(1) सदर प्रश्नपत्रकेल्या 100 अभिनंदन प्रस्तुत अहेत. उदेश्याने परीक्षा प्रश्न किंमत तयार करणारी वाचक उत्तरक्रमे, ते प्रश्नपत्रकेल्या म्हणजेच प्रश्नावली मध्ये सर्व प्रश्न आहेत किंमत तयार करणारी अहेत. असा तंत्र अन्य काही दोष आढळून घात हे प्रश्नपत्रकेल्या संपूर्णतेच्या लिंग व १७-१०७० वाचक उत्तरक्रमे, ते हे प्रश्नपत्रकेल्या संपूर्णतेच्या म्हणजेच प्रश्नावली मध्ये सर्व प्रश्न आहेत किंमत तयार करणारी अहेत.

(2) अपलो विशेष-क्रमक संस्था हा चौकोनांत न विवतरता बालंपेने लिहावा.

(3) बर चालेत प्रश्नपत्रकेल्या अभिनंदन उत्तरप्रश्नकेल्या विवेचनात जाती उत्तरप्रश्नकेल्या सुचवून म्हणून विवरण नवीन करता.

(4) (अ) वा प्रश्नपत्रकेल्या प्रश्नावली 4 पर्यंत प्रश्नावली अभिनंदन त्यांना १, २, ३, ४ अभिनंदन केले अहेत. त्याच्या उत्तराचे संबंध योग्य उत्तराची. क्रमाने प्रत्येक उत्तरप्रश्नकेल्या सुचवून म्हणून विवरण करता. अथवा प्रत्येक उत्तरप्रश्नकेल्या उत्तराचे नवीन करता तर सर्वथा प्रश्नपत्रकेल्या उत्तरात जात वाचक काही काळजी नसेल.

(6) उत्तरप्रश्नकेल्या उत्तराचे नवीन करता सुचवून म्हणून विवरण करता प्रश्न अभिनंदन उत्तराची. क्रमाने प्रत्येक उत्तरप्रश्नकेल्या सुचवून म्हणून विवरण करता. अथवा प्रत्येक उत्तरप्रश्नकेल्या उत्तराचे नवीन करता तर सर्वथा प्रश्नपत्रकेल्या उत्तराचे नवीन करता.

(7) प्रश्नपत्रकेल्या उत्तरप्रश्नकेल्या सुचवून म्हणून उत्तराचे नवीन करता उत्तरप्रश्नकेल्या उत्तराचे नवीन करता दिलेले राहिले तर सर्वथा प्रश्नपत्रकेल्या उत्तराचे नवीन करता दिलेले राहिले. अथवा प्रश्नपत्रकेल्या उत्तराचे नवीन करता दिलेले राहिले. अथवा प्रश्नपत्रकेल्या उत्तराचे नवीन करता दिलेले राहिले.
कच्च्या कामासाठी जागा / SPACE FOR ROUGH WORK
1. Which designation was created to run the Indian administration after the Revolt of 1857?

(1) Secretary of State for India  (2) Lieutenant Governor  
(3) Chief Commissioner       (4) External Affairs Minister

Which designation was created to run the Indian administration after the Revolt of 1857?

2. Match the following:

<table>
<thead>
<tr>
<th>a. Dinabandhu Mitra</th>
<th>I. Satyagraha of Bardoli</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Baba Ramchandra</td>
<td>II. Satyagraha of Mulshi</td>
</tr>
<tr>
<td>c. Sardar Vallabhbhai Patel</td>
<td>III. Struggle of Ayodhya farmers</td>
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<tr>
<td>d. Senapati Bapat</td>
<td>IV. The Drama of 'Nil Darpan'</td>
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</tbody>
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**Answer Options:**

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<td>(4) II</td>
<td>I</td>
<td>IV</td>
<td>II</td>
</tr>
</tbody>
</table>
3. Which statements are correct regarding the 'Indian Association'?
   a. Dadabhai Naoroji took the initiative for the establishment of the Association.
   b. Objective was to create friendly relationship between the Hindus and the Muslims.
   c. Pherozeshah Mehta and K.T. Telang ran the Association.
   d. Efforts were made to enhance the age for Civil Services Examination.

   **Answer Options:**
   (1) a and b statements are correct  
   (2) a, b and c statements are correct  
   (3) b and c statements are correct  
   (4) b and d statements are correct

4. For which session of the Congress did the British officers try not giving any venue for it?
   (1) Mumbai (1889)  
   (2) Allahabad (1888)  
   (3) Madras (1887)  
   (4) Calcutta (1886)

5. What are the salient features of the Civil Disobedience Movement?
   a. Participation of the Pathans under the leadership of Khan Abdul Gaffar Khan.
   b. Mahatma Gandhi returned the award of 'Kaisar-i-Hind' to the Government.
   c. Sarojini Naidu led the Dharasana Salt Satyagraha.
   d. Best Performance of Women.

