

**DO NOT OPEN THIS TEST BOOKLET TILL YOU ARE ASKED TO DO SO.**

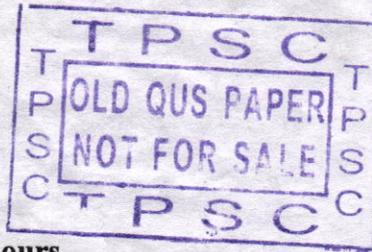
TR/CTSTPS/PRE/19

**TEST BOOKLET  
GENERAL STUDIES**

Test Booklet Series

**C**

\_\_\_\_\_  
(Signature of the Candidate)



\_\_\_\_\_  
(Invigilator's Signature)

**Time Allowed : Two and half (2½) hours**

**Maximum Marks : 200**

**INSTRUCTIONS**

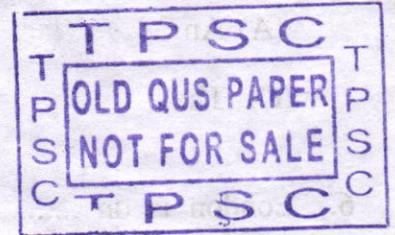
1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. **ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET BY BLACK BALL POINT PEN ONLY.**
3. This Test Booklet contains 200 items (questions). Each question, carrying one (1) mark only, has four responses (answers). You will select the response which you want to mark in the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the most appropriate. In any case, choose **ONLY ONE** response for each item.
4. You have to mark all your responses by **Black Ball Point Pen only** on the separate Answer Sheet provided. See directions in the Answer Sheet.
5. All items carry equal marks.
6. Before you proceed to mark in the Answer Sheet the responses to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instruction sent to you with your Admission Certificate.
7. After you have completed filling in responses in the Answer Sheet and the examination is completed, you should handover the Answer Sheet to the Invigilator only. You are permitted to take the Test Booklet with you.
8. Sheets for rough work are appended in the Test Booklet at the end.
9. **Penalty for wrong answers :**
  - (a) There will be four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-fourth** of the marks assigned to that question will be deducted as penalty.
  - (b) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above to that question.
  - (c) If a question is left blank, i.e. no answer is given by the candidate, there will be **no penalty** for that question.

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Four options are given against each of the following questions. Select the best/correct option from among the four options and encode in the Answer Sheet by using Black Ball Point Pen only as per example given below :

**Example P** : The train leaves ..... 3 p.m.

- (A) in  at  
 (C) during (D) from



**Example Q** : Breakfast is at 8 o'clock.

- (A) A (B) An  
 (C) The  No article is needed.

### PART - A

#### Direction for Question Nos. 1 to 8.

Select the appropriate option to fill in the blanks.

- I have no desire ..... fame.  
 (A) of (B) for  
 (C) in (D) to
- I will come ..... Friday.  
 (A) on (B) at  
 (C) during (D) in
- He succeeded by dint ..... his hard labour.  
 (A) by (B) for  
 (C) of (D) at

4. There is an exception ..... every rule.

(A) for

(B) in

(C) up

(D) to

5. .... Gold is a precious metal.

(A) An

(B) A

(C) The

(D) No article is needed

6. London is on ..... Thames.

(A) an

(B) a

(C) the

(D) No article is needed

7. Switzerland is ..... European country.

(A) an

(B) a

(C) the

(D) No article is needed

8. He is ..... honourable man.

(A) an

(B) a

(C) the

(D) No article is needed

**Direction for Question Nos. 9 to 12.**

Select the word or group of words almost similar in meaning to the underlined word or group of words.

9. She liked the dress but the price is exorbitant.

(A) Threatening

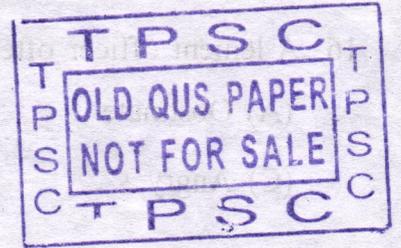
(B) Ridiculous

(C) Odd

(D) Excessive

10. Through sheer luck he escaped the lethal attack.

- (A) Unlawful (B) Sluggish  
(C) Deadly (D) Smooth



11. To protect the common man is obligatory duty for a policeman.

- (A) Useful (B) Required  
(C) Optional (D) Agreeable

12. After all these weeks of tension and terror, now he felt secure.

- (A) Safe (B) Secret  
(C) Submissive (D) Surprised

**Direction for Question Nos. 13 to 16.**

Select the word or group of words that is almost opposite in meaning to the underlined word or words.

13. Demand for autonomy is an important issue in modern politics.

- (A) Dependence (B) Surrender  
(C) Submissiveness (D) Slavery

14. The flood water did not recede for weeks.

- (A) Rush (B) Advance  
(C) Approach (D) Withdraw

15. The road has become precarious after the landslide.

- (A) Narrow (B) Dangerous  
(C) Safe (D) Wide

16. A lenient officer often gets more work done.

(A) Obstinate

(B) Annoyed

(C) Angry

(D) Severe

**Direction for Question Nos. 17 to 20.**

Indicate the word or group of words nearest in meaning to the underlined expressions.

17. Young Bill is as courageous as his father — a regular chip of the old block.

(A) Exhibiting the characteristics of one's parents or ancestors.

(B) Obstinate behaviour.

(C) Behaving mechanically as a piece of wood.

(D) Showing a friendly attitude.

18. His statement should be taken with a grain of salt.

(A) Not to believe at all

(B) To take with some reservation

(C) To take seriously

(D) To support

19. He is never happy with his job, feels himself a square peg in a round hole.

(A) Faced with an impossible task.

(B) Trying to achieve an impractical goal.

(C) A person unsuitable to the position he/she holds.

(D) Forcing entry to a position.

20. The fire in the office was not just an accident. I smell a rat.

(A) Detect a bad smell

(B) To misunderstand something

(C) To ignore

(D) To suspect some foul play.

