

Residential Coaching Academy

Aligarh Muslim University, Aligarh

CIVIL SERVICES COACHING ENTRANCE EXAMINATION-2018-19
(PAPER-I)

PARTICULARS TO BE FILLED IN BY THE CANDIDATE		QUESTION PAPER SERIES
Roll Number		A
Name of the Candidate		
Date of the Test		
Signature of the Candidate		

Time (Test Duration): 03 hours

Max. Marks: 300 (200+100)

INSTRUCTIONS

- Complete all entries on the cover page and put your signature in the space provided.
- Use only Ball Point Pen (black/blue) for making entries in the Question Booklet and the OMR Answer Sheet.
- Candidate should also read carefully the instructions printed on the OMR Sheet before attempting to answer the questions.

1. The Question Booklet consists of **16 pages** (including cover sheet) and contains **100 questions**. Count the number of pages and questions before attempting the questions. Discrepancy, if any, must immediately be brought to the notice of the Invigilator.
2. All questions are compulsory and carry equal marks.
3. The time (test duration) as specified above shall be reckoned from the moment of distribution of the Question Booklets.
4. Blank space in the Question Booklet may be used for rough work.
5. Each question is followed by four alternative answers. Select only one answer, which you consider as the most appropriate. Shade the relevant circle against the corresponding question number on the OMR Answer Sheet.
6. **Question booklet series must be filled up in the OMR Answer sheet.**
7. Answer should **ONLY** be marked on the OMR Answer Sheet. No answer should be written or indicated on the Question Booklet.
8. **The candidate (he/she) shall hand over the OMR Answer Sheet to the Invigilator before leaving his/her seat.**
9. **ONE FOURTH (1/4) MARKS will be DEDUCTED FOR WRONG ANSWERS.**
10. **ANY ELECTRONIC GADGET INCLUDING ELECTRONIC WATCHES, MOBILE PHONES and CALCULATORS are NOT ALLOWED inside the examination hall.**

1. A printer numbers the pages of a book starting with 1 and uses 3189 digits in all. How many pages does the book have?
 - (a) 1076
 - (b) 1074
 - (c) 1073
 - (d) 1075

2. A cube of side 4 cm is painted on all 6 faces with the same colour. It is then broken up into smaller cubes, each of side 1 cm. What is the proportion of the number of cubes with no paint to the number of cubes with exactly one face painted and to those with exactly two sides painted?
 - (a) 1 : 2 : 3
 - (b) 3 : 6 : 8
 - (c) 1 : 2 : 4
 - (d) 1 : 3 : 3

3. An integer from 100 through 999, inclusive, is to be chosen at random. What is the probability that the number chosen will have 0 as at least 1 digit?
 - (a) 0.19
 - (b) 0.18
 - (c) 0.17
 - (d) 0.20

4. In a family each boy has as many sisters as brothers and each girl has twice as many brothers as sisters. How many children are there in the family?
 - (a) 5
 - (b) 6
 - (c) 7
 - (d) Cannot be determined

5. Consider the following statements and conclusions:

Statements:

1. All the pens are papers
2. All the papers are boats
3. Some birds are papers

Conclusions:

1. Some boats are birds
2. Some birds are pens
3. No pens are birds

Which of the conclusions logically follow from the statements given above?

- (a) 1 only
- (b) 1 and 2
- (c) 1 and 3
- (d) 2 and 3

Directions (Q. Nos. 6-7): Study the following information carefully to answer the questions given below it.

Seven professionals A, B, C, D, E, F and G are practicing their professions in different cities Chennai, Bengaluru, Hyderabad, Mumbai, Ahmedabad, Jaipur and Bhubaneshwar not necessarily in the same order. Each has a different profession Doctor, Engineer, Pharmacist, Lawyer, Counsellor, Professor and Artist not necessarily in the same order.

