



**30**  
**YEAR-WISE**

# **SSC DELHI** **POLICE CONSTABLE**

**PREVIOUS YEAR SOLVED PAPERS**  
**(2023 & 2020)**

**FREE**



**5 Online CBT Tests**



**Monthly Current Affairs Magazine (QR Code)**

# SSC DELHI POLICE CONSTABLE TREND ANALYSIS

		Delhi Police 14 Nov. 2023 S-1	Delhi Police 15 Nov. 2023 S-2	Delhi Police 01 Dec. 2023 S-3	Delhi Police 27 Nov. 2020 S-1	Delhi Police 14 Dec. 2020 S-2
<b>SECTION (A): GENERAL AWARENESS</b>						
1	History	8	9	7	7	6
2	Geography	5	5	7	6	4
3	Polity	8	6	7	5	6
4	Economics	8	6	5	6	4
5	Environment	2	1	1	-	-
6	Physics	-	-	1	-	1
7	Chemistry	2	2	-	-	1
8	Biology	1	2	2	6	2
9	Static GK	12	15	18	10	14
10	Current affairs	4	4	2	10	12
11	Computer Awareness	10	10	10	10	10
	<b>Total</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>
<b>SECTION (B): GENERAL INTELLIGENCE AND REASONING</b>						
1	Analogy	3	3	4	4	5
2	Classification (Odd One Out)	-	-	-	2	3
3	Alphabet Series	1	1	-	-	-
4	Number Series	1	1	1	2	2
5	Coding Decoding	1	1	1	1	1
6	Logical Arrangement of Words	-	-	-	1	-
7	Direction and Distance	-	-	-	-	-
8	Blood Relation	-	-	-	-	-
9	Order and Ranking	-	-	-	-	-
10	Venn Diagram	-	-	-	2	2
11	Figure Counting	1	1	1	-	-
12	Syllogism	1	1	1	-	-
13	Clock and Calendar	-	-	-	-	-
14	Cube and Dice	1	-	-	2	3
15	Logical and Verbal Reasoning	-	-	-	-	-
16	Seating Arrangement	1	1	1	-	-
17	Mathematical Operation	2	2	2	1	1
18	Arithmetic Reasoning	-	-	-	1	1
19	Completion of Figure	7	4	3	2	2
20	Non-Verbal Series	3	3	3	2	2
21	Mirror & Water Images	2	2	2	1	1
22	Paper Cutting & Folding	1	3	3	1	1
23	Embedded Figure	-	2	3	2	1
24	Missing Number	-	-	-	1	-
	<b>Total</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>

# CONTENTS

1. SSC Delhi Police Constable Solved Paper 2023 (Held on: 03 Dec. 2023 Shift-3).....	1
2. SSC Delhi Police Constable Solved Paper 2023 (Held on: 03 Dec. 2023 Shift-2).....	12
3. SSC Delhi Police Constable Solved Paper 2023 (Held on: 03 Dec. 2023 Shift-1).....	22
4. SSC Delhi Police Constable Solved Paper 2023 (Held on: 02 Dec. 2023 Shift-3).....	32
5. SSC Delhi Police Constable Solved Paper 2023 (Held on: 02 Dec. 2023 Shift-2).....	42
6. SSC Delhi Police Constable Solved Paper 2023 (Held on: 02 Dec. 2023 Shift-1).....	53
7. SSC Delhi Police Constable Solved Paper 2023 (Held on: 01 Dec. 2023 Shift-3).....	63
8. SSC Delhi Police Constable Solved Paper 2023 (Held on: 01 Dec. 2023 Shift-2).....	73
9. SSC Delhi Police Constable Solved Paper 2023 (Held on: 01 Dec. 2023 Shift-1).....	83
10. SSC Delhi Police Constable Solved Paper 2023 (Held on: 16 Nov. 2023 Shift-1) .....	94
11. SSC Delhi Police Constable Solved Paper 2023 (Held on: 15 Nov. 2023 Shift-2) .....	104
12. SSC Delhi Police Constable Solved Paper 2023 (Held on: 15 Nov. 2023 Shift-1) .....	114
13. SSC Delhi Police Constable Solved Paper 2023 (Held on: 14 Nov. 2023 Shift-3) .....	124
14. SSC Delhi Police Constable Solved Paper 2023 (Held on: 14 Nov. 2023 Shift-2) .....	134
15. SSC Delhi Police Constable Solved Paper 2023 (Held on: 14 Nov. 2023 Shift-1) .....	144
16. SSC Delhi Police Constable Solved Paper 2020 (Held on: 14 Dec. 2020 Shift-2).....	154
17. SSC Delhi Police Constable Solved Paper 2020 (Held on: 14 Dec. 2020 Shift-1).....	164
18. SSC Delhi Police Constable Solved Paper 2020 (Held on: 11 Dec. 2020 Shift-2).....	175
19. SSC Delhi Police Constable Solved Paper 2020 (Held on: 11 Dec. 2020 Shift-1).....	185