**Direction for Question Nos. 21 to 23.**

In this section some part/parts of each statement have been jumbled up. These parts have been labelled as P, Q, R, S. Four alternative arrangements of the parts have been given. The right arrangement to produce the correct sentence has to be identified.

**Example R :** The doctor his continued practice.

P Q R S

(A) QSRP (B) PRQS (C) RQSP (D) PQSR

21. Rammohan Ray was associated with Raja several newspapers.

P Q R S

(A) PQRS (B) RPQS (C) SQRP (D) PRQS

22. Suddenly he heard a roar, he could not rise.

P Q

He slipped and fell, next moment, he was on his feet.

R S

(A) RQPS (B) RPQS (C) PRQS (D) QRPS

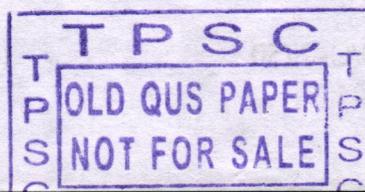
23. but it is not effective for all examinations. which a pupil can pass

P Q

There are examinations at school by cramming the texts.

R S

(A) PQRS (B) RPQS (C) RQSP (D) PQSR



**Direction for Question Nos. 24 to 27.**

In this section each sentence is underlined and labelled in three separate sections. Identify the section in which the error is located. If you feel that there is no error, section D will signify a 'No error' response.

- Example S :** Ten pounds is a lot of money. No error  
(A) (B) (C) (D)
24. Bread and butter is a wholesome food. No error.  
(A) (B) (C) (D)
25. He sent for the doctor because I am ill. No error.  
(A) (B) (C) (D)
26. Time and tide wait for none. No error.  
(A) (B) (C) (D)
27. No less than forty persons came. No error.  
(A) (B) (C) (D)

**Direction for Question Nos. 28, 29 and 30.**

Read the passage carefully. The passage is followed by three questions based on it. Alternative answers have been given for each question. Select the most suitable answer from the alternatives.

**PASSAGE**

There is nothing which we receive with so much reluctance as advice. We look upon the man who gives it as offering an affront to our understanding and intelligence, treating us as children or idiots. We consider the instruction as an implicit censure. There is nothing so difficult as the art of making advice agreeable. All the writers both ancient and modern, have distinguished themselves according to their perfection in their art. Great writers made use of different devices to render the bitter potion palatable. Some made use of best chosen words, others, through flash of wit, and still others by using precise expressions like proverbs. The best means, however, is the use of fable. A fable pleases most universally. A fable is not directly related to our everyday world nor does it contain any direct attack.

28. Why do people dislike advice ?

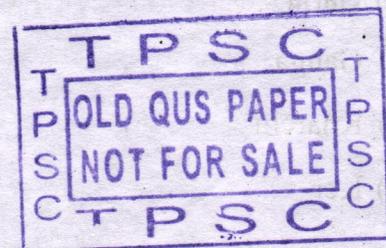
- (A) People think they are underrated in their intelligence and understanding.
- (B) Advice are considered old-fashioned and unnecessary.
- (C) People do not understand advice.
- (D) People think they already know all about it.

29. In what ways have authors tried to make advice palatable ?

- (A) By quoting from religious and other important texts
- (B) With help from the rulers.
- (C) By presenting advice through finest poetry.
- (D) Through use of chosen words, show of wit and by using short and precise expressions as used in proverbs and fables.

30. Why is a fable so popular ?

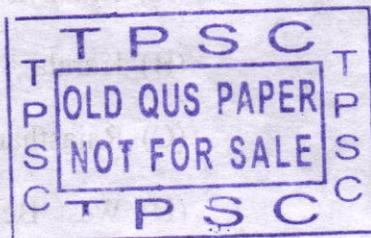
- (A) Because they come from great ancient writers.
- (B) Because it is a complete story.
- (C) Because they present an imaginary world and the criticism contained in them is never direct.
- (D) Fables are familiar all over the world, having the same subject.



PART – B

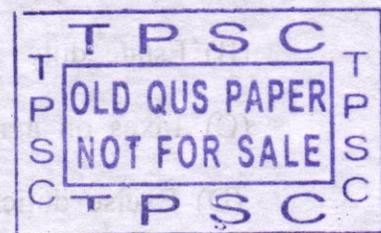
31. The revolt of the Indian naval ratings started on
- (A) 5th February, 1946  
(B) 13th February, 1946  
(C) 18th February, 1946  
(D) 25th February, 1946
32. Where in Tripura are found plaques with depiction of stupa and relics of Buddhist creed ?
- (A) Kamalasagar  
(B) Pilak  
(C) Kasba  
(D) Melaghar
33. During the reign of which Manikya king was “Neer Mahal” constructed ?
- (A) Maharaja Radha Kishore Manikya  
(B) Maharaja Birendra Kishore Manikya  
(C) Maharaja Bir Bikram Kishore Manikya  
(D) Maharaja Bir Chandra Manikya
34. This puja is performed within a specially marked boundary to ward off all dangers. Name it.
- (A) Garia  
(B) Ganga  
(C) Kharchi  
(D) Ker
35. Where is the rock-cut gigantic image of Ganesh found in Tripura ?
- (A) Pilak  
(B) Boxanagar  
(C) Unakoti  
(D) None of the above
36. Which of the following is worshipped as God of cotton crop by the tribes of Tripura ?
- (A) Kha-luhra  
(B) Maj-luhra  
(C) Bure-cha  
(D) Lampra
37. What are ‘Hiknanani’ and ‘Kaizagnani’ in the tribal society ?
- (A) Marriage customs  
(B) Gods and Goddesses  
(C) Types of houses  
(D) Types of dresses
38. The Sardar (Chief) of which tribe was known as “Royaja”?
- (A) Chakma  
(B) Reang  
(C) Jamatia  
(D) Noatia