6. What is D's profession?
 - (a) Doctor
 - (b) Professor
 - (c) Engineer
 - (d) Cannot be determined

7. Which of the following combinations of profession and place is correct?
 - (a) Artist – Mumbai
 - (b) Engineer – Chennai
 - (c) Doctor – Bengaluru
 - (d) Cannot be determined

8. If x, y, z are natural numbers, then the number of different solutions of the equation $x + y + z = 7$ are:

- (a) 13
- (b) 15
- (c) 11
- (d) None of the above

9. On a construction site, men, women and children are working in the ratio of 9:4:1. Their wages are in the ratio of 8:5:3. If 60 women are working on this site, then total daily wages of all persons is Rs. 3562.5. Daily wages of a child is equal to

- (a) Rs. 6.5
- (b) Rs. 8.5
- (c) Rs. 5.5
- (d) Rs. 7.5

10. The digit '3' can be written in 3 ways as follows:

$$3 = 2 + 1 = 1 + 1 + 1$$

[Order of addition of numbers is not important]

According to the above, in how many ways 5 can be written using digits less than or equal.

- (a) 8
- (b) 7
- (c) 6
- (d) 5

11. If $3x - y = 12$, what is the value of $\frac{8^x}{2^y}$?

- (a) The value cannot be determined from the given information
- (b) 4^6
- (c) 4^4
- (d) 4^5

12. Find at what time between 8 and 9 O'clock will the hands of a clock be in the same straight line but not together.

- (a) $10\frac{10}{11}$ min past 8

(b) $50\frac{10}{11}$ min past 8

(c) $10\frac{12}{11}$ min past 8

(d) None of the above

Direction (Q. No. 13): In this question, a keyword followed by four choices. Choose the one opposite to it in the meaning.

13. LUSCIOUS

- (a) Fickle
- (b) Insipid
- (c) Languid
- (d) Deteriorating

Direction (Q. No. 14): In this question an idiomatic expression and its four possible meanings are given. Find out the correct meaning of the idiomatic expression and mark the choice of that meaning as your answer on the answer sheet.

14. Why you should always be the one to *cast the first stone*?

- (a) Deeply involved
- (b) To be the first to find fault
- (c) To praise first of all
- (d) To start a fight

Directions (Q. Nos. 15-17): Read the following passage carefully and answer the questions based on it.

Reality television is a genre of television programming which, it is claimed, presents unscripted dramatic or humorous situation, documents, actual events, and features ordinary people rather than professional actors. Although the genre has existed in some form or another since the early years of television, the current explosion of popularity dates from around 2000. Part of reality television's appeal is due to its ability to place ordinary people in extraordinary situations. Reality television also has the potential to turn its participants into national celebrities, in talent and performance programmers such as 'Pp Idd', though

frequently 'Survivor' and 'Big Brother' participants also reach some degree of celebrity. Some commentators have said that the name "reality television" is an inaccurate description for several styles of programmes included in the genre. In competition-based programmes such as 'Survivor' and other special-living environment shows like 'The Real World', the producers design the format of the show and control the day-to-day activities and the environment, creating a completely fabricated world in which the completion is worked out. Producers specifically select the participants, and use carefully designed scenarios, challenges, events and settings to encourage particular behavior and conflicts.

15. In the first sentence, the writer says, 'it is claimed' because
- (a) He agrees with the statement
 - (b) Everyone agrees with the statement
 - (c) Some people insist on the statement
 - (d) He wants to distance himself from the statement
16. Reality television
- (a) Has been popular since the start of television
 - (b) Has been popular since well before 2000
 - (c) Has only been popular since 2000
 - (d) Has been popular approximately since 2000
17. Reality TV appeals to some because it
- (a) Shows eligible males dating women
 - (b) Uses exotic locations
 - (c) Shows average people in exceptional circumstances
 - (d) Can turn ordinary people into celebrities

Directions (18 – 20): Read the following passages carefully and answer the questions that follow.

On 7 to 8 August 1942, the All India Congress Committee met in Bombay and ratified the 'Quit India' resolution. Gandhi called for 'Do or Die'. The next day, on 9 August 1942, Gandhi, members of the Congress Working Committee and other Congress leaders were arrested by the British Government under the Defence of India Rules. The Working Committee, the All India Congress Committee and the four Provincial Congress Committees were declared unlawful associations under the Criminal Law Amendment Act of 1908. The assembly of public meetings was prohibited under rule 56 of the Defence of India Rules. The arrest of Gandhi and the Congress leaders led to mass demonstrations throughout India. Thousands were killed and injured in the wake of the 'Quit India' movement. Strikes were called in many places. The British swiftly suppressed many of these demonstrations by mass detentions; more than 100,000 people were imprisoned. The 'Quit India' movement, more than anything, united the Indian people against British rule. Although most demonstrations had been suppressed by 1944, upon his release in 1944 Gandhi continued his resistance and went on a 21-day fast. By the end of the Second World War, Britain's place in the world had changed dramatically and the demand for independence could no longer be ignored.

