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प्रश्नपुस्तिका क्रमांक

प्रश्नपुस्तिका

BOOKLET NO.

चाळणी परीक्षा

एकूण प्रश्न : 80

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वेळ : 3 (तीन) तास

स्थापत्य अभियांत्रिकी

सूचना

- (1) सदर प्रश्नपुस्तिकेत 80 अनिवार्य प्रश्न आहेत. उमेदवारांनी प्रश्नांची उत्तरे लिहिण्यास सुरुवात करण्यापूर्वी या प्रश्नपुस्तिकेत सर्व प्रश्न आहेत किंवा नाहीत याची खात्री करून घ्यावी. असा तसेच अन्य काही दोष आढळल्यास ही प्रश्नपुस्तिका समवेक्षकांकडून लगेच बदलून घ्यावी.
- (2) आपला परीक्षा-क्रमांक ह्या चौकोनात न विसरता बॉलपेनने लिहावा.
- (3) वर छापलेला प्रश्नपुस्तिका क्रमांक तुमच्या उत्तरपत्रिकेवर विशिष्ट जागी उत्तरपत्रिकेवरील सूचनेप्रमाणे न विसरता नमूद करावा.
- (4) या प्रश्नपुस्तिकेतील प्रत्येक प्रश्नाला 4 पर्यायी उत्तरे सुचविली असून त्यांना 1, 2, 3 आणि 4 असे क्रमांक दिलेले आहेत. त्या चार उत्तरांपैकी सर्वात योग्य उत्तराचा क्रमांक उत्तरपत्रिकेवरील सूचनेप्रमाणे तुमच्या उत्तरपत्रिकेवर नमूद करावा. अशा प्रकारे उत्तरपत्रिकेवर उत्तरक्रमांक नमूद करताना तो संबंधित प्रश्नक्रमांकासमोर छायांकित करून दर्शविला जाईल याची काळजी घ्यावी. ह्याकरिता फक्त काळ्या शाईचे बॉलपेन वापरावे, पेन्सिल वा शाईचे पेन वापरू नये.
- (5) सर्व प्रश्नांना समान गुण आहेत. यास्तव सर्व प्रश्नांची उत्तरे द्यावीत. धाईमुळे चुका होणार नाहीत याची दक्षता घेऊनच शक्य तितक्या वेगाने प्रश्न सोडवावेत. क्रमाने प्रश्न सोडविणे श्रेयस्कर आहे पण एखादा प्रश्न कठीण वाटल्यास त्यावर वेळ न घालविता पुढील प्रश्नाकडे वळावे. अशा प्रकारे शेवटच्या प्रश्नापर्यंत पोहोचल्यानंतर वेळ शिल्लक राहिल्यास कठीण म्हणून वगळलेल्या प्रश्नांकडे परतणे सोईस्कर ठरेल.
- (6) उत्तरपत्रिकेत एकदा नमूद केलेले उत्तर खोडता येणार नाही. नमूद केलेले उत्तर खोडून नव्याने उत्तर दिल्यास ते तपासले जाणार नाही.
- (7) प्रस्तुत परीक्षेच्या उत्तरपत्रिकांचे मूल्यांकन करताना उमेदवारांच्या उत्तरपत्रिकेतील योग्य उत्तरांनाच गुण दिले जातील. तसेच "उमेदवाराने वस्तुनिष्ठ बहुपर्यायी स्वरूपाच्या प्रश्नांची दिलेल्या चार पर्यायांपैकी सर्वात योग्य उत्तरेच उत्तरपत्रिकेत नमूद करावीत. अन्यथा त्यांच्या उत्तरपत्रिकेत सोडविलेल्या प्रत्येक चार चुकीच्या उत्तरांसाठी एका प्रश्नाचे गुण वजा करण्यात येतील".