20.	SSC Delhi Police Constable Solved Paper 2020 (Held on: 09 Dec. 2020 Shift-3).....	195
21.	SSC Delhi Police Constable Solved Paper 2020 (Held on: 07 Dec. 2020 Shift-3).....	205
22.	SSC Delhi Police Constable Solved Paper 2020 (Held on: 07 Dec. 2020 Shift-2).....	214
23.	SSC Delhi Police Constable Solved Paper 2020 (Held on: 03 Dec. 2020 Shift-1).....	224
24.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 02 Dec. 2020 Shift-3).....	233
25.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 02 Dec. 2020 Shift-1).....	242
26.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 01 Dec. 2020 Shift-3).....	253
27.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 01 Dec. 2020 Shift-1).....	263
28.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 27 Nov. 2020 Shift-3).....	273
29.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 27 Nov. 2020 Shift-2).....	283
30.	SSC Delhi Police Constable Solved Paper 2020 (Held On: 27 Nov. 2020 Shift-1).....	293

#### 5 ONLINE COMPUTER BASED TESTS



SCAN ME

#### MONTHLY CURRENT AFFAIRS MAGAZINE



SCAN ME

# SSC DELHI POLICE CONSTABLE SOLVED PAPER 2023

(HELD ON: 03 DEC. 2023 SHIFT-3)