18. Before the second world war the British:
- (a) Were considering giving independence to India.
 - (b) Were considering expanding their power in India.
 - (c) Gave no thought to given freedom to India.
 - (d) Were preparing for the war by using Indian men as soldiers.
19. The ratification of Quit India Movement by Congress led to:

- (a) Mass demonstrations throughout the country.
- (b) Strikes at several places.
- (c) Arrest of working committee and other leaders of Congress.
- (d) Killing of thousands of Indians.

20. In the context of passage, which of the following statements is true:

1. Most of the demonstrations of Quit India movement were suppressed by 1944.
2. Working Committee, the All India Congress Committee and the four Provincial Congresses were declared unlawful associations under rule 56 of the Defence of India Rules.

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

21. What is/are the difference(s) between repo and reverse repo rate?

1. Repo rate applies only to borrowing of banking institutions, whereas reverse repo is used for the financial deposits and borrowings for all financial institutions in India registered with RBI.

2. An increase in repo rate has the opposite effect on primary liquidity in the economy same as an increase in reverse repo rate.

Which of the above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None

22. "Global Employment Trends" report and now the revamped "WESO" – World Employment and Social Outlook Trends are published by:

- (a) World Economic Forum
- (b) International Labour Organisation

- (c) World Bank
- (d) International Monetary Fund

23. Marginal cost of funds-based Lending Rate (MCLR) is tied to:

- (a) The government security interest rate
- (b) Willingness of bank in a fiscal year
- (c) Risk-taking capacity of borrowers
- (d) None of the above

24. The New Economic Policy (NEP) 1991 was an outcome of:

- (a) East Asian financial crisis
- (b) Stagflation of Indian economy for a long time
- (c) Balance of Payment crisis
- (d) Political instability in the country

25. Match the following reports with their corresponding agencies:

- | | |
|-----------|--------------------------------------|
| A. IMF | 1. Global Gender Gap Report |
| B. WEF | 2. World Investment Report |
| C. UNCTAD | 3. Global Financial Stability Report |
| D. WTO | 4. World Trade Report |

Select the correct answer from the codes given below:

- (a) A – 4; B – 2; C – 1; D – 3
- (b) A – 3; B – 2; C – 4; D – 1
- (c) A – 3; B – 1; C – 2; D – 4
- (d) A – 2; B – 3; C – 1; D – 4

26. Which one of the following was the prime cause of the Great Depression (1929-1933)?

- (a) Excessive liquidity in economy
- (b) Collapse of financial sector
- (c) Deficiency of aggregate demand

(d) Huge budgetary deficits of the government

27. Which of the following intellectual properties are covered under WTO's Agreement on TRIPS?

1. Patents
2. Copyrights
3. Geographical Indications
4. Industrial Designs
5. Trademark

Select the correct answer from the codes given below:

- (a) 1 and 2
- (b) 3, 4 and 5
- (c) 1, 2 and 5
- (d) All of the above

28. Consider the following statements:

1. The MSPs are announced on the basis of the recommendations of the Commission for Agricultural Costs and Prices.
2. Currently the MSPs are announced for all food crops.

Choose the correct option from the following:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

29. Which of the following is not the impact of fall in crude oil prices on the Indian Economy?

- (a) Fall in the rate of inflation
- (b) Reduction in subsidy burden
- (c) Reduction in current account deficit
- (d) Increase in foreign investment

30. Consider the following:

1. Economic recovery.
2. Reduction in liquidity.
3. Tapering of quantitative easing.

Which one of the following is the correct cause and effect sequence?

- (a) 1-2-3
- (b) 1-3-2
- (c) 3-1-2
- (d) 2-1-3

31. Consider the following:

1. Defective taxation system.
2. Liberal economic policy.
3. Weak deterrence against corruption.

Which of these are causes generation of black money?