39. When was the Agartala Municipality established ?
- (A) 1869  
(B) 1871  
(C) 1875  
(D) 1879
40. Union Budget is generally presented in which of the following month ?
- (A) January  
(B) February  
(C) July  
(D) December
41. The President of India addresses his resignation letter to the
- (A) Speaker  
(B) Vice-President  
(C) Chief Justice of India  
(D) Prime Minister
42. Which of the following sector gives the largest income in India ?
- (A) Trade sector  
(B) Railway  
(C) Agriculture  
(D) Service sector
43. Which of the following was established in 1990 as a wholly owned subsidiary under the Small Industries Development Bank of India Act, 1989 ?
- (A) RBI  
(B) SIDBI  
(C) ICICI  
(D) NABARD
44. When two or more persons working jointly on the basis of a common plan of action, then it is called
- (A) Co-operation  
(B) Collaboration  
(C) Co-ordination  
(D) Consulting
45. Who among the following introduced the Hindu Code Bill ?
- (A) Dr. Rajendra Prasad  
(B) Pandit Jawaharlal Nehru  
(C) Dr. Bhimrao Ambedkar  
(D) Sardar Vallabhbhai Patel



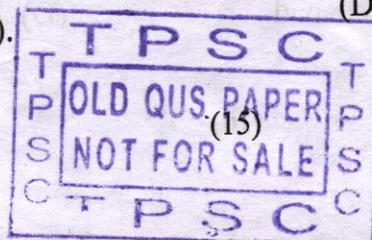
46. Who constitutes the Finance Commission of India ?
- (A) President
  - (B) Finance Minister
  - (C) Parliament
  - (D) Reserve Bank Governor
47. For which of the following "Single transferable voting system" adopted in India ?
- (A) Rajya Sabha
  - (B) President
  - (C) State Legislative Council
  - (D) All of the above
48. Which of the following article of the Indian Constitution deals with the constitution of the Parliament of India ?
- (A) Article 73
  - (B) Article 78
  - (C) Article 79
  - (D) Article 72
49. What is the meaning of "Secular"?
- (A) All religions are equal in the eyes of the Government
  - (B) Special importance to a religion related to Government
  - (C) One religion is promoted by the Government
  - (D) None of the above
50. Who was the first Finance Minister of Independent India ?
- (A) R K Shanmukhan Chetty
  - (B) John Mathai
  - (C) C. D. Deshmukh
  - (D) Liaquat Ali Khan
51. 'Panchayati Raj' is included in the
- (A) Union list
  - (B) Concurrent list
  - (C) State list
  - (D) Residuary power
52. The Panchayati Raj was first introduced in
- (A) Madhya Pradesh
  - (B) Kerala
  - (C) Rajasthan
  - (D) West Bengal

53. The Sixth Schedule of the Indian Constitution deals with the administration and control of Scheduled Area and Scheduled Tribes in the four States.
- (A) Manipur, Mizoram, Tripura, and Nagaland
- (B) Assam, Meghalaya, Tripura and Mizoram
- (C) Assam, Meghalaya, Arunachal Pradesh and Nagaland
- (D) Meghalaya, Mizoram, Manipur and Nagaland
54. Who among the following is head of the National Council for Senior Citizens ?
- (A) Prime Minister of India
- (B) Chairman of National Development Council
- (C) Vice-Chairman of NITI Aayog
- (D) Minister of Social Justice and Empowerment
55. Right to Information Act was passed on
- (A) 26th January, 2005
- (B) 15th June, 2005
- (C) 15th August, 2005
- (D) 2nd October, 2005
56. The idea of "Welfare State" in the Indian Constitution is enshrined in its
- (A) Preamble
- (B) Directive Principles of State Policy
- (C) Fundamental Rights
- (D) Seventh Schedule
57. Inclusive growth as enunciated in the Eleventh Five Year Plan does not include one of the following
- (A) Reduction of poverty
- (B) Extension of employment opportunities
- (C) Strengthening of capital market
- (D) Reduction in gender inequality
58. Which of the following is an extra-constitutional and non-statutory body ?
- (A) Finance Commission
- (B) Election Commission
- (C) Niti Aayog
- (D) Union Public Service Commission
59. Which of the following organizations looks after the credit needs of agriculture and rural development in India ?
- (A) FCI
- (B) IDBI
- (C) NABARD
- (D) ICAR



60. Which of the following estimates the National Income in India ?
- (A) Central Statistical Organization
  - (B) National Income Committee
  - (C) Niti Aayog
  - (D) Reserve Bank of India
61. Which industry employs the largest number of women in India ?
- (A) Tea
  - (B) Textile
  - (C) Jute
  - (D) Coal
62. Which of the following does not come under the GST in India ?
- (A) Agricultural products
  - (B) Handicrafts
  - (C) Gems and jewelleryes
  - (D) Petroleum products
63. The system of VAT is applicable to
- (A) Income tax
  - (B) Estate duty
  - (C) Taxes on agricultural income
  - (D) Excise duties
64. The Gandhian economy is based on the principle of
- (A) Competition
  - (B) Trusteeship
  - (C) State Control
  - (D) None of the above
65. PINAKA often seen in news, is a/an
- (A) Anti-submarine torpedo and re-search vehicle
  - (B) Aircraft carrier
  - (C) Multibarrel Rocket Launch (MBRL) system
  - (D) Guided missile frigate submarine warship
66. Which of the following region is known as the "Third Pole of the Earth" ?
- (A) Himalaya-Hindukush mountain range and Tibel Plateau
  - (B) Central Siberian Plateau
  - (C) Greenland
  - (D) Antarctica
67. The Global Peace Index is released by which of the following entities ?
- (A) International Peace Institute
  - (B) UN Security Council
  - (C) Institute for Economics and Peace
  - (D) Group of Global Counter-Terrorism NGOs