## Section-A: General Knowledge/Current Affairs

- Who among the following was NOT a gold medallist at the Commonwealth Games 2022?  
(a) Naveen Kumar (b) Ravi Dahiya  
(c) Pooja Gehlot (d) Vinesh Phogat
- WACA Cricket Ground is located in \_\_\_\_\_.  
(a) Mumbai (b) Perth  
(c) London (d) Sydney
- The mob-burning of a police station in Chauri Chaura in 1922 brought about the end of the Non-Cooperation Movement. In which present-day state is Chauri Chaura located?  
(a) Bihar (b) Punjab  
(c) Haryana (d) Uttar Pradesh
- What is the general circulation of the atmosphere?  
(a) The pattern of the movement of the surface winds.  
(b) The pattern of the movement of the planetary winds.  
(c) The pattern of the movement of the water.  
(d) The pattern of the movement of the energy.
- The term 'secular' was added to the Preamble of the Constitution of India by the 42nd Constitutional Amendment Act in the year \_\_\_\_\_.  
(a) 1978 (b) 1975 (c) 1974 (d) 1976
- During the Mughal period, what were the farmers called who cultivate their own land?  
(a) Zamindar (b) Muzarain  
(c) Khud kashta (d) Pahi Kasht
- In which of the following sessions of the Indian National Congress was the demand for 'Swaraj' put forward for the first time?  
(a) Calcutta (b) Bombay  
(c) Bankipur (d) Karachi
- Tippani is a well-known dance of which of the following states?  
(a) Gujarat (b) Punjab  
(c) Rajasthan (d) Madhya Pradesh
- Where is the headquarter of the WTO located?  
(a) Washington, D.C.  
(b) New York  
(c) Rome  
(d) Geneva
- Name the first Indian woman who became the President of the Indian National Congress.  
(a) Rani Velu Nachiyar  
(b) Sarojini Naidu  
(c) Annie Besant  
(d) Sarala Devi Chaudhurani
- Which genus of the Rhodophyceae family possesses an erect series of branches and a filamentous prostrate section attached to the substratum by means of unicellular rhizoids?  
(a) Polysiphonia (b) Dictyota  
(c) Laminaria (d) Sargassum
- Which type of title can be conferred by the state as per Article 18 of the Constitution of India?  
(a) Sports and Music  
(b) Religious and Music  
(c) Military and Academic  
(d) Military and Social
- Files and Ranks' are used in which of the following games?  
(a) Cricket (b) Chess  
(c) Badminton (d) Hockey
- The Swaran Singh Committee had suggested the incorporation of a total of \_\_\_\_\_ Fundamental Duties.  
(a) 10 (b) 14 (c) 13 (d) 8
- Which of the following was/were the limitation(s) of the Green Revolution?  
A. Confined to limited crops  
B. Uneven spread  
(a) Only B (b) Neither A nor B  
(c) Both A and B (d) Only A
- Up to which financial year has the 'New India Literacy Programme' been launched to impart foundational literacy and numeracy, critical life skills, vocational skills, basic and continuing education?  
(a) FY 2027 (b) FY 2029  
(c) FY 2026 (d) FY 2025
- Which statement gives the details of the estimated revenue and expenditure of the government?  
(a) Income statement  
(b) Balance sheet  
(c) Annual financial statement  
(d) Balance of payments
- A pilot project of linking Self-Help-Groups with banks was launched by NABARD. The success of the pilot project resulted in the introduction of three radical innovations by RBI/NABARD. Which of the following is NOT one of them?  
(a) Permission to lend to groups without specification of purpose/activity/project  
(b) Avoidance of action in the event of defaults  
(c) Acceptance of informal groups as clients of banks – both, for savings and credit linkage  
(d) Introduction of collateral-free lending
- Pandit Ajoy Chakrabarty, who was conferred with Padma Bhushan in 2020, is a veteran vocalist of the \_\_\_\_\_ Gharana.  
(a) Kirana (b) Rangeela  
(c) Gwalior (d) Patiala
- Indian Foreign Services and Indian Revenue Services come under which type of Civil Service?  
(a) State services  
(b) Central services  
(c) Multinational services  
(d) Federal services
- Which of the following economic reforms were initiated by the government under their liberalisation policy?  
(a) Industrial and agricultural sector reforms  
(b) Industrial, agricultural and financial sector reforms  
(c) Industrial and financial sector reforms  
(d) Agricultural and financial sector reforms
- Prarthana Samaj was established at Bombay in the year \_\_\_\_\_.  
(a) 1537 (b) 1937 (c) 1867 (d) 1737
- 'A Passage to India', a novel about the British Empire, was written by which of the following authors?  
(a) James Joyce (b) Sinclair Lewis  
(c) Anita Loos (d) EM Forster
- As per Human Development Report 2021-22, what is the percentage of population under severe multi-dimensional poverty?  
(a) 51.3% (b) 8.8%  
(c) 41.3% (d) 31.3%