   **Answer Options:**
   (1) a and c statements are correct  
   (2) b, c and d statements are correct  
   (3) a, c and d statements are correct  
   (4) b and d statements are correct
6. Devidas Kamble was the leader of the _____ from Pathri in Marathwada.
   (1) Mahar Samaj  (2) Matang Samaj
   (3) Mathadi Samaj  (4) Malkari Samaj

7. Khaksar means the
   (1) Militant organization of the Muslims
   (2) Militant organization of the Hindus
   (3) Militant organization of the Sikhs
   (4) Militant organization of the Gurkhas

8. Who from the following persons were participants in the establishment of 'Hindustani Lal Sena' in Vidarbha?
   (1) Madan Lal Bagdi, Vinayak S. Dandekar and Shyam Narayan Kashmiri
   (2) Sukhdeo and Shyam Narayan Kashmiri
   (3) Rajguru, Sukhdeo and Shyam Narayan Kashmiri
   (4) Rajguru and Vinayak S. Dandekar

9. Moreshwar Abhyankar was a Home Rule activist from
   (1) Marathwada  (2) Konkan  (3) Vidarbha  (4) Khandesh
Dalhousie’s policies of Imperialism, Subsidiary Alliance System and Doctrine of Lapse were the ______ causes of the Revolt of 1857.

(1) Social (2) Political (3) Economic (4) Military

Khadilkar started ‘Navakal’ newspaper in 1925. Besides politics, which other subjects from the following were dealt in it?

a. Trade
b. Education
c. Market Price
d. Cinema

Answer Options:
(1) a and b (2) b and c (3) c and d (4) a and c

Which of the following small scale industries was not incorporated in the ‘Wardha Scheme of Education’ of Gandhiji?

a. Agriculture
b. Shoemaking
c. Pottery
d. Woodwork

Answer Options:
(1) a, b and c (2) b, c and d (3) a, c and d (4) Only a and b

कल्याण कामाशीती जागा / SPACE FOR ROUGH WORK
13. Match the following:

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<td>a.</td>
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<td>c.</td>
<td>d.</td>
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<tr>
<td>Rast Goftar</td>
<td>Dnyan Sindhu</td>
<td>Dnyan Prakash</td>
<td>Native Opinion</td>
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**Answer Options:**

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<td>(4) III</td>
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14. Who among the following was involved in the Mulshi Satyagraha along with Pandurang Bapat?

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<tbody>
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<td>a.</td>
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<tr>
<td>Krushnarao Bhalekar</td>
<td>Dinkarrao Jawalkar</td>
</tr>
<tr>
<td>Tatyasaheb Karandikar</td>
<td>Shripatrao Shinde</td>
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15. Who established the ‘Rashtriya Mill Majdoor Sangh’ (RMMS) in Mumbai?

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<td>a.</td>
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<td>G.D. Ambedkar</td>
<td>S.M. Joshi</td>
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<tr>
<td>N.M. Joshi</td>
<td>Datta Samant</td>
</tr>
</tbody>
</table>
16. Which of the following factors is responsible for blowing of monsoon winds in India?
   (1) Wide continental land
   (2) Sea on three sides of India
   (3) Existence of jet stream between 30° to 40° latitude belt
   (4) All of the above

17. Arrange the correct sequence of cement industry from North to South.
   (1) Chittorgarh, Sawai Madhopur, Khetri, Dalmia Dadri
   (2) Dalmia Dadri, Sawai Madhopur, Chittorgarh, Khetri
   (3) Sawai Madhopur, Chittorgarh, Khetri, Dalmia Dadri
   (4) Dalmia Dadri, Khetri, Sawai Madhopur, Chittorgarh

18. In which State is Noonmati oil refinery located?
   (1) Bihar
   (2) Gujarat
   (3) Assam
   (4) None of the above

19. Kattha is obtained from _______ tree.
   (1) Khair
   (2) Sundri
   (3) Teak
   (4) Acacia
20. ______ State is leading in wind power energy.
   (1) Maharashtra  (2) Kerala  
   (3) Karnataka  (4) Tamil Nadu

21. ______ is the headquarters of North-Eastern Railway Zone.
   (1) Bhubaneshwar  (2) Hajipur  
   (3) Guwahati  (4) Gorakhpur

22. Examine the trueness of the following statements:

Statement 'A': Majority portion of Maharashtra Plateau is occupied by 'Basalt' rock.