ताकीद

ह्या प्रश्नपत्रिकेसाठी आयोगाने विहित केलेली वेळ संपेपर्यंत ही प्रश्नपुस्तिका आयोगाची मालमत्ता असून ती परीक्षाकक्षात उमेदवाराला परीक्षेसाठी वापरण्यास देण्यात येत आहे. ही वेळ संपेपर्यंत सदर प्रश्नपुस्तिकेची प्रत/प्रती, किंवा सदर प्रश्नपुस्तिकेतील काही आशय कोणत्याही स्वरूपात प्रत्यक्ष वा अप्रत्यक्षपणे कोणत्याही व्यक्तीस पुरविणे, तसेच प्रसिद्ध करणे हा गुन्हा असून अशी कृती करणाऱ्या व्यक्तीवर शासनाने जारी केलेल्या "परीक्षांमध्ये होणाऱ्या गैरप्रकारांना प्रतिबंध करण्याबाबतचा अधिनियम-82" यातील तरतुदीनुसार तसेच प्रचलित कायद्याच्या तरतुदीनुसार कारवाई करण्यात येईल व दोषी व्यक्ती कमाल एक वर्षाच्या कारावासाच्या आणि/किंवा रुपये एक हजार रकमेच्या दंडाच्या शिक्षेस पात्र होईल. तसेच ह्या प्रश्नपत्रिकेसाठी विहित केलेली वेळ संपण्याआधी ही प्रश्नपुस्तिका अनधिकृतपणे बाळगणे हा सुद्धा गुन्हा असून तसे करणारी व्यक्ती आयोगाच्या कर्मचारीवृंदापैकी, तसेच परीक्षेच्या पर्यवेक्षकीयवृंदापैकी असली तरीही अशा व्यक्तीविरुद्ध उक्त अधिनियमानुसार कारवाई करण्यात येईल व दोषी व्यक्ती शिक्षेस पात्र होईल.

पुढील सूचना प्रश्नपुस्तिकेच्या अंतिम पृष्ठावर पहा

पर्यवेक्षकांच्या सूचनेविना हे सील उघडू नये

कच्च्या कामासाठी जागा / SPACE FOR ROUGH WORK

1. Principle coagulant used in water treatment consists of :
- (1) Hypochlorates (2) Ferric Chloride
(3) Ozone (4) Chloroamines
-
2. Select the correct range of density index, ID :
- (1) $ID > 0$ (2) $ID \geq 0$ (3) $0 < ID < 1$ (4) $0 \leq ID \leq 1$
-
3. Which of the following sewage treatment units has a parshall flume ?
- (1) Trickling filter (2) Oxidation ditch
(3) Grit Chamber (4) Aerated lagoon
-
4. Independent coordinates are so chosen that :
- (1) All the survey lines are lying in the fourth quadrant
(2) All the survey lines are lying in the first quadrant
(3) Total error in latitude is equal to total error in departure
(4) The traverse runs in clockwise direction
-
5. The use of unit hydrograph for estimating floods is limited to the catchment of size less than :
- (1) 5000 km² (2) 500 km² (3) 10⁶ km² (4) No upper limit
-
6. Aerobic method of composting practised in India is called :
- (1) Bangalore method (2) Nagpur method
(3) Delhi method (4) Indore method
-
7. Irrigation canals are generally aligned :
- (1) Ridge line (2) Contour line
(3) Valley line (4) None of the above
-

SPACE FOR ROUGH WORK

8. A core wall is provided in :

- | | |
|--------------------|-----------------------|
| (1) An Earthen dam | (2) A canal regulator |
| (3) An aqueduct | (4) A gravity dam |
-

9. In a simply supported beam if certain part is under pure bending it means :

- (1) That part has zero bending moment
 - (2) That part has constant bending moment
 - (3) That part has maximum shear force
 - (4) None of these
-

10. Coefficient of consolidation of a soil is affected by :

- | | |
|----------------------|----------------------|
| (1) Compressibility | (2) Permeability |
| (3) Both (1) and (2) | (4) Neither of these |
-