25. The ICAR-Central Institute for Cotton Research is located in \_\_\_\_\_.  
 (a) Hyderabad (b) Bhopal  
 (c) Jaipur (d) Nagpur
26. The terms, 'Aus', 'Aman' and 'Boro', are associated with which crop in West Bengal?  
 (a) Maize (b) Rice  
 (c) Tea (d) Wheat
27. Mauryan emperor Ashoka conquered Kalinga, which is currently known as \_\_\_\_\_.  
 (a) Odisha (b) Bengal  
 (c) Uttar Pradesh (d) Bihar
28. Which of the following is NOT a feature of Fundamental Duties?  
 (a) They are both, civic and moral in nature.  
 (b) They emphasize on respecting Indian culture.  
 (c) They are justiciable.  
 (d) They are not applicable to foreigners.
29. As per data released by Centre for Monitoring Indian Economy (CMIE) for the month of December 2022, \_\_\_\_\_ recorded the lowest unemployment at 0.9%.  
 (a) Odisha  
 (b) Haryana  
 (c) Madhya Pradesh  
 (d) Rajasthan
30. Which of the following soil varieties is favourable for the growth of mangroves and deltaic vegetation?  
 (a) Desert soil  
 (b) Fine clay and alluvial soil  
 (c) Black soil  
 (d) Laterite soil
31. Har Ghar Tiranga campaign was launched for which of the following national day celebrations?  
 (a) Gandhi Jayanti  
 (b) Independence Day  
 (c) Children's Day  
 (d) Republic Day
32. U Srinivas is associated with which musical instrument?  
 (a) Kanjira (b) Shehnai  
 (c) Violin (d) Mandolin
33. As of October 2022, which of the following is a Stupa site excavated in the state of Karnataka?  
 (a) Sanchi (b) Amravati  
 (c) Guntapalle (d) Sannati
34. Who among the following personalities is associated with Odissi dance?  
 (a) Surupa Sen  
 (b) Jatin Goswami  
 (c) Yamini Krishnamurthy  
 (d) Ishira Parikh
35. Carbonated beverages contain \_\_\_\_\_.  
 (a)  $N_2$  (b)  $O_2$  (c)  $CH_4$  (d)  $CO_2$
36. Consider the following groups of elements:  
 A:  $^{12}_6C$  and  $^{14}_6C$  B:  $^{40}_{16}S$  and  $^{40}_{17}Cl$   
 C:  $^{16}_8O$  and  $^{18}_8O$  D:  $^{14}_6C$  and  $^{14}_7N$

- Which of the following identifications regarding the given groups is correct?  
 (a) Isotopes: A and D  
 Isobars: B and C  
 (b) Isotopes: A and C  
 Isobars: B and D  
 (c) Isotopes: A and B  
 Isobars: C and D  
 (d) Isotopes: C and D  
 Isobars: A and B
37. What is the full form of 'ICC'?  
 (a) International Cricket Council  
 (b) Indian Cricket Council  
 (c) International Committee for Cricket  
 (d) Internal Cricket Committee
38. Which of the following is NOT subject to dissolution?  
 (a) Cabinet  
 (b) Legislative Assembly  
 (c) Legislative Council  
 (d) Council Of Ministers
39. What is the name for the gestures used in Bharatnatyam?  
 (a) Laya (b) Mudras  
 (c) Tripatakas (d) Gatakas
40. International Day of Non-violence is marked on which of the following freedom fighter's birth anniversary?  
 (a) Lal Bahadur Shastri  
 (b) BR Ambedkar  
 (c) Mahatma Gandhi  
 (d) Jawaharlal Nehru
41. Which substance is fortified with calcium, Vitamin D and Vitamin B12?  
 (a) Eggs  
 (b) Cow's milk  
 (c) Dark green leafy vegetables  
 (d) Soy milk
42. Uraiyur, a place famous for cotton, was the political centre (capital) of the:  
 (a) Chalukyas (b) Cholas  
 (c) Pandyas (d) Cheras
43. A court poet of the Gupta period, Harishena, wrote a glowing account of the military exploits of his patron. Who was his patron?  
 (a) Chandragupta I  
 (b) Kumaragupta I  
 (c) Chandragupta II  
 (d) Samudragupta
44. Matthew Hayden, former Australian cricketer, has written which of the following autobiographies?  
 (a) At the Close Play  
 (b) Standing My Ground  
 (c) The Test of My Life  
 (d) Playing it My Way
45. Which Act of the Government of India ensures the 'right to work' from the following?  
 (a) The Employees' Provident Funds and Miscellaneous Provisions Act  
 (b) Citizenship Act  
 (c) Mahatma Gandhi National Rural Employment Guarantee Act  
 (d) Indian Institutes of Management Act