Statement 'B': The origin of Maharashtra Plateau is due to deposition of lava.

(1) Statement 'A' and 'B', both are true
(2) Statement 'A' is true, but statement 'B' is false
(3) Statement 'A' is false, but statement 'B' is true
(4) Statements 'A' and 'B', both are false
Examine the trueness of following statements:

**Statement 'A':** The climate of Konkan is cold, uneven and dry.

**Statement 'B':** The climate of Maharashtra Plateau is hot, even and humid.

(1) Statements 'A' and 'B', both are true.
(2) Statements 'A' and 'B', both are false.
(3) Statement 'A' is true, but statement 'B' is false.
(4) Statement 'A' is false, but statement 'B' is true.

Examine the trueness of the following statements:

**Statement 'A':** While going from mean sea level to upward side, the temperature of air decreases. It is called Normal Temperature Lapse Rate.

**Statement 'B':** While going from mean sea level to upward side, the air temperature increases instead of decreasing. It is called inversion of temperature.

(1) Statements 'A' and 'B', both are true.
(2) Statements 'A' and 'B', both are false.
(3) Statement 'A' is true, but statement 'B' is false.
(4) Statement 'A' is false, but statement 'B' is true.
Examine the trueness of the following statements:

**Statement A':** If availability of natural resources is in a large scale and the size of population is small in an area, such type of population is called over population.

**Statement B':** If availability of natural resources is in a small scale and the size of population is in a large scale in an area, such type of population is called minimum population.

1. Statements 'A' and 'B', both are true.
2. Statements 'A' and 'B', both are false.
3. Statement 'A' is true, but statement 'B' is false.
4. Statement 'A' is false, but statement 'B' is true.

---

Examine the trueness of the following statements:

**Statement A':** In winter season, the air temperature is very low and due to this, the air pressure is very high in North India as compared to Peninsular India.

**Statement B':** In winter season, the air temperature is very high and due to this, the air pressure is very low in Peninsular India as compared to North India.

1. Statements 'A' and 'B', both are true.
2. Statements 'A' and 'B', both are false.
3. Statement 'A' is true, but statement 'B' is false.
4. Statement 'A' is false, but statement 'B' is true.
27. भारतच्या अंतरराष्ट्रीय केंद्र वर _______ हे संशोधन केंद्र आहे.
(1) आर्यभट्ट (2) रोहिनी (3) इंदिरा पॉइंट (4) मैत्री

_______ is a research centre of India located in Antarctica.
(1) Aryabhatta (2) Rohini (3) Indira Point (4) Maitri

28. रेगुर जमिनीतील पाणी धरणे आणि वाष्परूपातील क्षमता जास्त असताने ही जमीन _______ या पिकासडी उत्कृष्ट आहे.
(1) ताबा (2) कॉफी (3) ताग (4) कापूस

Water holding capacity is more in Regur soil and hence is excellent for _______ crop.
(1) Rubber (2) Coffee (3) Jute (4) Cotton

29. योग्य जोडणाऱ्या जुड्यांचा स्तंभांच्या उत्तरासोळी:

<table>
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<tr>
<th>स्तंभ अ</th>
<th>स्तंभ ब</th>
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<tbody>
<tr>
<td>(प्रमुख नदी)</td>
<td>(उपनदी)</td>
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<tr>
<td>अ. तापी</td>
<td>I. पंचगंगा</td>
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<td>ब. गोदावरी</td>
<td>II. इंद्रायणी</td>
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<td>क. भिमा</td>
<td>III. पांजरा</td>
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<tr>
<td>द. कृष्णा</td>
<td>IV. प्रवारा</td>
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पर्यायी उत्तरांमध्ये:

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</table>

Match the correct pairs:

Column A
(Main Rivers)

a. Tapi
b. Godavari
c. Bhima
d. Krishna

Column B
(Tributaries)

I. Panchganga
II. Indrayani
III. Panzara
IV. Pravara

Answer Options:

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30. द्वितीय श्रेणीचे अवसाय जेथे एकत्रितले आहेत तेली _______ परिसरात दाट लोकसंख्या आढहळते.
(1) लातूर - उस्मानाबाद (2) जलगाऊ - भुसावल
(3) पंढरपूर - तोलापूर (4) चिंचवड - पिपरी

In _______ area is found a dense population where secondary activities are concentrated.
(1) Latur - Osmanabad (2) Jalgaon - Bhusawal
(3) Pandharpur - Solapur (4) Pimpri - Chinchwad
31. Which of the following is not a method of estimating national income?