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) 1, 2 and 3

32. Which of the following would include FDI in India?

1. Subsidiaries of foreign companies in India.
2. Majority foreign equity holding in Indian companies.
3. Companies exclusively financed by foreign company.
4. Portfolio investment

Select the correct answer from the codes given below:

- (a) 1, 2, 3 and 4
- (b) 2 and 4 only
- (c) 1 and 3 only
- (d) 1, 2 and 3 only

33. Which of the following is not a part of Index of Eight Core Industries?

1. Coal
2. Natural Gas
3. Fertiliser
4. Electricity
5. Sugar
6. Cotton

Select the correct answer from the codes given below:

- (a) 2 and 4

- (b) 4 and 5
- (c) 5 and 6
- (d) 1 and 2

34. Which of the following are characteristics of Western Himalayas?
1. Located between the Indus and Kali rivers.
 2. They receive an average rainfall of 100 cm.
 3. They consist of three distinct ranges - Himadri, Himachal and Shiwalik.
 4. They are covered with coniferous forests.

Which is/are correct reasons?

- (a) 1, 2 and 3
- (b) 2, 3 and 4
- (c) 1 and 4
- (d) 1, 2, 3 and 4

35. The correct sequence of the Eastward flowing rivers of the Peninsular India from North to South is:
- (a) Subarnarekha, Mahanadi, Godavari, Krishna, Pennar, Cauvery and Vagai.
 - (b) Subarnarekha, Mahanadi, Krishna, Godavari, Cauvery, Vagai and Pennar.
 - (c) Mahanadi, Subarnarekha, Godavari, Krishna, Cauvery, Pennar and Vagai.
 - (d) Mahanadi, Subarnarekha, Krishna, Godavari, Cauvery, Vagai and Pennar.

36. Consider the following statements:

The black cotton soil of India

1. is mainly distributed over the river valleys of the lava region of the Deccan.
2. has a great capacity of retaining moisture
3. is extremely fertile at surface
4. occupies about 10 per cent of the total area of the country

Choose the correct option form the codes given below:

- (a) 1, 2 and 3

- (b) 1, 3 and 4
- (c) 1 and 2
- (d) 3 and 4

37. A state in India has the following characteristics:
1. Its northern part is arid and semi-arid.
 2. Its central part produces cotton.
 3. Cultivation of cash crops is predominant over food crops.

Which one of the following states has all of the above characteristics?

- (a) Andhra Pradesh
- (b) Gujarat
- (c) Karnataka
- (d) Tamil Nadu

38. Though coffee and tea both are cultivated on hill slopes, there is some difference between them regarding their cultivation. In this context, consider the following statements:
1. Coffee plant requires a hot and humid climate of tropical areas, whereas tea can be cultivated in both tropical and sub-tropical areas.
 2. Coffee is propagated by seeds, but tea is propagated by stem-cuttings only.

Which of the statement(s) given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

39. Consider the following statements:
1. Lignite is a low grade brown coal, which is soft with high moisture content.
 2. Anthracite coal is buried deep and subjected to increased temperatures. It is the most popular coal in commercial use.
 3. Bituminous is the highest quality hard coal.

Which of the above statement(s) is/are correct?

- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 1, 2, 3

40. Consider the following statements regarding bauxite mineral:

1. It is light and is rust-resistant material.
2. It is bad conductor of electricity.
3. It is used in refining kerosene, abrasives and cement.

Which of the statement(s) given above is/are correct?

- (a) 2 only
- (b) 1 and 2
- (c) 1 and 3
- (d) 1, 2 and 3

41. Which one among the following is a correct sequence of the Indian ports from north to south?

- (a) Haldia – Kandla – Paradeep – Kochi
- (b) Kandla – Haldia – Paradeep – Kochi
- (c) Kandla – Haldia – Kochi – Paradeep
- (d) Kochi – Kandla – Haldia – Paradeep

42. Which of the following are correct?

1. In the behaviour of earthquake waves, we study three types of waves and they are 'S' - Surface waves, 'L' - Longitudinal waves and 'P' transverse.
2. The velocity of P - waves and S - waves increase with the depth throughout.
3. S - waves do not pass through the mantle because it is a liquid layer.
4. S - waves persists only to surface and do not penetrate deep into earth.

Select the correct answer from the codes given below:

- (a) 2 and 4
- (b) 1 and 3

- (c) 1, 2, 3 and 4
- (d) None

43. Consider the following statements:

1. Ocean currents are slow-surface movement of water in the ocean.
2. Ocean currents assist in maintaining the Earth's heat balance.
3. Ocean currents are set in motion primarily by prevailing winds.
4. Ocean currents are affected by the configuration of the ocean.

Which of these statements are correct?