68. Future Policy Gold Award recently won by State of Sikkim in India, is instituted for
- (A) promoting eco-tourism  
 (B) path-breaking policies on cyber security  
 (C) world's best laws and policies promoting agroecology  
 (D) most innovative technologies in artificial intelligence.
69. Among the following personalities, who is the winner of the 2019 Pulitzer Prize in fiction category ?
- (A) Rebecca Makkai  
 (B) Richard Powers  
 (C) Clare Barron  
 (D) Tommy Orange
70. 'Project Navlekha' sometimes seen in the news, is an :
- (i) initiative to help Indian publishers to easily make their offline content fully editable and publish it online without expert digital knowledge.  
 (ii) initiative of Ministry of Communications
- (A) (i) only  
 (B) (ii) only  
 (C) Both (i) and (ii)  
 (D) Neither (i) nor (ii).
71. Taj Mahal declaration, recently seen in the news, is related to which of the following ?
- (A) To preserve the heritage and culture of Taj Mahal.  
 (B) A road-map to increase tourist arrival in Taj Mahal by 50 per cent by 2030.  
 (C) To fight plastic pollution near Taj Mahal.  
 (D) To improve safety and security around Taj Mahal.
72. Zigzag technology, sometimes seen in the news, is related to
- (A) Road Transport Management  
 (B) Reducing air pollution from brick kiln industry  
 (C) Electronic transfer of bitcoins  
 (D) Ground water conservation technology
73. Neelakurinji, recently in news, refers to a flower that blooms every 12 years. Its natural habitat is
- (A) Manas National Park  
 (B) Eravikulam National Park  
 (C) Valmiki National Park  
 (D) Bandhavgarh National Park



74. Which of the following telecom companies has launched the women's safety app "My Circle"?
- (A) Reliance
  - (B) Bharti Airtel
  - (C) BSNL
  - (D) Vodafone
75. Which of the following country is not a part of 'G4' nations ?
- (A) India
  - (B) Japan
  - (C) Brazil
  - (D) South Africa
76. "Vande Bharat Express" or Train 18, is sometimes mentioned in the news, is a/an
- (A) Dedicated train for the national circuit under the Swadesh Darshan Scheme.
  - (B) Dedicated train to operate between rural areas to raise awareness against open defecation.
  - (C) Indegenously developed locomotive less train developed under 'Make in India'.
  - (D) Dedicated freight train to operate between Mumbai and Ahmedabad.
77. Humo luzonensis, which is in news recently, is a
- (A) Species
  - (B) Dance
  - (C) Food
  - (D) Heritage site
78. India plans to procure 'the advanced air defence system 'NASAMS II' from which of the following country ?
- (A) United States
  - (B) Russia
  - (C) Israel
  - (D) Japan
79. Consider the following statements regarding 'Secure Himalaya'.
- (i) It is aimed at conservation and restoration of high range Himalayan ecosystem.
  - (ii) It has been launched by Government of India in association with International Union for Conservation of Nature.
- (A) (i) only
  - (B) (ii) only
  - (C) Both (i) and (ii)
  - (D) Neither (i) nor (ii)

80. Recently, Red Fort Declaration is seen in the news is :

- (A) to increase the economic cooperation among the BRICS Nations.
- (B) to encourage Blue Economy in the Indian Ocean Region by Indian Ocean Rim Association
- (C) to enhance India's economic cooperation with Association of South-east Asian Nations (ASEAN)
- (D) to enhance the strategic partnership between India and South Africa.

81. Which of the following countries has launched the Crypto-pegged Forex Rate recently ?

- (A) Iceland
- (B) China
- (C) Japan
- (D) Venezuela

82. Which of the following countries are landlocked ?

- (i) Paraguay
- (ii) Bolivia
- (iii) Peru
- (iv) Venezuela

- (A) (i), (iii) and (iv) only
- (B) (i) and (ii) only
- (C) (ii) and (iii) only
- (D) (ii) and (iv) only

83. The ICESat-2 (Ice, Cloud and Land Elevation Sattellite-2) has been launched by which of the following space agencies ?

- (A) Canadian Space Agency (CSA)
- (B) Indian Space Research Organisation (ISRO)
- (C) National Aeronautics and Space Administration (NASA).
- (D) European Space Agency (ESA).

84. Consider the following :

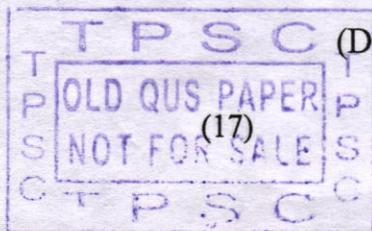
- (i) Sanitary napkins
- (ii) Aviation turbine fuel
- (iii) All types of salt
- (iv) Railway transportation

Which of the above items / commodities are exempted from GST ?

- (A) (i), (ii) and (iii) only
- (B) (ii), (iii) and (iv) only
- (C) (i), (ii) and (iv) only
- (D) (i), (iii) and (iv) only

85. Commitment to reducing inequality (CRI) Index is released by which of the following ?

- (A) International Food Policy Research Institute
- (B) UNDP
- (C) World Bank
- (D) Oxfam International



86. Which of the following Committees are related to Banking reforms ?

- (i) Narsimham Committee
- (ii) P J Nayak Committee
- (iii) Sunil Mehta Committee
- (iv) Nachiket Mor Committee

Select the correct answer using the code given below :

- (A) (i), (ii) and (iii) only
- (B) (ii), (iii) and (iv) only
- (C) (i) and (iv) only
- (D) (i), (ii), (iii) and (iv)

87. "Notun Disha" is associated with which Government Department of Tripura ?

- (A) Revenue Department
- (B) Rural Development Department
- (C) Education Department
- (D) Health and Family Welfare Department

88. According to National Family Health Survey, 2015-16, Tripura ranks second in child marriages. Which State tops in child marriages ?

- (A) Jharkhand
- (B) West Bengal
- (C) Rajasthan
- (D) Uttar Pradesh

89. Volodymyr Zelensky, the newly elected President of Ukraine is a/an

- (A) Artist
- (B) Teacher
- (C) Lawyer
- (D) Comedian

90. The Inclusive Wealth Report is released by which of the following organizations ?

- (A) United Nations Environment
- (B) World Economic Forum and INSEAD
- (C) World Bank
- (D) NITI Ayog

91. 'Rhi-Tiddim' road project, often seen in the news, is being implemented by India in which of the following countries ?