- a. Product Method
- b. Export-Import Method
- c. Income Method
- d. Expenditure Method

**Answer Options:**

(1) a and b  (2) c and d  (3) Only b  (4) Only d

32. The Budget of the Central Government is divided in two parts, namely Revenue Account and Capital Account. Which are the two sources of revenue receipts to the Central Government?

- a. External Loan
- b. Tax Revenue
- c. Small Savings
- d. Non-tax Revenue

**Answer Options:**

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

33. The Second Plan based on which of the following models emphasized the development of capital goods industries and basic industries?

- (1) S.V.S. Raghavan model
- (2) Chakravarthy model
- (3) Kelkar model
- (4) Mahalanobis model
34. Consider the following statements:

a. The Reserve Bank of India is the main agency for implementing the monetary policy.

b. To boost economic development is the aim of monetary policy.

c. Bank Rate is an instrument of monetary policy.

Which of the statements given above are correct?

Answer Options:

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

35. Consider the following statements:

a. A surplus budget may prove useful during the period of inflation.

b. A deficit budget is useful for removing unemployment.

c. In India, the Agricultural Ministry is responsible for framing the budget of the Union Government.

Which of the statement/s given above is/are incorrect?

Answer Options:

(1) a and b
(2) b and c
(3) Only b
(4) Only c
36. Match the following:

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<tr>
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<tbody>
<tr>
<td>a. Nationalization of the major banks</td>
<td>I. 1976 Act</td>
<td></td>
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<tr>
<td>b. Establishment of RRBs</td>
<td>II. 1998</td>
<td></td>
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<tr>
<td>c. The conversion of the Imperial Bank of India into the State Bank</td>
<td>III. July, 1969</td>
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**Answer Options:**

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37. Which of the following was the nodal agency in the Government of India for estimation of Poverty?

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<tbody>
<tr>
<td>(1) Planning Commission</td>
<td>(2) National Sample Survey (NSS)</td>
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<td>(3) Gadgil Committee</td>
<td>(4) Kothari Commission</td>
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Which of the following was the nodal agency in the Government of India for estimation of Poverty? 

(1) Planning Commission (2) National Sample Survey (NSS) (3) Gadgil Committee (4) Kothari Commission
38. Which of the following self employment programmes was launched during 1983-84, and was later incorporated into the Prime Minister's Rozgar Yojana (PMRY)?

(1) The Urban Self Employment Programme (USEP)
(2) The Urban Women Self-Help Programme (UWSP)
(3) Self Employment for Educated Urban Youth Programme (SEEUY)
(4) Self Employment for the Rural Poor

39. Consider the following statements:

a. In October 1976, an organisation named Controller General of Accounts was set up.
b. The Controller General of Accounts prepares a condensed form of the Appropriation Accounts and Financial Accounts of the Union Government.
c. The appropriation audit and regulatory audit are the statutory duties of the CGA.

Which of the statement/s given above is/are incorrect?

Answer Options:
(1) a and b
(2) Only a
(3) b and c
(4) None of the above

40. Which of the following is/are the instruments of fiscal policy?

a. Foreign investment
b. Taxes
c. Public expenditure
d. Bank Rate Policy (BRP)

Answer Options:
(1) Only a
(2) b and c
(3) a and d
(4) Only d
Consider the following statements:

a. Rural Employment Generation Programme (REGP) aims at creating self employment opportunities in rural areas.

b. Swarna Jayanti Shahari Rozgar Yojana aims at creating employment opportunities for both self employment and wage employment in urban areas.


Which of the statements given above are correct?

Answer Options:
(1) a and c  (2) b and c  (3) a and b  (4) All of the above

Consider the following statements according to demographic transition:

a. In Stage I an economy is primitive and backward.

b. In Stage II rapid growth of population takes place.

c. In Stage III fast industrialisation and urbanisation take place.

d. India entered into Stage II after 1921.

Which of the statements given above are correct?

Answer Options:
(1) a and b  (2) b and c  (3) c and d  (4) All the above
43. Which of the following statements is/are correct?

a. An Auditor cannot check each and every transaction.

b. Audit evidence is not conclusive in nature.

c. An Auditor has to rely upon experts.

Answer Options:

(1) Only a  (2) Only b and c  (3) Only c  (4) a, b and c

44. Consider the following statements:

a. The Reserve Bank of India was established on 1st April, 1935.

b. The RBI was nationalised in 1950.

c. The one-rupee note and coins of all denominations are issued by the Ministry of Finance of the Government of India.

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

Answer Options:

(1) a and b  (2) b and c  (3) Only c  (4) Only b
45. Consider the following statements:

a. Special Economic Zones (SEZs) are set up to promote exports.
c. The Government has introduced the concept of agri export zones to encourage agricultural exports.