- (a) 1 and 2
- (b) 2, 3 and 4
- (c) 1, 3 and 4
- (d) 1, 2, 3 and 4

44. Consider the following pairs:

List-I	List-II
(A) Pir Panjal	(1) Arunachal Pradesh
(B) Dhauladhar	(2) Uttarakhand
(C) Nag Tibba	(3) Jammu & Kashmir
(D) Mishimi Hills	(4) Himachal Pradesh

Choose the correct option from the codes given below:

- (a) A – 4; B – 3; C – 1; D – 2
- (b) A – 3; B – 4; C – 2; D – 1
- (c) A – 3; B – 4; C – 1; D – 2
- (d) A – 4; B – 4; C – 2; D – 1

45. Which of the following temperate grass lands are found in Eurasia?

- (a) Downs
- (b) Steppes
- (c) Veld
- (d) Prairies

46. Which of the following statements is/are correct?

1. Mumbai receives more rainfall than Pune because it is located at the windward side of Western Ghats
2. Vidarbha region experiences semi-arid climate as it is located in a rain shadow region

3. In India monsoon reaches Kashmir valley at the last

Select the correct answer using the code given below:

- (a) 1, 2 and 3
- (b) 1 and 2
- (c) 2 and 3
- (d) 1 only

47. Match the following:

List 1	List 2
A. Paleolithic	Domestication of animal
B. Mesolithic	Food Gatherer
C. Neolithic	Hunters and herders
D. Chalcolithic	Farmers

Select the correct answer from the codes given below:

- (a) A - 2; B - 3; C - 4; D - 1
- (b) A - 1; B - 2; C - 3; D - 4
- (c) A - 2; B - 3; C - 1; D - 4
- (d) A - 1; B - 3; C - 2; D - 4

48. The Jainas believe that Jainism is the outcome of the teachings of the Trithankars. In the light of the statement, which of the following is correct of Vardhamana Mahavira:

- (a) He was the first Tirthankar and the founder of Jainism
- (b) He was the twenty third Tirthankar, first twenty two being considered legendary
- (c) He is not considered as the founder of new faith but a reformer of existing religious sect.
- (d) He was not one of the Tirthankars

49. What was Kutagarshala – literally a hut with pointed roof?

- (a) A place where animals were kept
- (b) A place to sleep

- (c) A place where intellectual debate among Buddhist mendicants took place
- (d) A place to sleep

50. The Mughal school of painting formed the spinal column of various schools of Indian miniature art. Which of the following painting styles is not affected by Mughal Painting?

- (a) Pahari
- (b) Rajasthani
- (c) Kangra
- (d) Kalighata

51. Consider the following statement about Sikh Gurus:

1. Guru Arjun Dev became the Sikh guru after Guru Ram Das.
2. Guru Angad gave to Sikhs their own script Guru Mukhi.
3. Banda Bhadur was appointed as the military leader of the Sikhs by Guru Angad.

Which of the statement given above is/are correct?

- (a) 1, 2 and 3
- (b) 1 and 2
- (c) 1 and 3
- (d) 2 and 3

52. Chapachur Kut is a festival celebrated in the state of

- (a) Arunachal Pradesh
- (b) Mizoram
- (c) Tripura
- (d) Assam

53. Which one of the following depicts the correct meaning of the term JINS-I-KAMIL concerning crops in Mughal India?

- (a) Paddy crop
- (b) Cash Crop
- (c) Coarse crop
- (d) Crop grown in arid zone

54. Consider the following statements:

1. Nizam of Hyderabad was the first Indian Native ruler to accept the system of subsidiary alliance
2. Gurkha Regiment was raised by Lord Cornwallis
3. Lord Canning withdrew Doctrine of Lapse introduced by Lord Dalhousie

Which of the given statement above is/are correct?

- (a) 1 and 2
- (b) Only 3
- (c) 1 and 3
- (d) 1, 2 and 3

55. Consider the following statements about the Deccan Riots (1875).

1. It was a peasant revolt but not a movement of the poor tribals or landless peasants
2. It was led by relatively better off sections of the peasantry who were called Kunbi peasants in Maharashtra

Which of the given statement above is/are correct?

- (a) Only 1
- (b) Only 2
- (c) Both 1 and 2
- (d) Neither 1 Nor 2

56. Assertion (A) The Vernacular Press Act was repealed in 1882 by Lord Rippon. Reasons (R) The act did not discriminate between English Press and Vernacular Press.