- (A) Thailand
- (B) Malaysia
- (C) Bangladesh
- (D) Myanmar

92. Volcano 'Mount Agung' which erupted recently is located in which of the following places ?

- (A) Honshu Island, Japan
- (B) Bali, Indonesia
- (C) The Democratic Republic of Congo
- (D) Caldera, Italy.

93. Which of the following is/are not associated with the reduction of Greenhouse gases ?

- (i) Kigali Amendment to Montreal Protocol
- (ii) Stockholm convention
- (iii) Kyoto Protocol

Select the correct answer using the code given below :

- (A) (ii) only
- (B) (i) and (ii) only
- (C) (i) and (iii) only
- (D) (i), (ii) and (iii)

94. The Right of Children to Free and Compulsory Education Bill, 2017 passed recently in Lok Sabha aims to

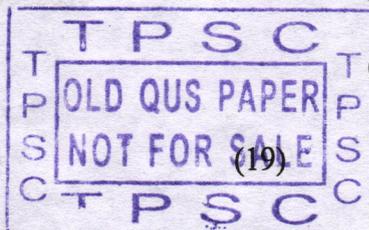
- (A) extend the right to free education to senior secondary level
- (B) abolish the no-detention policy in classes fifth to eight
- (C) make mid-day meal an enforceable right
- (D) make biometric attendance of school teachers mandatory

95. Which of the following statements is not true ?

- (A) Solar cooker does not cause pollution
- (B) The output power of solar cell is high
- (C) Ocean thermal energy is different from tidal energy
- (D) In nuclear power plants there is a risk of accidental leakage of nuclear radiation

96. Atom bomb is based on

- (A) Chemical reaction
- (B) Nuclear fission
- (C) Nuclear fusion
- (D) Atomic collision



97. Insecticides usually act upon

- (A) Muscular system
- (B) Digestive system
- (C) Nervous system
- (D) Circulatory system

98. Metals can be beaten into sheets, because

- (A) they are ductile
- (B) they are soft
- (C) they are malleable
- (D) the metal particles are loosely arranged.

99. Green muffler is used against which type of pollution ?

- (A) Air
- (B) Noise
- (C) Soil
- (D) Water

100. At present what percentage of ethanol is being mixed with petrol in India ?

- (A) 2%
- (B) 5%
- (C) 10%
- (D) 15%

101. Which of the following diseases is caused by  $H_1N_1$  virus ?

- (A) Swine flu
- (B) Dengue
- (C) AIDS
- (D) Bird flu

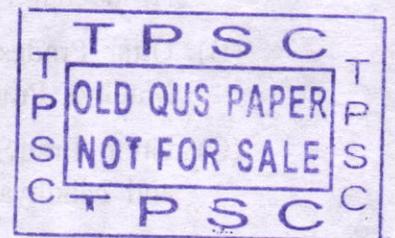
102. The process in which living organisms are used to remove contaminants, pollution or other unwanted substances from soil or water is known as

- (A) Biotechnology
- (B) Bioremediation
- (C) Biodegradation
- (D) Biomagnification

103. Which of the following statements is not correct ?

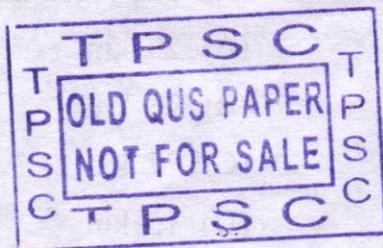
- (A) Silver Revolution refers to increased pulse production.
- (B) White Revolution refers to increased milk production.
- (C) Green Revolution refers to increased production of food grains.
- (D) Yellow Revolution refers to increased oil-seed production.

104. In India temperate evergreen type of vegetation is found mostly in  
 (A) Rajasthan and South Punjab  
 (B) Western Ghats and Assam  
 (C) Western Himalayas above 3500m  
 (D) Eastern and Western Himalayas less than 3500m.
105. Which of the following is an anaesthetic gas ?  
 (A) Nitrogen dioxide  
 (B) Nitrous oxide  
 (C) Nitric oxide  
 (D) Nitrogen
106. Indiscriminate use of DDT is undesirable because  
 (A) it causes mutation  
 (B) it is degradable  
 (C) it accumulates in the food chain  
 (D) None of the above
107. Green Revolution is associated with  
 (A) Agriculture  
 (B) Sericulture  
 (C) Fishery  
 (D) Cultivation of bees
108. A rocket functions on which of the following laws ?  
 (A) Newton's first law  
 (B) Newton's second law  
 (C) Newton's third law  
 (D) All of the above
109. In a society the growth and development that meets the current human needs and also conserves natural resources for future generations is known as  
 (A) Green economy  
 (B) Holistic development  
 (C) Sustainable development  
 (D) Subsistence agriculture
110. The most abundant metal on earth's crust is :  
 (A) Aluminium  
 (B) Iron  
 (C) Manganese  
 (D) Sodium



111. A fuse wire has :
- (A) high resistance and high melting point
  - (B) low resistance and high melting point
  - (C) low resistance and low melting point
  - (D) high resistance and low melting point
112. Which of the following is the largest ecological unit ?
- (A) Organism
  - (B) Population
  - (C) Biome
  - (D) Ecosystem
113. Which of the following compounds is used in fire extinguishers ?
- (A) Sodium carbonate
  - (B) Sodium bicarbonate
  - (C) Sodium nitrate
  - (D) Sodium sulphate
114. In India principal wheat producing States are :
- (A) Punjab, Bihar, Nagaland and Arunachal Pradesh
  - (B) Uttar Pradesh, Bihar, Kerala and Madhya Pradesh
  - (C) Uttar Pradesh, Punjab, Haryana and Madhya Pradesh
  - (D) Rajasthan, Gujarat, Maharashtra and Kerala.
115. Ocean thermal energy is due to
- (A) tides in the ocean
  - (B) pressure difference at different levels in the ocean
  - (C) temperature difference at different levels in the ocean
  - (D) energy stored by waves in the ocean
116. Ramsar Convention is for the conservation of
- (A) Mountain
  - (B) Grassland
  - (C) Forest
  - (D) Wetland
117. In organic farming
- (A) intercropping is not used
  - (B) manures are not used
  - (C) biofertilizers are not used
  - (D) chemical fertilizers are not used
118. In your opinion which of the following is due to ozone hole ?
- (A) Increased UV radiation
  - (B) Acid rain
  - (C) Global warming
  - (D) Greenhouse effect

