Khudiram Bose (B) Khudiram Bose & Bhagat Singh (C) Bhagat Singh & Sukhdev (D) Praful Chaki & Bhagat Singh



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

52. The most important feature of Montford Reforms was: (A) Distribution of power between center and provinces (B) None of these (C) Both Distribution of power between center and provinces & Dyarchy in the provinces (D) Dyarchy in the provinces
53. Which of the following is not correct about Gandhi's doctrine of Satyagrah? (A) Not to retaliate to any punishment (B) Non-violence (C) Abstinence (D) Truthfulness
54. Who led the Champaran Satyagrah? (A) Lokmanya Tilak (B) Jawaharlal Nehru (C) Mahatma Gandhi (D) Sardar Patel
55. The Poona Pact (1932 A.D.) was an agreement between: (A) Ambedkar - Gandhi (B) Gandhi - Nehru (C) Ambedkar - Sardar (D) Ambedkar - Nehru
56. What is the total export of steel of India in the year 2020-21? (A) 15.5 million tonnes (B) 10.7 million tonnes (C) 18.9 million tonnes (D) 13.9 million tonnes
57. Economic Survey is published by: (A) NITI Aayog (B) Ministry of Home Affairs (C) Indian Statistical Institute (D) Ministry of Finance
58. The Ten rupee note bears the signature of: (A) Finance Secretary (B) Finance Minister (C) RBI Governor (D) President of India
59. Which of the following combinations of Bank and their objective is correct? (A) RRB - Agricultural Finance (B) IDBI - Short term Loans (C) NABARD - Industrial (D) RBI - Long-term Loans
60. In which age group of children does the Sarva Shiksha Abhiyan aim to promote education? (A) 6 to 14 years (B) None of these (C) 14 to 20 years (D) 5 to 9 years
61. Which organization implements Operations greens? (A) ICAR (B) SFAC (C) NABARD (D) NAFED
62. Which of the following is the most labour absorbing sectors of the Indian economy? (A) Tertiary sector (B) Private sector (C) Public sector (D) Primary sector
63. Investment in human capital can be made through: (A) Education (B) All the three (C) Medical care (D) Training

64. NFWP stands for: (A) National Food and Wheat Processing (B) National Forest for Wildlife Protection (C) National Federation for Work and Progress (D) National Food for Work Programme
65. Who is the Constitutional head of the state governments? (A) Chief Minister of the State (B) Governor (C) Health Minister of the State (D) High Court Judge
66. Which of the given schedules of the Indian Constitution includes the provision regarding Anti-Defection Law? (A) Sixth Schedule (B) Eleventh Schedule (C) Seventh Schedule (D) Tenth Schedule
67. Federalism is taken in the Indian Constitution from which of the following countries? (A) USA (B) Canada (C) Australia (D) Italy
68. Match List-I with List-II and select the correct answer using the codes given below: **List-I (Provisions):** a. Prohibition of discrimination on grounds of religion..., b. Prohibition of employment of children in factories, c. Protection against arrest and detention, d. Abolition of untouchability **List-II (Articles):** 1. Article 22, 2. Article 15, 3. Article 24, 4. Article 17 (A) a-1, b-4, c-2, d-3 (B) a-2, b-3, c-1, d-4 (C) a-2, b-4, c-1, d-3 (D) a-1, b-3, c-2, d-4
69. The first session of the Constituent Assembly was held on: (A) 25 December, 1949 (B) 11 November, 1946 (C) 26 January, 1949 (D) 09 December, 1946
70. The text of the Preamble to the Constitution of India aims to secure: (A) Fundamental rights to all individuals. (B) Fundamental duties to citizens of India. (C) Security of service to Government servants. (D) Dignity of the individual and unity and integrity of the nation.
71. Which one of the following is the main principle on which the Parliamentary system operates? (A) Responsibility of Executive to Legislature (B) Supremacy of Parliament (C) Supremacy of Judiciary (D) Theory of Separation of Power
72. The best form of federalism suited for countries like India is: (A) Cooperative federalism (B) Conflicting federalism (C) Bargaining federalism (D) Centralised federalism
73. Who amongst the following decides about the disqualification of the Members of the Parliament? (A) Supreme Court (B) Speaker of Lok Sabha (C) President of India (D) Election Commission
74. Dudhwa National Park is situated in which of the following district of our State? (A) Lakhimpur Kheri (B) None of these (C) Gorakhpur (D) Etawa