- (a) Both A and R are true and R is the correct explanation of A
- (b) Both A and R are true but R is not a correct explanation of A
- (c) A is true but R is false
- (d) A is false but R is true

57. What is the correct chronological order of the following events?

1. Transfer of Capital from Calcutta to Delhi.

2. The Congress split at Surat.
3. The Partition of Bengal.
4. The establishment of home rule league.

Select the correct answer using the codes given below:

- (a) 1 2 3 4
- (b) 3 2 1 4
- (c) 1 2 4 3
- (d) 3 2 4 1

58. Assertion (A) Jawaharlal Nehru denounced the 1935 Act as a new charter of slavery.

Reason(R) The 1935 Act sought to safeguard and maintain British rule in India with the help of Indian Princes and Pro-British slavery.

- (a) Both A and R are true and R is the correct explanation of A.
- (b) Both A and R are true but R is not a correct explanation of A.
- (c) A is true but R is false.
- (d) A is false but R is true.

59. Consider the following statements:

Some of the main features of Government of India Act, 1935 were the

1. abolition of dyarchy in the Governor's provinces
2. power of governor to veto legislative action and to legislate their own
3. abolition of the principle of communal representation

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 1 and 2
- (c) 2 and 3
- (d) 1, 2 and 3

60. Consider the following statements regarding Schedule VI areas:

1. It deals with tribal areas in the states of Assam, Meghalaya, Tripura, and Mizoram.
2. The tribal areas under Schedule VI are administered as **autonomous** districts.
3. It provides for constitution of Tribes Advisory Council for welfare and advancement of Scheduled Tribes in these areas.

Which of the above statements are correct?

- (a) 1 and 2
- (b) 2 and 3
- (c) All of the above
- (d) None of the above

61. Consider the following statements regarding electoral systems:

1. In the first past-the-post electoral system, the country is divided into multi member territorial constituencies.
2. In single transferable vote system there are single member constituencies.
3. In the party list system, the entire country may not be treated as a single constituency.

Which of the above statements are not correct?

- (a) All of the above
- (b) 1 and 2
- (c) 2 and 3
- (d) 1 and 3

62. Which of the following statements are not correct?

1. Some of the Fundamental Rights are available only to the citizens while others are available to all persons.
2. Fundamental Rights are not absolute but qualified. The state can impose reasonable restrictions on them.

Choose from the codes given below:

- (a) 1 only
- (b) 2 only

- (c) Both 1 and 2
- (d) Neither 1 nor 2

63. The term 'justice' in the Preamble of our constitution hints at three distinct forms of justice – social, economic, and political. From which of the following countries did we borrow this idea of justice?

- (a) Canada
- (b) United States of America
- (c) Ireland
- (d) Russia

64. The Governor-General of Bengal became the Governor-General of India by which of the following?

- (a) Government of India Act, 1858
- (b) Indian Councils Act, 1861
- (c) Pitts India Act, 1784
- (d) Charter Act, 1833

65. 'Procedure for the amendment of the Constitution' is a feature borrowed from which of the following constitutions of the world?

- (a) Irish Constitution
- (b) US Constitution
- (c) South African Constitution
- (d) Japanese Constitution

66. Match the following:

List 1	List 2
A. Board of Control	1) Regulating Act of 1773
B. Central Administration	2) Government of India Act, 1858
C. Governor General of India	3) Pitts India Act, 1784
D. Secretary of State for India	4) Charter Act, 1833

Choose from the codes given below:

- (a) A4, B2, C3, D1
- (b) A3, B1, C4, D2
- (c) A1, B2, C3, D4
- (d) A3, B1, C2, D4

67. Consider the following provisions.

1. Reservation of SCs and STs in government jobs.
2. SC & ST (Prevention of Atrocities) Act 1989.
3. Employment of Manual Scavengers and Construction of Dry Latrines (Prohibition) Act.

Which of these have been enacted in the spirit of Article 15, 16 and 17 of the Indian Constitution?

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) All of the above

68. Consider the following statements about the executive branch of government in India.

1. It is concerned with implementing laws made by the Parliament.
2. It can make laws too for short periods.
3. The whole Council of Ministers is a part of the executive.

Choose the correct answer using the codes below:

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3
- (d) All of the above

69. Safeguarding the rights of minorities in India is important for which of the following reasons?

1. To protect the rich cultural heritage.
2. To ensure social justice.
3. To prevent majority authoritarianism on issues related to political power and access to resources.