Which of the statements given above are correct?

Answer Options:
(1) a and b
(2) b and c
(3) a and c
(4) All of the above

46. If two resistances are connected in series, then its equivalent resistance is 45 Ω and if the same resistances are connected in parallel, then its equivalent resistance is 10 Ω. What are the values of these resistances?

(1) 15 Ω, 30 Ω
(2) 10 Ω, 30 Ω
(3) 10 Ω, 45 Ω
(4) 10 Ω, 45 Ω

47. When a ray of white light passes through a prism, it is separated into rays of constituent colours or wavelengths. This phenomenon is called

(1) Reflection of light
(2) Refraction of light
(3) Dispersion of light
(4) Diffraction of light

48. If 0.2 A current is passed for 1 minute through an electric iron whose resistance is 100 Ω, then how many joules of heat are produced?

(1) 24 Joules
(2) 240 Joules
(3) 2400 Joules
(4) 24000 Joules
49. In the long form of the periodic table, the diagonal relationship is found between the following pairs of elements:

(1) B and Si  (2) Li and Mg  (3) Be and Al  (4) All of these

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50. The total number of sigma bonds involved in ethylene molecule is

(1) 3  (2) 5  (3) 2  (4) 1

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(1) 3  (2) 5  (3) 2  (4) 1

51. The wavelength of a ball of mass 257 g moving with the velocity 257 m/s will be

Given: \( h = 6.626 \times 10^{-34} \) J/s

(1) \( 10^{-35} \)  (2) \( 10^{-32} \)  (3) \( 10^{-38} \)  (4) None of the above

The wavelength of a ball of mass 257 g moving with the velocity 257 m/s will be

Given: \( h = 6.626 \times 10^{-34} \) J/s

(1) \( 10^{-35} \)  (2) \( 10^{-32} \)  (3) \( 10^{-38} \)  (4) None of the above

52. The correct number of Terga (T) and Sterna (S) in the abdomen of cockroach are

(1) T - 10, S - 10  (2) T - 9, S - 9  (3) T - 9, S - 10  (4) T - 10, S - 9

The correct number of Terga (T) and Sterna (S) in the abdomen of cockroach are

(1) T - 10, S - 10  (2) T - 9, S - 9  (3) T - 9, S - 10  (4) T - 10, S - 9

53. Malleus, Incus and Stapes are also called

(1) Ear ossicles  (2) Auditory vesicles  (3) Bony ear  (4) Auditory bones

Malleus, Incus and Stapes are also called

(1) Ear ossicles  (2) Auditory vesicles  (3) Bony ear  (4) Auditory bones
55. Yellow-green algae is known as
(1) Chlorophyceae  (2) Cyanophyceae
(3) Phaeophyceae  (4) Xanthophyceae

56. The group of fungi Mucorales is called
(1) Black Molds  (2) Blue Molds
(3) Green Molds  (4) Yellow Molds

57. Bunchy top disease is most common in _______ crop.
(1) Papaya  (2) Citrus  (3) Sugarcane  (4) Banana

58. UIP was launched in India in the year 1985 by the Ministry of Health and Family Welfare. UIP stands for
(1) Universal Immunization Programme
(2) Unique Identification Programme
(3) United Indian Policy
(4) None of the above
59. 12 ड ही प्रक्रिया अनुसार केल्वियस
(1) उपलब्धी प्रक्रिया जी 12 जिवाणू मारते.
(2) प्रक्रिया करून अट साठविवणू 12 (बाल) विविध पद्धती.
(3) क्लोस्ट्रिडियम बोटलिनिम (Clostridium botulinum) चा अंतर्गताचा संख्येत 10^{12} पदयाने कपात होते.
(4) कोणतीही प्रक्रिया जी अधिक तापमानाता जिवंत राहणाऱ्या जंतुवा नाश करते.
The 12D treatment on food refers to
(1) Heat treatment sufficient to kill 12 bacteria.
(2) The use of 12 (twelve) different treatments to preserve food.
(3) A 10^{12} reduction of Clostridium botulinum endospores.
(4) Any process that destroys thermophilic bacteria.