46. Which Article of the Constitution of India consists of the provision for the establishment of the Finance Commission?  
 (a) Article 280 (b) Article 250  
 (c) Article 270 (d) Article 260
47. Which Governor General built the Victoria Memorial in Kolkata in 1905 in the memory of Queen Victoria of Britain?  
 (a) Lord Canning (b) Lord Ripen  
 (c) Lord Curzon (d) Lord Bentinck
48. What was the approximate overall growth target in India's First Five-Year Plan?  
 (a) 1.3% (b) 2.1%  
 (c) 4.2% (d) 3.5%
49. Select the correct statement.  
 (a) In the Southern peninsular region, the temperature difference is quite low between summers and winters.  
 (b) The climate of Gangetic plains is very stable throughout the year.  
 (c) In the Thar desert, the temperature difference is quite low between summers and winters.  
 (d) The climate of the Northern Himalaya region is very hot and humid.
50. \_\_\_\_\_ originated in Kerala.  
 (a) Kuchipudi (b) Kathakali  
 (c) Bharatnatyam (d) Sattriya

## Section-B: Reasoning

51. Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)  
 Notice : Ignore :: Expand:  
 (a) Bulky (b) Condense  
 (c) Gentle (d) Sharp
52. Which figure should replace the question mark (?) in the following series to continue the pattern?
- |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T | U | S | U | T | 7 | K | 7 | T | 7 | K | S |   |
| K |   |   | S |   |   | U |   |   |   | T |   | ? |
| 6 | 7 | K | 6 | 6 | U | S | U | 6 |   |   |   |   |
- (a) 

S	7	K
U		
6		T

 (b) 

K	S	T
7		
6		U
- (c) 

U	T	7
K		
6		S

 (d) 

U	S	K
7		
6		T
53. P, Q, R, S, T, U and V are sitting in a straight row, facing north. V sits at the immediate left of P. U sits at the immediate right of Q. Only R sits between S and T. Only two persons sit to the right of S. P is to the immediate left of T. Who among the following is at the extreme right end of the row?  
 (a) S (b) T (c) U (d) V



88. Two banks, A and B, offered loans at rates 5.5% and 6.5% per annum, respectively. Ramesh borrowed an amount of ₹3,00,000 from each bank. The positive difference between the amounts of simple interest paid to the two banks by Ramesh after 2 years will be:
- (a) ₹2,000 (b) ₹4,000  
(c) ₹8,000 (d) ₹6,000

89. Simplify

$$\left[ \left( \left( 2\frac{5}{13} \right) \% \text{ of } 9100 + \left( 1\frac{1}{17} \right) \% \text{ of } 10200 \right) + \frac{3}{5} (17+13) \right]^{\frac{1}{3}}$$

- (a) 14 (b) 9 (c) 7 (d) 11

90. Find the area (in cm<sup>2</sup>) of the triangle whose height is 48 cm and the base is  $\frac{1}{6}$  the length of the height?
- (a) 190 (b) 174 (c) 192 (d) 188

### Section-D: Computer Awareness

91. In Microsoft Excel 365, which of the following is NOT done by Conditional Formatting?

- (a) We can set condition to look for bold and apply italics on them.  
(b) We can delete condition if it is not required.  
(c) We can apply font border and pattern formats that meet the specified conditions  
(d) We can add more than one condition to format.

92. Which of the following folders has an unsolicited and unwanted junk email sent out in bulk to an indiscriminate recipient list?

- (a) Spam folder (b) Outbox  
(c) Inbox (d) Draft

93. Which of the following keyboard shortcuts is used to apply bullets in MS Word 365?

- (a) Ctrl + Shift + I  
(b) Ctrl + Shift + B  
(c) Ctrl + Shift + L  
(d) Ctrl + Shift + C

94. In MS word 365 What does the 'Header' section in the 'Page Setup' dialog box allow you to do?

- (a) Change the page orientation  
(b) Adjust the page margins  
(c) Add a header with text or page numbers to the top of each page  
(d) Change the line spacing of the document

95. Which function is used to display the current date in MS-excel 365?

- (a) DATE() (b) TODAY()  
(c) MONTH() (d) DAY()