Choose the correct answer using the codes below:

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3

(d) All of the above

70. Consider the following statements:

1. Having a constitution guarantees that the concerned country will be democratic.
2. Not having a written constitution guarantees that the concerned country will be autocratic.

Which of these is/are true?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) None

71. The word "Parliament" means

- (a) Lok Sabha
- (b) Lok Sabha and Rajya Sabha
- (c) President, Lok Sabha and Rajya Sabha
- (d) President, Council of Ministers, Lok Sabha and Rajya Sabha

72. Consider the following about Article 3 of the Indian Constitution?

1. It authorizes the Parliament to form a new state by separation of territory from any state or by uniting two or more states
2. It authorizes the President to increase the area of any state
3. It authorizes the Governor to diminish the area of any state
4. It authorizes the Chief Minister to alter the name of any state

Which of the above statements are correct?

- (a) 1 only
- (b) 2 only
- (c) 1 and 3
- (d) 3 and 4

73. Which of the following statements is true?

- (a) Photochemical smog always contains Ozone

- (b) The toxic effect of Carbon Monoxide is due to its lesser affinity for hemoglobin (Hb) as compared to oxygen
- (c) Lead is the least hazardous metal pollutant of automobile exhaust
- (d) None of the above

74. The Siberian Crane, an endangered migratory bird is a regular visitor of which of the following national parks/bird sanctuaries:
- (a) Ranganathittu Bird Sanctuary
 - (b) Keoladeo National Park
 - (c) Vedanthangal Bird Sanctuary
 - (d) Sultanpur Bird Sanctuary

75. Which of the following animal species live in desert ecosystems?
1. Kangaroo
 2. Kangaroo Mouse
 3. Jerboa

Select the correct answer using codes below:

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

76. Find the correct match:
1. Ebony – Tropical rain forest
 2. Sal – Tropical deciduous forest
 3. Babool – Thorny bushes

Select the right code:

- (a) 1 and 2
- (b) 2 and 3
- (c) 1 and 3 only
- (d) All of them

77. Which one is the correct food chain?
- (a) Phytoplankton → Zooplankton → Fish
 - (b) Zooplankton → Phytoplankton → Fish
 - (c) Zooplankton → Protozoans → Fish
 - (d) Grass → Fish → Zooplankton

78. Malvan Marine Wildlife Sanctuary is located in which State/UT?
- (a) Gujarat
 - (b) West Bengal
 - (c) Andaman & Nicobar
 - (d) Maharashtra

79. Consider the following about the region of Jangalmahal.
1. It is populated by Santhal tribals
 2. It is affected by Naxalism
 3. It spreads over Jharkhand

Select the right code:

- (a) 1 only
- (b) 2 only
- (c) 1 and 2 only
- (d) 1, 2 and 3

80. Solar irradiance is
- (a) A measure of the amount of energy the sun gives off
 - (b) A measure of brightness sun gives off
 - (c) A measure of nuclear radiation given out by the sun
 - (d) None of the above

81. CORPAT is the military exercise between India and
- (a) Indonesia
 - (b) Malaysia
 - (c) Mauritius
 - (d) Singapore

82. Recently highest motorable road in Ladakh at Umlingla was constructed under which project.
- (a) Project SAMPARK
 - (b) Project BHARATMALA
 - (c) Project HIMANK
 - (d) Project SAMBANDH

83. Consider the following statements regarding International Centre for Integrated Mountain Development.
1. It is an intergovernmental organisation.
 2. It is headquartered at Vienna.

3. Recently USA had quitted from this body.

Choose the correct code:

- (a) 1 and 2 only
- (b) 1 only.
- (c) 2 and 3 only.
- (d) All of the above.

84. Consider the following statements regarding KURUKH language.

- 1. It belongs to the group of Dravidian family.
- 2. Recently it was made as the official language of West Bengal.
- 3. It is listed as endangered language in UNESCO list.

Choose the correct code:

- (a) 2 and 3 only.
- (b) 1 and 3 only.
- (c) 1 only.
- (d) All of the above.

85. Which of the following criterion/criteria is/are used to measure World Happiness Report.

- 1. Social support.
- 2. Life expectancy.
- 3. Generosity
- 4. Crime rate

Choose the correct code:

- (a) 1, 2 and 3.
- (b) 1, 3 and 4.
- (c) 2 and 4 only.
- (d) All of the above.