60. रकळ गोठण्याचा प्रक्रियेत फायब्रिनोजेनचे फायब्रिनमध्ये रूपांतर होते
(1) हा रकळ गोठण्याचा प्रक्रियेतला सेवक्या टप्पा आहे व याच अलग घटकाचा सहभाग आहे
(2) फायब्रिनोजेन (Fibrinogen) प्रदर्शिती रकळबिबिधकून बाहेर टकरावे जाते
(3) रकळ संबंधेत उच्च रकळावाळी असल्यासे रोक्षणी फितीना ज्या पोहोचू शकते
(4) हिमोफिली आहे आजार असलेल्या व्यक्तीमधे हा तास होऊ शकतो
In the process of clotting, the conversion of fibrinogen to fibrin
(1) Is the final step of clotting process that involves multiple clotting factors
(2) Occurs when fibrinogen is released from broken platelets
(3) Is linked to hypertension and may damage artery walls
(4) Is likely to occur too often in an individual with haemophilia

पुढील माहितीचा काळजीपूर्वक अभ्यास करून प्रश्नांचे उत्तर दा.
N, U, E, G, I, S आणि X हे सात विद्यार्थी वेपासून तीन कॉलेजमध्ये शिकत आहेत. प्रत्येक कॉलेजमध्ये किमान दोघे शिकत आहेत. इंग्रजी, इतिहास, भूगोल, गणित, भौतिकशास्त्र, रसायनशास्त्र आणि जीवविद्या या विषयांपर्यंत प्रश्नांकाचे एक विषय आवडतात आहे. आवडता विषय याच क्रमाने असणाऱ्या गाज नाही.
E याचा आवडता विषय भौतिकशास्त्र आहे आणि तो फक्त N बरोबर नंबर दोन कॉलेज मध्ये शिकतो. I हा नंबर दोन कॉलेजमध्ये शिकत नाही आणि त्याचा इंग्रजी आवडतो. G हा नंबर तीन कॉलेजमध्ये शिकतो आणि त्याचा इंग्रजी आवडत. ज्याचा भूगोल व रसायनशास्त्र आवडतात, ते एकाच कॉलेजमध्ये शिकतात. X ला जीवविद्या आवडते आणि तो नंबर एक कॉलेजमध्ये शिकत नाही. S हा 1 बरोबर शिकत नाही. S ला रसायनशास्त्र आवडत नाही. N ला इतिहास आवडत नाही.

कच्च्या कामासाठी जगां / SPACE FOR ROUGH WORK
Study the following information carefully and answer the question:

N, U, E, G, I, S and X are seven students studying in three different colleges. Minimum two are studying in each college. Each of them has a favourite subject from English, History, Geography, Mathematics, Physics, Chemistry and Biology, not necessarily in the same order.

E's favourite subject is Physics and studies in college number 2 with only N. I does not study in college number 2 and he likes English. G studies in college number 3 and does not like Mathematics. Those who like Geography and Chemistry, study in the same college. X likes Biology and does not study in college number 1. S does not study with I. S does not like Chemistry. N does not like History.

61. S कोणता कॉलेजमध्ये शिकतो?
   (1) नंबर एक  (2) नंबर दोन  (3) नंबर तीन  (4) निर्धारित संख्या येत नाही

In which college does ‘S’ study?
   (1) Number 1  (2) Number 2  (3) Number 3  (4) Not confirmed

62. एका सांकेतिक भाषेत LANGUAGE हा शब्द NDPJWDIH असा लिहिला होता. तर OFFICIAL हा शब्द वाच सांकेतिक भाषेत कसा लिहाल?
   (1) QIILELCM  (2) QIHLELCO  (3) QIILEJCM  (4) QIHLEKCO

In a certain code language, the word LANGUAGE is written as NDPJWDIH. How will be the word OFFICIAL be written in that code?
   (1) QIILELCM  (2) QIHLELCO  (3) QIILEJCM  (4) QIHLEKCO

63. जर तिथी आकृत्यांत एका नियमानुसार पालन केले असेल तर प्रश्नांत्यांना विचारणी योग्य पर्याय निहाल.

   38 25 9
   59 18
   89 16

(1) 11  (2) 14  (3) 10  (4) 7

Select the correct option in place of the question mark, if the same rule is followed in all the three figures.
64. Which of the following options will occur in place of the question mark in the given number series?

26, 50, 82, ?,

(1) 122 (2) 170 (3) 145 (4) 101

65. In the given number series, which number will replace the question mark?

11, 5, 20, 12, 38, ?, 74, 54

(1) 42 (2) 32 (3) 26 (4) 22

66. A, B, C, D and E are standing facing to the north in a playground such as given below:

a. B is at 40 m to the right of D.
b. A is at 60 m to the south of B.
c. C is at a distance of 25 m to the west of D.
d. E is at a distance of 90 m to the north of A.

Who is in the North-east of the person, who is to the left of B?

(1) A (2) C (3) D (4) E

67. If PEN = 70, BOOK = 86, then DUSTER = ?

(1) 174 (2) 184 (3) 186 (4) 188

If PEN = 70, BOOK = 86, then DUSTER = ?