11. On the horizontal curve, if the pavement is kept horizontal across the alignment, then the pressure on the outer wheel will be :

- (1) More than the pressure on the inner wheel
 - (2) Less than the pressure on inner wheel
 - (3) Same pressure on both the wheels
 - (4) Zero
-

12. Critical velocity ratio for use in Kennedy's theory is :

- | | | | |
|-----------------|-----------------|----------------|-------------------|
| (1) Less than 1 | (2) More than 1 | (3) Equal to 1 | (4) All the above |
|-----------------|-----------------|----------------|-------------------|
-

13. Which of the following is not described as a weld type ?

- | | | | |
|----------|----------|-------------|---------|
| (1) Butt | (2) Plug | (3) Zig-Zig | (4) Lap |
|----------|----------|-------------|---------|
-

SPACE FOR ROUGH WORK

14. If the free end of the cantilever of span L and flexural rigidity EI undergoes a unit displacement (without rotation), what is bending moment induced at the fixed end ?

(1) $\frac{3EI}{l^2}$ (2) $\frac{4EI}{l^2}$ (3) $\frac{5EI}{l^2}$ (4) $\frac{6EI}{l^2}$

15. Concordant cable profile is :

- (1) A cable profile that produces no support reactions due to prestressing
(2) A cable profile which is parabolic in nature
(3) A cable profile which produces no bending moment at the support of a beam
(4) A cable profile laid corresponding to axial stress diagram
-

16. Leachate is a coloured liquid that comes out of :

- (1) Septic tank (2) Sanitary landfill
(3) Compost plants (4) Aerated lagoons
-

17. In a theodolite, the axis plate level and the axis of altitude level are essentially :

- (1) Perpendicular (2) Collinear (3) Parallel (4) Diagonal
-

18. What is the value of n so that e^{ny^2} is an integrating factor of differential equation

$$\left(e^{\frac{y^2}{2}} - xy \right) dy = dx.$$

(1) -1 (2) 1 (3) $-\frac{1}{2}$ (4) $\frac{1}{2}$

19. If the hinged end of a propped cantilever of span L settles by amount δ then the rotation of the hinged end will be :

(1) $\frac{\delta}{L}$ (2) $\frac{2\delta}{L}$ (3) $\frac{3\delta}{2L}$ (4) $\frac{4\delta}{L}$

SPACE FOR ROUGH WORK

20. The probability that A speaks truth is $\frac{4}{5}$, while the probability for B is $\frac{3}{4}$. What is the probability that they contradict each other while asked to speak on a fact ?

(1) $\frac{3}{20}$

(2) $\frac{7}{20}$

(3) $\frac{1}{5}$

(4) $\frac{4}{5}$

21. As per IS : 800 in case of plate girder with vertical and horizontal stiffeners, the greater and lesser unsupported clear dimensions of a web panel in terms of web thickness ' t_w ' should not exceed respectively :

(1) $180 t_w$ and $85 t_w$

(2) $270 t_w$ and $200 t_w$

(3) $270 t_w$ and $180 t_w$

(4) $400 t_w$ and $250 t_w$

22. Which of the following instruments is **not** connected with stream flow measurement ?

(1) Hygrometer

(2) Echo-depth recorder

(3) Electro-magnetic flow meter

(4) Sounding weight

23. In which of the following measuring devices Bernoulli's theorem is **not** used ?

(1) Venturimeter

(2) Rectangular Notch

(3) Pitot Tube

(4) Orificemeter

24. The unit vector normal to the surface $xyz^3z^2=4$ at $(-1, -1, 2)$ is :

(1) $\frac{1}{\sqrt{11}}(i - 3j + k)$

(2) $\frac{1}{\sqrt{11}}(i + 3j - k)$

(3) $-\frac{1}{\sqrt{11}}(i - 3j + k)$

(4) $-\frac{1}{\sqrt{11}}(i + 3j - k)$

SPACE FOR ROUGH WORK

25. Isogonic line is drawn :

- (1) through points of the same elevation
 - (2) through points having zero declination
 - (3) through points having the same atmospheric pressure
 - (4) through points of the same declination
-