86. MIDDLE INCOME GROUP SCHEME

is

- (a) A scheme to provide legal assistance.
- (b) A scheme to promote financial inclusion.
- (c) A scheme to provide housing scheme for poor.

(d) A scheme to avail loan facility for MSME sector.

87. NEUROCALYX CALYINUS, a shrub endemic to South West India which is used to cure cancer, wounds, and burns is being popular among which tribe?

- (a) Irula tribe.
- (b) Cholanayikkan tribe.
- (c) Sundari tribe.
- (d) Bonda tribe.

88. Consider the following statements about Interest Subvention Scheme:

- 1. The key objective of this scheme is to increase credit availability for farmers who cultivate short-term crops at a subsidised rate of interest
 - 2. The maximum loan amount that can be availed is two lakhs per farmer
- It is implemented by Department of Finance

Which of the given statement(s) is/are true?

- (a) 1 and 2 only
- (b) 1 only
- (c) 2 and 3 only
- (d) 1 and 3 only

89. Which of the following Biosphere Reserves in India is/are part of UNESCO's World Network of Biosphere Reserve (WHBR)?

- 1. Nanda Devi
- 2. Agasthyamala
- 3. Khangchendzonga
- 4. Manas

Which of the following is correct?

- (a) 1 and 2 only
- (b) 2 and 4 only
- (c) 2, 3, and 4
- (d) 1, 2, and 3

90. Consider the following statements with respect to 'Tsunami- ready' tags

1. These are tags given to coastal villages in order to promote hazard preparedness by UNESCO
2. The Indian National Centre for Ocean Information Services (INCOIS) is responsible for recommending the names of villages to UNESCO to get this tag.

Which of the statement(s) is/are true?

- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
91. Which of the following vaccines is not covered under mission Indradhanush?
- (a) Whooping Cough
 - (b) Measles
 - (c) Hepatitis A
 - (d) Tuberculosis
92. Consider the following statements with respect to Backhaul Spectrum:
1. It is the spectrum which connects mobile towers with each other.
 2. The backhaul spectrum works on lower frequency bands i.e. between 3 GHz and 70 GHz.
 3. According to TRAI, allocating Backhaul spectrum without auction will help in reducing call drops and improve voice and data quality.

Which of the above given statements is/are correct:

- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3 only
93. Erb's Palsy refers to a condition in which
- (a) The person's legs are bent inwards
 - (b) The person's skull is abnormally huge

- (c) Injury to the arm's main nerves leaves it paralysed
- (d) Phalanges are curved inwards

94. Which among the following is known as the "Atoms for Peace" organisation?
- a) World Nuclear Association
 - b) International Atomic Energy Agency
 - c) FORATOM
 - d) Nuclear Energy Institute

95. Consider the following statements with respect to InSight, a mission by NASA:
1. It is a terrestrial planet explorer.
 2. It will help in understanding the processes that shaped rocky planets of the inner solar system.
 3. It aims to place a seismometer and heat transfer probe on the surface of the Moon to study its early geological evolution.

Which of the above given statements is/are correct?

- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3
96. Consider the following statements with respect to Sendai framework for action:
1. It is a successor to the Hyogo Framework for Action (HFA) 2005-2015: Building the Resilience of Nations and Communities to Disasters.
 2. It was endorsed by the UN General Assembly following the 2015 Third UN World Conference on Disaster Risk Reduction (WCDRR).
- Which of the above given statements is/are correct?
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2

97. Sunshine Policy, recently seen in the news, is related to which of the following countries?

- (a) India
- (b) China
- (c) France
- (d) South Korea

98. Consider the following statements with respect to Bharatmala project:

1. It is the second largest highways construction project in the country since National Highways Development Project, under which almost 50,000 km of highway roads were targeted across the country
2. Bharatmala will look to improve connectivity particularly on economic corridors, border areas and far flung areas with an aim of quicker movement of cargo and boosting exports.

Which of the above given statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

99. Which of the following minerals recently discovered in the moon hints at the presence of water on moon?

- (a) Moganite
- (b) Maganite
- (c) Calcium aluminium silicate
- (d) Silicon

100. "ASEAN plus THREE" does not include which of the following countries?

- a) China
- b) Japan
- c) India
- d) South Korea