(1) 174 (2) 184 (3) 186 (4) 188
68. A person is standing on a railway bridge which is 180 m long. A train crosses that person in 8 sec and the bridge in 20 sec. Find the speed and length of the train?

(1) 115 m and 15 m/s
(2) 120 m and 10 m/s
(3) 110 m and 15 m/s
(4) 120 m and 15 m/s

69. Study the positions of the cube shown below and find the number on the opposite face of 1.

(1) 2 (2) 4 (3) 5 (4) 3

70. 1600 के 60 टके हे श्च्या 80 टक्कांतके आहेत. तर श्ची किंमत किती?

(1) 1000 (2) 1200 (3) 1400 (4) 1600

60% of 1600 is equal to 80% of x. Then find the value of x.

(1) 1000 (2) 1200 (3) 1400 (4) 1600

71. A tap can fill a water tank in 4 hours. Due to leakage at the bottom, it is filled in 6 hours. When the tank is full, in how much time will it get empty by the leakage?

(1) 24 hours (2) 16 hours (3) 12 hours (4) 10 hours
72. Two ships A and B start their journey from two islands which are 155 nautical miles apart. The ship A is to the west of the ship B and starts its journey to the east with the speed of 25 nautical miles per hour. At the same time, ship B starts its journey to the south with the speed of 20 nautical miles per hour. After 3 hours, what is the distance between the two ships?

(1) 120 nautical miles  (2) 100 nautical miles  (3) 90 nautical miles  (4) 80 nautical miles

73. A work is completed by 20 workers in 15 days by working 6 hours per day. How many days will it take to complete the same work by 15 workers by working 8 hours per day?

(1) 12 days  (2) 15 days  (3) 20 days  (4) 18 days

74. x and y are inversely proportional. When \(x = 3\), then \(y = 4\), so when \(x = 9\), find the value of \(y\).

(1) 3/4  (2) 3/7  (3) 5/3  (4) 4/3

75. The cost of cashews is \(\text{₹} 1,000\) per kg and that of walnuts is \(\text{₹} 1,200\) per kg. If the mixture of cashews and walnuts is sold at \(\text{₹} 1,050\) per kg, then what is the ratio of the walnuts to the cashews in the mixture?

(1) 1 : 3  (2) 2 : 1  (3) 3 : 1  (4) 3 : 2
76. Newly inducted submarine INS Kalvari is developed with the help of which country?
(1) United States of America  (2) Japan  
(3) France  (4) Israel

77. By whom was the football tournament “Champions League” inaugurated?
(1) FIFA (2) UEFA  
(3) FIFA World Cup  (4) FIFA Confederations Cup

78. Which State in India has recently (February, 2018) announced the Policy of Financial Technology (Fintech)?
(1) Maharashtra  (2) Andhra Pradesh  
(3) Karnataka  (4) Gujarat

79. Global Entrepreneurship Summit, 2017 was organised in which city of India?
(1) Mumbai  (2) Hyderabad  
(3) New Delhi  (4) Varanasi

80. France won their 10th Davis Cup title defeating which country in the Final?
(1) Germany  (2) Italy  
(3) U.S.A.  (4) Belgium

81. Which of the following IAS officers was recently (Jan. 2018) appointed as a Director General of the Sports Authority of India (SAI)?
(1) Poma Tudu  (2) Surendra Kumar Solanki  
(3) Deepak Kapoor  (4) Neelam Kapur
82. Which film was awarded with the ‘Golden Peacock’ Award in the 48th Indian International Film Festival?
(1) Angels Wear White  
(2) Take Off  
(3) Kshitij  
(4) 120 Beats per Minute

83. Who among the following bagged the IFFI Lifetime Achievement Award in 2017?
(1) Atom Egoyan  
(2) Vivian Qu  
(3) Amitabh Bachchan  
(4) Kiro Russo

84. Which of the following options is associated with the ‘TAPS Project’?
(1) Hydroelectricity Project  
(2) Petroleum Supply  
(3) Natural Gas Pipeline Project  
(4) Atomic Energy Project

85. ‘SAUBHAGYA’ scheme is concerned with which of the following?
(1) Electric supply in each house  
(2) Best transportation  
(3) Better roads  
(4) Banking reforms

86. Consider the following statements and select the correct answer from the options given below:
a. Former Prime Minister Dr. Manmohan Singh was chosen as the recipient of this year’s Indira Gandhi Prize for Peace, Disarmament and Development.
b. He received the award for “improving India’s stature in the world” and for his “contributions to the cause of economic and social development.”