26. M50 structural steel tube has a radius of gyration 20 mm. The unbranched length up to which the tube can be used as a compression member is :

- (1) 3.6 m
 - (2) 5.0 m
 - (3) 6.0 m
 - (4) 7.2 m
-

27. The ratio of lateral strain to the linear strain is called as :

- (1) Modular ratio
 - (2) Modulus of rigidity
 - (3) Young's modulus
 - (4) Poisson's ratio
-

28. Shear stress is calculated by the equation :

- (1) $\frac{SA\bar{Y}}{IB}$
 - (2) $\frac{SIB}{A\bar{Y}}$
 - (3) $\frac{SB\bar{Y}}{IA}$
 - (4) $\frac{BA\bar{Y}}{SI}$
-

29. Stoke's law is valid only if the particle size is :

- (1) < 0.0002 mm
 - (2) > 0.2 mm
 - (3) between 0.2 mm and 0.0002 mm
 - (4) all the three
-

30. When the Froude's number is equal to unity, the flow in open channel is called ?

- (1) Critical flow
 - (2) Tranquil flow
 - (3) Streaming flow
 - (4) Shooting flow
-

31. The average runs scored by A are 53 with standard deviation 40 and those by B are 45 and 16, then who is more consistent ?

- (1) A
 - (2) B
 - (3) Both
 - (4) None
-

SPACE FOR ROUGH WORK

32. Recommended grade of tar for grouting purpose is :

- (1) RT - 2 (2) RT - 3 (3) RT - 5 (4) RT - 1
-

33. For M10 grade of concrete, approximate mix is :

- (1) 1 : 3 : 6 (2) 1 : 1 : 2 (3) 1 : 2 : 4 (4) 1 : 1.5 : 3
-

34. Change point refers to a point :

- (1) Where the level is shifted to from its previous position
(2) Where elevation is known at the beginning of the work itself
(3) Where both foresight and back sight are taken
(4) Where new instrument is set up, if the previous instrument is malfunctioning
-

35. Sludge Volume Index is used to indicate :

- (1) physical state of the sludge produced
(2) desired sludge rate
(3) sludge to volume ratio
(4) BOD concentration
-

36. The duty at the end point of canal minor, where the governments control usually ceases is called ?

- (1) Duty on field (2) Outlet duty (3) Flow duty (4) Storage duty
-

37. In case of traffic studies PCU stands for :

- (1) Public Car Union (2) Public Car Unit
(3) Passenger Car Unit (4) Pollution Car Unit
-

SPACE FOR ROUGH WORK

38. If C = unit cohesion, Φ = angle of internal friction, γ = soil unit weight, then the critical height of an unsupported vertical cut in cohesive soils is :

(1) $\left(\frac{4C}{\gamma}\right)\tan\left(45^\circ + \frac{\Phi}{2}\right)$	(2) $\left(\frac{2C}{\gamma}\right)\tan\left(45^\circ + \frac{\Phi}{2}\right)$
(3) $\left(\frac{4C}{\gamma}\right)\cot\left(45^\circ + \frac{\Phi}{2}\right)$	(4) $\left(\frac{2C}{\gamma}\right)\cot\left(45^\circ + \frac{\Phi}{2}\right)$

39. Permissible chloride content for water supplies is :

(1) 100 mg/l	(2) 250 mg/l	(3) 300 mg/l	(4) 80 mg/l
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40. If A is any skew - symmetric matrix of odd order then :

(1) $ A = 0$	(2) $ A \neq 0$	(3) $ A = \pm 1$	(4) None
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41. For fish habitat in river, the minimum dissolved oxygen required is :