119. In India which is the most widely used form of renewable energy ?
- (A) Geothermal energy  
(B) Hydro-electric energy  
(C) Solar energy  
(D) Thermal energy
120. Health is written as GSKZDG, then NORTH will be written as
- (A) PRMFL  
(B) SPIUO  
(C) GSQNM  
(D) ISPUO
121. If Mumbai is related to LTLAZH in some way then DELHI is in the same way related to
- (A) HILED  
(B) CDKGGH  
(C) BCKGGH  
(D) CDGKGG
122. Find the word which can not be formed using the letters of the word MEASUREMENT.
- (A) MASTER  
(B) TEAM  
(C) REST  
(D) MANTLE
123. Choose the missing alphabet out of the given alternatives in the given alphabet series R, U, X, A, D.
- (A) F  
(B) G  
(C) H  
(D) I
124. Five trees A, B, C, D, E are situated close to each other. A is to the west of B, C is to the south of A, E is to the north of B and D is to the east of E. Then C is with respect to D in the direction
- (A) South-west  
(B) North-west  
(C) South-south  
(D) None of the above
125. In a family Sandhya is younger than Muskan, Amal is elder than Sandhya, Muskan is elder than Amal but younger than Kamal, Kamal is elder than Sandhya, but George is the eldest member then who is in the middle age wise ?
- (A) Kamal  
(B) George  
(C) Muskan  
(D) Sandhya



126. How many times are the hands of a clock (hour hands and minute hands) is at right angle in a day ?
- (A) 22  
(B) 44  
(C) 24  
(D) None of the above
127. The Republic Day of India was celebrated on Friday in the year 2008. On which day it was celebrated in 2012 ?
- (A) Wednesday  
(B) Thursday  
(C) Friday  
(D) None of the above
128. If  $5 \times 4 = 16$ ,  $7 \times 8 = 48$  and  $6 \times 5 = 25$  then  $8 \times 6 = ?$
- (A) 32  
(B) 29  
(C) 42  
(D) None of the above
129. The missing number in the blank position is 2, 3, 8, 27, 112, .....
- (A) 340  
(B) 452  
(C) 227  
(D) 565
130. How many terms are there in the series 201, 208, 215, ..... 369 ?
- (A) 25  
(B) 26  
(C) 23  
(D) 24
131. If Botany is related to plants then Entomology is related to
- (A) germs  
(B) snakes  
(C) birds  
(D) insects
132. Kausik pointing out to a lady, said, "she is the daughter of the woman who is the mother of the husband of my mother". Who is the lady to Kaushik ?
- (A) Grandmother  
(B) Sister  
(C) Aunt  
(D) Brother
133. One day A left home and cycled 10 km southwards, turned right and cycled 5 km and turned right and cycled 10 km and turned left and cycled 10 km. How many kilometers A will have to cycle to reach his home straight ?
- (A) 20 km  
(B) 25 km  
(C) 27 km  
(D) 15 km

134. Arrange the following in a logical order :

- (i) Wrist
- (ii) Palm
- (iii) Elbow
- (iv) Shoulder
- (v) Finger

Then the correct sequence is

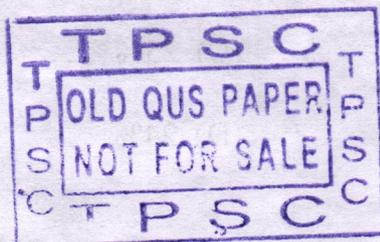
- (A) (ii), (iv), (v), (iii), (i)
- (B) (iii), (v), (ii), (i), (iv)
- (C) (v), (ii), (i), (iii), (iv)
- (D) None of the above

135. If the letters of the word CENTRIFUGAL are arranged alphabetically from left to right, the letter will be third to the right of the seventh letter from your right is

- (A) F
- (B) N
- (C) I
- (D) U

136. 'Cub' is related to 'LION' in the same way 'Bunny' is related to

- (A) Horse
- (B) Goat
- (C) Wolf
- (D) Rabbit



137. Four of the following five are alike in a certain way and form a group. Find which is odd in this group  
Earth, Mars, Moon, Jupiter, Saturn

- (A) Mars
- (B) Moon
- (C) Saturn
- (D) Jupiter

138. If BREAK is coded as 51342 and KITE is coded as 2796, then RIB is written as

- (A) 175
- (B) 135
- (C) 195
- (D) 177

139. If each of the odd-place digits in the number 76835 is decreased by '1' and each of the even-place digits is increased by '1' then the sum of the digits in the new number is

- (A) 26
- (B) 29
- (C) 28
- (D) None of the above

140. Rounak had Rs.300. He spent  $\frac{1}{3}$ rd of his money on notebooks and  $\frac{1}{4}$ th of the remainder on stationery items. How much money is left with him ?

- (A) Rs. 250
- (B) Rs. 200
- (C) Rs. 150
- (D) Rs. 100

141. 'A' can do  $\frac{3}{4}$ th of a work in 12 days.

In how many days can he finish  $\frac{1}{2}$  of the work ?