Answer Options:
(1) Only a  
(2) Only b  
(3) Both a and b  
(4) None of these
87. What is the name of the rocket launched by SpaceX, under its first ever Private Mars mission?
(1) Tesla (2) SpaceX (3) Falcon Heavy (4) Mars-One

88. Bandhan Express runs between which of the following countries?
(1) India – Nepal (2) India – Pakistan (3) India – Bangladesh (4) India – Bhutan

89. Name the first State in India to operationalise a law that makes social audit of government programmes and schemes as a part of government practice.
(1) Goa (2) Meghalaya (3) Karnataka (4) Maharashtra

90. Yeshi Dhonden was honoured with Padma Shri, by the Government of India. He was honoured for his contribution in
(1) Tibetan medicines (2) Neonatal diseases (3) Medicines on snake bites (4) Building a hospital in a remote hilly area

91. Karnataka is not a party to which of the following water disputes?
(1) Vansadhara water dispute (2) Godavari water dispute (3) Mahadayi water dispute (4) Krishna water dispute

92. According to Dr. B.R. Ambedkar, which Article is the soul of the Indian Constitution?
(1) Article 19 (2) Article 21 (3) Article 51 (4) Article 32
93. Which of the following pairs about the subject and the respective list under the Constitution of India is **not** correctly matched?

| (1) | Forest – Concurrent List |
| (2) | Stock Exchange – Concurrent List |
| (3) | Post Office Saving Bank – Union List |
| (4) | Public Health – State List |

94. Vijay Gokhale has been appointed as the Foreign Secretary of India. Which of the following statements is **incorrect** about him?

| (1) | Gokhale is an IFS officer of the 1981 batch. |
| (2) | Gokhale is considered as an expert on China. |
| (3) | Gokhale is the second Marathi officer to take charge as Foreign Secretary of India. |
| (4) | Gokhale hails from Mumbai. |

95. Which of the following was selected as Constitutional Advisor during the making of the Indian Constitution?

| (1) | B.N. Rao |
| (2) | N. Gopalaswami Ayyangar |
| (3) | Shyama Prasad Mukherjee |
| (4) | M.R. Jayakar |

क्विज़्या कमालाती जागा / SPACE FOR ROUGH WORK
96. Which amendment in Indian Constitution added Fundamental Duties?
(1) 42nd Amendment  (2) 44th Amendment  
(3) 61st Amendment  (4) 24th Amendment

97. Anti-Defection law was passed by the Parliament by which Constitutional Amendment Act?
(1) 44th Amendment Act  (2) 52nd Amendment Act  
(3) 42nd Amendment Act  (4) 61st Amendment Act

98. Consider the following statements:
a. M.C. Setalvad was the first Attorney General of India.
b. Attorney General has the right of audience in all courts in the territory of India.
c. Attorney General has the right to speak, vote and to take part in the proceedings of both the Houses of the Parliament.
Which of the above statements is/are incorrect?
Answer Options:
(1) Only a  (2) a and c  (3) Only c  (4) All of the above

99. According to which Article of the Indian Constitution, is the Council of Ministers responsible to the Lok Sabha?
(1) Article 75  (2) Article 74  (3) Article 73  (4) Article 76

100. According to which Article of the Indian Constitution, are the State and Union Public Service Commissions established?
(1) Article 325  (2) Article 320  (3) Article 318  (4) Article 315
नमुना प्रश्न

प्र. क्र. 201. सतीश चालन नाट करणाथाकी कोणी मुलत: प्रवन केले?

1. स्वभाव दयांनं तरस्वती 2. ईश्वरचंद्र विद्यासागर 3. राजा राममोहन राव 4. गोपालकृष्ण गोकरे

हा प्रस्तावे योयं उत्तर “(3) राजा राममोहन राव” असे आहे. त्यामुळे या प्रस्तावे उत्तर “(3)” होईल.

प्र. क्र. 201 तत्त्वेतिहासिक अप्रवन उत्तर-क्रमांक “(3)” हे वर्तुळ पूर्णपणे छायांकित करून दाखविले आहे.

प्र. क्र. 201. ① ② ③ ④

अशा पद्धतीने प्रस्तुत प्रमुख विषयांतर्गत प्रश्नात तुम्हाचा उत्तर क्रमांक हा तुम्हाला स्वतंत्रता पुरविलेला उत्तरप्रदेशीयता त्या त्या प्रस्तुतरिहासिकासम्बन्धी संदर्भीत वर्तुळ पूर्णपणे छायांकित करून दाखविले. ब्राह्मणांतर्गत प्रत्येक कार्यांचा वापरमध्ये, पेसिलं वा गाईंचे पेन वापरले नये.

कच्च्या कामासाठी जागा/SPACE FOR ROUGH WORK