(1) 2 mg/l	(2) 4 mg/l	(3) 8 mg/l	(4) 10 mg/l
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42. If the Reynolds number is more than 5×10^5 the boundary layer is called :

(1) Laminar boundary	(2) Turbulent boundary layer
(3) Both laminar and turbulent	(4) None of the above

43. A pipe installed in house drainage to preserve the water seal of traps, is called a :

(1) Vent pipe	(2) Waste pipe
(3) Soil pipe	(4) Antisiphonage pipe

44. The hyetograph is a plot of :

(1) Cumulative rainfall Vs time	(2) Rainfall intensity Vs time
(3) Rainfall depth Vs duration	(4) Discharge Vs time

SPACE FOR ROUGH WORK

45. Two sources generate noise levels of 50 dB each. The cumulative effect of these two noise levels on human ear is :

- (1) 53 dB (2) 100 dB (3) 56 dB (4) 108 dB
-

46. Lysimeter is used to measure :

- (1) Infiltration (2) Evaporation
(3) Evapotranspiration (4) Vapour pressure
-

47. An Index Map used in highway projects shows :

- (1) Details of various alternate alignments
(2) General details of existing structure
(3) General topography of area
(4) Proposed and existing roads
-

48. If the L is actual length of a column then, the effective length (l_{eff}) of the column when one end is fixed and the other end is free :

- (1) L (2) $2L$ (3) $\frac{L}{2}$ (4) $\frac{L}{\sqrt{2}}$
-

49. The ratio of the undisturbed shear strength to the remoulded shear strength in cohesive soils under undrained conditions is :

- (1) Zero (2) 1 (3) > 1 (4) 0 to 1
-

50. In the plate load test for finding the bearing capacity of soil, the size of square bearing plate should be :

- (1) less than 300 mm (2) 300 mm to 750 mm
(3) 750 mm to 1 metre (4) more than 1 metre
-

SPACE FOR ROUGH WORK

51. What is the ratio of load carrying capacity of a fixed beam to that of cantilever beam of the same span having the same maximum bending and loaded with u.d.l throughout the span ?
(1) 6 (2) 4 (3) 3 (4) 2
-
52. In case of a laminar flow the loss of pressure head is proportional to :
(1) Velocity (2) Velocity²
(3) Velocity³ (4) None of the above
-
53. Uniformity coefficient of a soil is :
(1) Always less than 1 (2) Always equal to 1
(3) ≤ 1 (4) ≥ 1
-
54. If a matrix A is $A = \begin{bmatrix} 2 & 3 \\ 0 & 1 \end{bmatrix}$ then eigen values of $A^3 + 2A^2 + 5A + I$ are :
(1) $3^2, 3^3$ (2) $3, 3^3$ (3) $3, 3^2$ (4) $3^2, 3^4$
-
55. As per IRC, maximum load of axle of a vehicle should not exceed :
(1) 810 kg (2) 7500 kg (3) 8170 kg (4) 7510 kg
-
56. The permissible SPM standard in industrial areas in India is :
(1) $100 \mu\text{g}/\text{m}^3$ (2) $200 \mu\text{g}/\text{m}^3$ (3) $500 \mu\text{g}/\text{m}^3$ (4) $1000 \mu\text{g}/\text{m}^3$
-
57. The number of accidents in a year attributed to taxi drivers in a city follows a Poisson distribution with mean 3. Out of 1000 taxi drivers, find the approximate number of drivers with no accident in a year. (Given : $e^{-3} = 0.0498$).
(1) 50 (2) 49 (3) 45 (4) 41
-

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58. Sludge bulking can be controlled by :

- | | |
|------------------|---------------------|
| (1) Chlorination | (2) Coagulation |
| (3) Aeration | (4) Denitrification |
-

59. According to Terzaghi's theory, the ultimate bearing capacity at ground surface for a purely cohesive soil and for a smooth base of a strip footing is (Here, C = Unit cohesion of soil) :