96. What does the 'Grammar' check in Microsoft Word 365 primarily focus on?

- I Spelling errors  
II Sentence structure and syntax  
(a) Neither I nor II (b) Only II  
(c) Both I and II (d) Only I

97. In MS Excel 365, The basic syntax or symbol required to execute a function in MS Excel is:

- (a) \$ (b) = (c) : (d) +

98. The shortcut key used to save the document in MS-Word 365 is:

- (a) Ctrl + S (b) Ctrl + A  
(c) Ctrl + X (d) Ctrl + V

99. Which of the following protocols is commonly used for sending and receiving emails between servers?

- (a) Hyper Text Transfer Protocol (HTTP)  
(b) Transmission Control Protocol (TCP)  
(c) Simple Mail Transfer Protocol (SMTP)  
(d) File Transfer Protocol (FTP)

100. Which of the following shortcut keys can be used to 'align right' the selected text in MS-Word 365?

- (a) Ctrl + U (b) Ctrl + R  
(c) Ctrl + E (d) Ctrl + J



## EXPLANATION

1. (c) Pooja Gehlot is an Indian wrestler who competed in the 2022 Commonwealth Games.

She did not win a gold medal at the 2022 Commonwealth Games.

Pooja Gehlot, however, secured a bronze medal in the Women's Freestyle 50kg category.

Other Indian wrestlers such as Naveen Kumar, Ravi Dahiya, and Vinesh Phogat won gold medals in their respective categories.

2. (b) The WACA (Western Australian Cricket Association) Ground is a sports stadium in Perth, Western Australia.

It has been the "home of cricket" in Western Australia since the early 1890s.

The WACA Ground has hosted Test matches, One Day Internationals, and Twenty20 Internationals as well as other sports events.

3. (d) Chauri Chaura is a town in the Gorakhpur district of the Indian state of Uttar Pradesh.

The Chauri Chaura incident took place on February 4, 1922, during the Non-Cooperation Movement led by Mahatma Gandhi.

In this incident, a large group of protesters clashed with the police, leading to the police station being set on fire and resulting in the deaths of 22 policemen.

4. (b) The general circulation of the atmosphere refers to the large-scale movement of air through the planet's troposphere.

It encompasses the global patterns of wind that are primarily driven by the uneven heating of the Earth's surface.

These wind patterns are responsible for the distribution of heat and moisture around the globe.

These wind belts arise due to the Earth's rotation, solar heating, and Coriolis effect, and are part of the three-cell model: Hadley Cell, Ferrel Cell, and Polar Cell.

5. (d) The term 'secular' was added to the Preamble of the Constitution of India by the

42nd Constitutional Amendment Act in the year 1976.

The Constitution of India was adopted on 26 November 1949 by the Constituent Assembly and came into force on 26 January 1950. After the 42nd amendment, three new terms "Socialist, Secular, and Integrity" were added to the Preamble.

6. (c) During the Mughal period, Khud Kashta referred to farmers who cultivated their own land and lived in the same village.

They were different from Pahi Kashtas who cultivated the land of others and were often tenants or sharecroppers.

Khud Kashta farmers were typically more stable and had more rights over the land compared to other categories of farmers.

7. (a) The demand for 'Swaraj' was first put forward in the Calcutta session of the Indian National Congress in 1906. This session laid the foundation for the future struggle for complete independence from British rule.

This session was presided over by Dadabhai Naoroji, who was a prominent leader and played a significant role in the Indian freedom struggle.

The term 'Swaraj' means self-rule or self-governance, and it marked a significant shift in the Indian National Congress's approach towards the British rule.