- (A) 8 days
- (B) 6 days
- (C) 4 days
- (D) 9 days

142. Find the square root of  $1\frac{56}{169}$ .

- (A)  $1\frac{1}{13}$
- (B)  $2\frac{1}{13}$
- (C)  $1\frac{2}{13}$
- (D)  $2\frac{2}{13}$

143. In an examination 65% of the total students passed. If the number of failures is 420, the total number of students are

- (A) 1200
- (B) 1400
- (C) 1250
- (D) 1000

144. On selling a fan for Rs. 810, Sounak gains 8%. For how much did he purchase it ?

- (A) Rs. 748
- (B) Rs. 750
- (C) Rs. 760
- (D) Rs. 770

145. The selling price of an article is  $\frac{6}{5}$ th of the cost price of the article. Then the gain per cent is

- (A) 20%
- (B) 30%
- (C) 25%
- (D) 24%

146. The simple interest on a sum for 5 years is  $\frac{2}{5}$  of the sum. The rate per cent per annum is

- (A) 10%
- (B) 8%
- (C)  $12\frac{1}{2}\%$
- (D) 6%

147. Find the measure of each interior angle of a regular octagon.

- (A)  $150^\circ$
- (B)  $120^\circ$
- (C)  $108^\circ$
- (D)  $135^\circ$

148. If the area of a rhombus is  $96 \text{ cm}^2$  and one of its diagonals is 16cm, find the other diagonal.

- (A) 14 cm
- (B) 18 cm
- (C) 12 cm
- (D) 20 cm

149. If the circumference of a circle is 88 cm, the area of the circle is

- (A)  $352 \text{ cm}^2$
- (B)  $600 \text{ cm}^2$
- (C)  $616 \text{ cm}^2$
- (D)  $432 \text{ cm}^2$

150. If  $x:y = 3:4$  then the value of  $(2x + 3y) : (3y - 2x)$  is

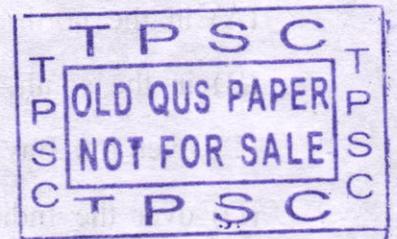
- (A) 1:3
- (B) 2:3
- (C) 3:2
- (D) 3:1

151. The average age of 20 number students in a class is 11 years. If the age of teacher is added, the average age is increased by 1 year. What is the age of the teacher ?

- (A) 32 years
- (B) 36 years
- (C) 42 years
- (D) None of the above

152. If a train passes an electrical pole in 30 seconds and passes a platform of length 200m in 50 seconds, the length of the train is

- (A) 320m
- (B) 300m
- (C) 280m
- (D) 250m



153. The sum of the digits of a two-digit number is 12. If the new number formed by reversing the digits is greater than the original number by 54, then the original number is
- (A) 93  
(B) 75  
(C) 39  
(D) 48
154. In what time will Rs. 1,000 amount to Rs. 1,331 at 10% per annum, compounded annually ?
- (A) 5 years  
(B) 3 years  
(C) 6 years  
(D) 4 years
155. Which State of India has the largest tribal population ?
- (A) Uttar Pradesh  
(B) Madhya Pradesh  
(C) Tripura  
(D) Andhra Pradesh
156. In winter, the main branch of jet stream prevails
- (A) in the north of the Himalayas  
(B) in the south of the Himalayas  
(C) over the Bay of Bengal  
(D) over the Indian ocean
157. Which is the normal date of onset of south-west monsoon in India ?
- (A) 14th June  
(B) 10th June  
(C) 5th June  
(D) 1st June
158. Which soil is formed under conditions of high temperature and heavy rainfall with alternate wet and dry periods ?
- (A) Red soil  
(B) Black soil  
(C) Desert soil  
(D) Laterite soil
159. Which erosional agency is responsible for the formation of ravines and badlands ?
- (A) Water  
(B) Wind  
(C) Sea waves  
(D) Glacier
160. The areas under Green Revolution technology are facing the problem of
- (A) gradual loss of soil fertility  
(B) increasing alkalinity and salinity of soils  
(C) chemical poisoning of soils  
(D) All of the above

161. Blue Revolution is related to the

- (A) Dairy industry
- (B) Aquaculture industry
- (C) Rubber industry
- (D) Petro-chemical industry

162. The nature of Indian agriculture is

- (A) shifting
- (B) extensive commercial
- (C) intensive subsistence
- (D) plantation

163. This soil is also called regur

- (A) Red soil
- (B) Alluvial soil
- (C) Black soil
- (D) Laterite soil

164. Which of the following forests have rhododendrones ?

- (A) Montane temperate forests
- (B) Moist tropical forests
- (C) Dry tropical forests
- (D) Montane sub-tropical forests

165. Which river of the Indus basin lies entirely within the Indian territory ?

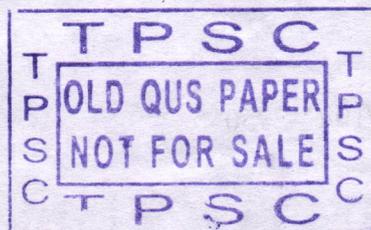
- (A) The Jhelum
- (B) The Chenab
- (C) The Ravi
- (D) The Beas

166. Its upper catchment receives rainfall during summer by the south-west monsoon and the lower catchment during winter season by the retreating north-east monsoon

- (A) The Mahanadi River
- (B) The Godavari River
- (C) The Krishna River
- (D) The Cauvery River

167. Which State of India is one of the homes of the major Dravidian languages ?

- (A) Kerala
- (B) Assam
- (C) Punjab
- (D) Uttar Pradesh



168. Which State of India has the highest Buddhist population ?

- (A) Maharashtra
- (B) Himachal Pradesh
- (C) Sikkim
- (D) Tripura

169. In this method, a piece of forest land is cleared by felling and burning and crops are grown

- (A) Mixed farming
- (B) Jhuming
- (C) Intensive subsistence farming
- (D) Extensive commercial farming

170. The total number of official languages in India is

- (A) 20
- (B) 22
- (C) 24
- (D) 26

171. Sadhu Bet island is located in

- (A) Goa
- (B) Tamilnadu
- (C) Gujarat
- (D) West Bengal

172. Which Union Territory has the highest concentration of Muslim population ?

- (A) Puducherry
- (B) Chandigarh
- (C) Daman and Diu
- (D) Lakshadweep

173. Which of the following industries is called the basic industry ?

- (A) Iron and Steel
- (B) Electronics
- (C) Petro-chemical
- (D) Engineering

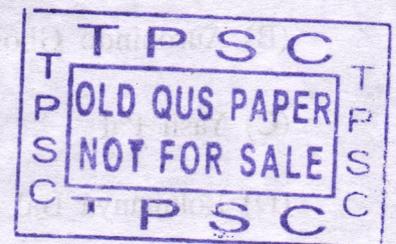
174. Which one of the following is an oxide of aluminium ?