Join Whatsapp

www.freejobalert.com  
**Free Job Alert**  
.com



Download App

75. Langra variety of Mango is considered as originated from which of the following district of our State? (A) Meerut (B) None of these (C) Mainpuri (D) Varanasi
76. Which of the following pair is incorrect? (A) Artificial Limbs Manufacturing - Kanpur (B) Glass Industry - Firozabad (C) Atomic Electric Plant - Lucknow (D) Diesel Locomotive Works - Varanasi
77. According to Census 2011, districts of State with highest and lowest population are respectively: (A) Muradabad, Chitrakoot (B) Lucknow, Lalitpur (C) Ghaziabad, Hamirpur (D) Allahabad, Mahoba
78. Rangeela Gharana, founded by Faiyaz Khan is located at which place? (A) Mathura (B) Kanpur (C) Agra (D) Lucknow
79. A person's honesty, respect, justice and helping others are all: (A) Moral values. (B) Financial values. (C) Work values. (D) None of these
80. \_\_\_\_\_ helps women become socially and economically empowered. (A) Educating women (B) Provide domestic work opportunity for women (C) Special schemes for women (D) Women working with other women
81. A leader must always: (A) lead with the objective in mind. (B) take decisions without consulting his people. (C) remove those who do not support his ideas. (D) make decisions that are popular with people.
82. Toxaphene Insecticide acts as: (A) Systemic poison (B) Fumigant (C) Stomach poison (D) Contact poison
83. Which one of the following concentrated organic manure has maximum phosphorus content? (A) Fish manure (B) Bird Guano (C) Fish Guano (D) Steamed bone meal
84. From following tuber crops which one is known as poor man's friend? (A) Sweet potato (B) Yams (C) Taro (D) Potato
85. Which one of the following is not growth retardant? (A) Maleic Hydrazide (B) Amo-1618 (C) Phosphon D (D) CCC
86. Which one of the following is often cross pollinated crop? (A) Wheat (B) Sorghum (C) Soyabean (D) Potato
87. Bordeaux mixture was discovered by: (A) Julius Koon (B) Erikson (C) Leeuwenhoek (D) Prof. Millardet

88. Potato leaf roll virus is transmitted by: (A) Leaf hopper (B) Aphids (C) Thrips (D) White fly
89. From the following mushroom types which one contributes major part of total India's production? (A) Giant mushroom (B) None of these (C) Paddy straw mushroom (D) White button mushroom
90. In which Indian state Asia's longest high-speed test track NATRAX unveiled? (A) Punjab (B) Madhya Pradesh (C) Goa (D) Maharashtra
91. Inbreeding depression is mostly observed in: (A) Self-pollinated crops (B) None of these (C) Both Self-pollinated crops & Cross pollinated crops (D) Cross pollinated crops
92. In which of the following country PayPal starts first international expansion of cryptocurrencies services outside of the United States of America? (A) United Kingdom (B) Turkey (C) Brazil (D) Russia
93. Which of following COVID-19 vaccine is DNA-based vaccine? (A) Covishield (B) Sputnik V (C) Covaxin (D) ZyCov-D
94. Which State/UT launched the 'Business Blasters' programme? (A) Delhi (B) Haryana (C) Maharashtra (D) Uttar Pradesh
95. In which state India's \$1^{st}\$ Emergency landing facility launched for IAF aircraft on National Highway? (A) Uttar Pradesh (B) Rajasthan (C) Punjab (D) Gujarat
96. Which ministry began 'SUJALAM', a '100 days campaign'? (A) Women and Child Development (B) Personnel, Public Grievances and Pensions (C) Fisheries, Animal Husbandry and Dairying (D) Jal Shakti
97. When is the 'World Patient Safety Day' observed? (A) 26 August (B) 15 August (C) 17 September (D) 1 September
98. Who chaired the \$13^{th}\$ BRICS Summit virtually? (A) Xi Jinping (B) Cyril Ramaphosa (C) Jair Bolsonaro (D) Narendra Modi
99. Who has become the \$1^{st}\$ professional golfer in the world to receive the prestigious '10 year Dubai Golden Visa'? (A) Jordan Spieth (B) Tiger Woods (C) Jeev Milkha Singh (D) Rory McIlroy
100. Who has become the first Indian woman to win two medals at the Paralympics? (A) Ekta Bhanu (B) Bhavinaben Patel (C) Bhagyashree Jadhav (D) Avani Lekshkar

 Join Whatsapp

[www.freejobalert.com](http://www.freejobalert.com)  
**Free Job Alert**  
.com

 Download App

FreeJobAlert.com