8. (a) Tippi is a folk dance that originated in the Veraval and Chorwad regions of Saurashtra, Gujarat.  
It involves the use of a long stick, known as Tippi, which is hit rhythmically on the ground or on a wooden board.  
This dance is usually performed by women and is often a part of wedding celebrations and other festive occasions in Gujarat.
9. (d) The World Trade Organization (WTO) is headquartered in Geneva, Switzerland.  
The WTO officially commenced on 1 January 1995 under the Marrakesh Agreement, replacing the General Agreement on Tariffs and Trade (GATT), which commenced in 1948.  
The organization deals with the global rules of trade between nations and aims to ensure that trade flows as smoothly, predictably, and freely as possible.  
It currently has 166 member states, representing over 98% of world trade, and its top decision-making body is the Ministerial Conference which meets every two years.
10. (b) Sarojini Naidu was an Indian independence activist, poet, and politician. She became the first Indian woman to be the President of the Indian National Congress in 1925.  
Sarojini Naidu was also known as the 'Nightingale of India' for her contributions to poetry.  
She played a significant role in the Civil Disobedience Movement and the Quit India Movement.
11. (a) Polysiphonia is a genus of red algae (Rhodophyceae) known for its complex life cycle and filamentous structure.  
It possesses an erect series of branches and a filamentous prostrate section attached to the substratum by means of unicellular rhizoids. The genus is typically found in marine environments, often in intertidal zones and shallow waters.  
Polysiphonia species are important for studying the reproductive biology and development of red algae.
12. (c) Article 18 of the Constitution of India prohibits the state from conferring any titles except those related to Military and Academic distinctions.  
Military titles could include ranks such as General, Colonel, etc., which are essential for the structure and functioning of the armed forces.

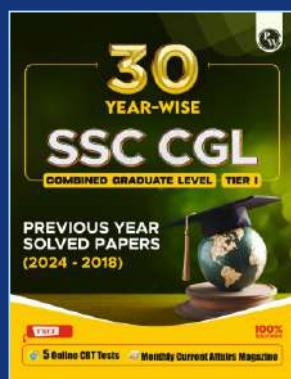
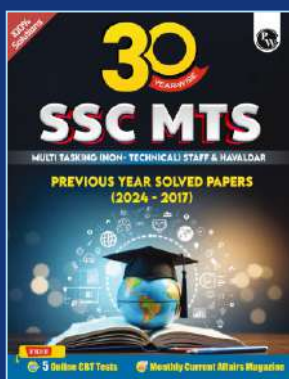
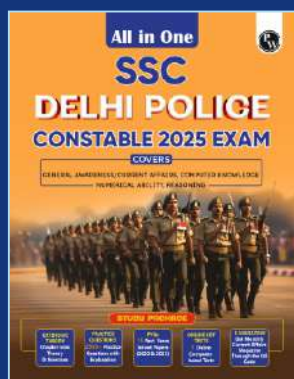
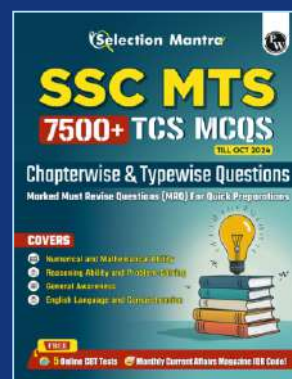
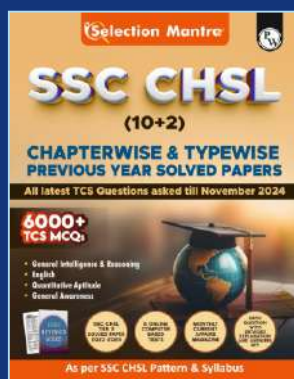
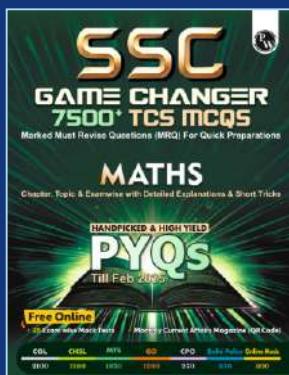
Academic titles could include degrees such as Doctor, Professor, etc., which acknowledge educational and scholarly achievements.