- (A) Copper
- (B) Zinc
- (C) Bauxite
- (D) Manganese

175. Which soil covers the maximum area of Tripura ?

- (A) Alfisol
- (B) Inceptisol
- (C) Histosol
- (D) Entisol

176. The nature of soils of Tripura is mainly
- (A) basic  
(B) neutral  
(C) acidic  
(D) None of these
177. Which forests of Tripura are covered by tall grasses ?
- (A) East Himalayan Lower Bhabar Sal  
(B) Cachar Tropical Evergreen Forests  
(C) Moist Mixed Deciduous Forests  
(D) Low Alluvial Savannah Woodland
178. More than 20% of mammals found in Tripura are endangered because of
- (A) loss and fragmentation of habitat  
(B) invasion by exotic  
(C) over exploitation of resources  
(D) All of the above
179. Which river of Tripura carries the highest annual flow ?
- (A) The river Manu  
(B) The river Gumti  
(C) The river Khowai  
(D) The river Dhalai
180. Who supplies CNG to the transport sector of Tripura ?
- (A) ONGC  
(B) TNGCL  
(C) TSECL  
(D) NEEPCO
181. Running water is the source of
- (A) hydel power  
(B) thermal power  
(C) nuclear power  
(D) None of the above
182. In which year was the Poona Pact signed between Gandhi and Ambedkar ?
- (A) 1930  
(B) 1931  
(C) 1932  
(D) 1933
183. In which year was the 'Complete Independence Resolution' passed by the Indian National Congress ?
- (A) 1927  
(B) 1928  
(C) 1929  
(D) 1930



184. Who was the Prime Minister of England when India got independence ?

- (A) Clement Attlee
- (B) Ramsay Macdonald
- (C) Churchill
- (D) None of the above

185. The Forward Bloc was founded by

- (A) Jawaharlal Nehru
- (B) Subhash Chandra Bose
- (C) Sardar Bhagat Singh
- (D) Chandra Shekhar Azad

186. Which Governor General annulled the partition of Bengal in 1911 ?

- (A) Lord Hardinge
- (B) Lord Amherst
- (C) Lord Linlithgow
- (D) Lord Curzon

187. The book "Bhawani Mandir" was written by

- (A) Barindra Kumar Ghosh
- (B) Aurobindo Ghosh
- (C) Yash Pal
- (D) Lokmanya Bal Gangadhar Tilak

188. Bal Gangadhar Tilak was called "Father of Indian Unrest" by

- (A) Louis Fishcer
- (B) William Wedderburn
- (C) Yash Pal
- (D) Valentine Chirol

189. Who among the following is called 'The Liberator of Newspapers' of India ?

- (A) Charles Metcalfe
- (B) Lord Mayo
- (C) Lord Ripon
- (D) William Bentinck

190. Arrange the following Governors General in chronological order. Give your answer with the help of code given below :

- (a) Sir John Lawrence
- (b) Lord Northbrook
- (c) Lord Mayo
- (d) Lord Lytton

Code :

- (A) (a), (c), (b), (d)
- (B) (a), (b), (c), (d)
- (C) (d), (a), (b), (c)
- (D) (c), (b), (a), (d)

191. Indian National Congress had appointed a Committee to investigate into the Jallianwala Bagh Massacre. The Chairman of this Committee was

- (A) Motilal Nehru
- (B) Madan Mohan Malviya
- (C) C. R. Das
- (D) Mahatma Gandhi

192. Who was the first woman President of the Indian National Congress ?

- (A) Sarojini Naidu
- (B) Annie Besant
- (C) Vijaylakshmi Pandit
- (D) Nellie Sengupta

193. Who was the President of the Indian National Congress when India got independence ?

- (A) J. B. Kripalani
- (B) Purushottam Das Tandon
- (C) Pattabhi Sitaramayya
- (D) Dr. Rajendra Prasad

194. Who introduced the Railways system in India ?

- (A) Lord Dalhousie
- (B) Lord Ripon
- (C) Lord Lytton
- (D) Lord Canning

195. In which of its sessions did the Muslim League put forth for the first time its demand of Pakistan ?

- (A) Lahore
- (B) Karachi
- (C) Sindh
- (D) Aligarh

196. Gandhiji started his Dandi March on

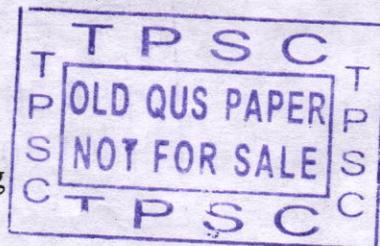
- (A) 12th March, 1930
- (B) 10th March, 1930
- (C) 5th March, 1930
- (D) 6th April, 1930

197. Who among the following was hanged for his involvement in the "Chittagong Armoury Raid"?

- (A) Surya Sen
- (B) Ashfaqullah Khan
- (C) Sachindra Nath Sanyal
- (D) Ram Prasad Bismil

198. During which Movement did Mahatma Gandhi give the slogan of 'Do or Die' ?

- (A) Champaran Satyagraha
- (B) Non-Cooperation Movement
- (C) Civil Disobedience Movement
- (D) Quit India Movement



199. How many delegates had participated in the first session of the Indian National Congress held in 1885 ?

- (A) 60
- (B) 68
- (C) 72
- (D) 80

200. Who among the following participated with Gandhiji in his Champaran Campaign ?

- (A) Rajendra Prasad
- (B) Vallabhbhai Patel
- (C) Jawaharlal Nehru
- (D) Pattabhi Sitaramaiya.