13. (b) In chess, the board is divided into 64 squares arranged in an 8x8 grid.  
The vertical columns of squares are called "files" and are labeled from 'a' to 'h'. The horizontal rows of squares are called "ranks" and are numbered from 1 to 8.  
Each square on the chessboard is uniquely identified by a combination of its file and rank, for example, e4, d5, etc.
14. (d) The Swaran Singh Committee, constituted in 1976, recommended the inclusion of 8 Fundamental Duties in the Constitution of India.  
Based on its recommendations, the 42nd Constitutional Amendment Act, 1976 added Article 51A to the Constitution, incorporating 10 Fundamental Duties (Parliament added 2 more during the drafting).  
Later, the 86th Amendment Act, 2002 added the 11th duty.
15. (c) The Green Revolution in India had the following limitations:  
Confined to limited crops:  
The benefits were mostly seen in wheat and rice, especially in regions like Punjab, Haryana, and western Uttar Pradesh.  
Uneven spread:  
The revolution was regionally concentrated, with limited impact in eastern and southern states and minimal benefits to small and marginal farmers.  
Hence, both A and B are correct limitations of the Green Revolution.
16. (a) The New India Literacy Programme (NILP) is a five-year centrally sponsored scheme launched from FY 2022–23 to FY 2026–27.  
The scheme aims to cover a target of 5.00 crore non-literates in the age group of 15 years and above.  
The Scheme has five components: (i) Foundational Literacy and Numeracy, (ii) Critical Life Skills, (iii) Vocational Skills Development, (iv) Basic Education and (v) Continuing Education.
17. (c) The Annual Financial Statement (AFS) gives a comprehensive summary of the estimated revenue and expenditure of the government for a financial year.  
It is presented by the Finance Minister of India in Parliament, typically on the first day of February.  
The AFS is divided into three parts: the Consolidated Fund, the Contingency Fund, and the Public Account of India.  
This document includes estimates of expenditure and receipts for both the current and the upcoming fiscal years.

18. (b) The Self-Help Group–Bank Linkage Programme (SHG–BLP) was initiated as a pilot project by NABARD in 1992, and based on its success, three key innovations were introduced by NABARD/RBI:  
Acceptance of informal groups (SHGs) as clients of banks for both savings and credit.  
Collateral-free lending to SHGs.  
No specification of purpose/activity/project required for lending.  
However, "Avoidance of action in the event of defaults" is not part of the innovations.
19. (d) Pandit Ajoy Chakrabarty is a renowned Indian classical vocalist who belongs to the Patiala-Kasur gharana and conferred with the Padma Bhushan in 2020 for his contributions to Indian classical music.  
He has received several prestigious awards including the Padma Shri (2011), Sangeet Natak Akademi Award (Delhi, 1999–2000), and National Tansen Samman 2015 - by the Chief Minister of Madhya Pradesh.  
Patiala Gharana is known for its distinctive style of singing, particularly in the use of intricate and fast-paced taans (rapid fire notes).
20. (b) Indian Foreign Services (IFS) and Indian Revenue Services (IRS) are classified as Central services.  
These services come under the umbrella of the Indian Civil Services, which are managed by the Union Government of India.  
Central services are responsible for the administration of the central government departments and policies in various fields. They are distinct from All India Services (like IAS and IPS) which operate under both the Centre and States.
21. (c) The liberalization policy in India focused significantly on the industrial sector to encourage private participation and reduce government control and Financial sector reforms to enhance the efficiency of the financial system, including banking and capital markets.  
These reforms were designed to boost economic efficiency, make India more competitive globally, attract foreign investment, and connect the Indian economy with the global market.
22. (c) Prarthana Samaj was founded in 1867 by Atmaram Pandurang in Bombay (now Mumbai).  
The Samaj aimed to make social reforms in Hindu society by introducing rational and humanistic principles.  
It was inspired by the Brahmo Samaj and worked towards abolishing caste discrimination and promoting women's education.  
Notable figures like Justice Mahadev Govind Ranade and R. G. Bhandarkar were actively involved in the Samaj.



# Most Useful Books for Competitive Exams



₹ 325/-

**PHYSICS WALLAH PUBLICATION**

To Buy PW Books



SCAN ME!

To share Feedback



SCAN ME!

ISBN 978-93-7153-556-4



9 789371 535564

85abf18e-4ce5-4d57-8690-9dc8a6e7643f