- | | | | |
|--------------|--------------|-------------|-------------|
| (1) $2.57 C$ | (2) $5.14 C$ | (3) $5.7 C$ | (4) $6.2 C$ |
|--------------|--------------|-------------|-------------|
-

60. Which of the following methods is best suited for finding permeability of coarse-grained soils ?

- | | |
|--------------------------|----------------------------|
| (1) Constant head method | (2) Falling head method |
| (3) Both (1) and (2) | (4) Neither of the methods |
-

61. According to IS classification, the range of silt size particles is :

- | | |
|-----------------------|-----------------------|
| (1) 4.75 to 2.00 mm | (2) 2.00 to 0.425 mm |
| (3) 0.425 to 0.075 mm | (4) 0.075 to 0.002 mm |
-

62. The coefficient of active earth pressure for loose sand having an angle of internal friction of 30° is :

- | | | | |
|-------------------|-------|-------|-------------------|
| (1) $\frac{1}{3}$ | (2) 3 | (3) 1 | (4) $\frac{1}{2}$ |
|-------------------|-------|-------|-------------------|
-

63. The settlement of a group of friction piles as compared to that of a single pile is :

- | | | | |
|----------|----------|----------|-------------------|
| (1) Same | (2) Less | (3) More | (4) None of these |
|----------|----------|----------|-------------------|
-

64. The secondary air pollutant among the following is :

- | | |
|---------------------|---------------------------------|
| (1) Sulphur dioxide | (2) Methane |
| (3) Carbon monoxide | (4) Peroxy Acetyl Nitrate (PAN) |
-

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65. Using Euler's method take step of size 0.1 and find the approximate value of y corresponding to $x=0.2$ for initial value problem $\frac{dy}{dx} = x^2 + y^2$ and $y(0)=1$.

- (1) 1.322 (2) 1.222 (3) 1.122 (4) 1.022
-

66. Short Circuiting is related to :

- (1) Sedimentation tank (2) Trickling filter
(3) Activated Sludge Process (4) Septic tank
-

67. What is the modular ratio to be used in the analysis of RC beam using working stress method of the grade of concrete i.e. M20 ?

- (1) 18.6 (2) 13.3 (3) 9.9 (4) 6.5
-

68. Vicat's apparatus is used to measure :

- (1) Soundness of cement (2) Consistency of cement
(3) Fineness of cement (4) Shrinkage of cement
-

69. The detention period in a septic tank is of the order of :

- (1) 2 - 6 hrs (2) 4 - 8 hrs (3) 12 - 36 hrs (4) 2 - 4 days
-

70. Let y be the solution of initial value problem $\frac{d^2y}{dt^2} + y = t$, $y(0)=1$, $y'(0)=0$. Let Laplace of y be $F(s)$ then the value of $F(1)$ is :

- (1) 2 (2) 0 (3) 1 (4) $\frac{1}{2}$
-

SPACE FOR ROUGH WORK

71. In an unconfined compression test on a clay specimen of initial volume V and initial length L , the change in length is ΔL and change in volume is ΔV . The cross-section area at failure is :

(1) $\frac{V}{(L - \Delta L)}$ (2) $\frac{(V + \Delta V)}{(L - \Delta L)}$ (3) $\frac{(V - \Delta V)}{(L - \Delta L)}$ (4) $\frac{V}{(L + \Delta L)}$

72. Phreatic line in an earthen dam is :

(1) Straight line (2) Parabolic (3) Circular (4) Elliptic

73. Dynamic viscosity (μ) has the dimension as :

(1) MLT^{-2} (2) $ML^{-1}T^{-1}$ (3) $ML^{-1}T^{-2}$ (4) $M^{-1}L^{-1}T^{-1}$

74. In a closed traverse the sum of measured exterior angle should be :

(1) $(2n - 4) \times 90^\circ$ (2) $(2n + 4) \times 90^\circ$
(3) 360 (4) $(2n - 4) \times 180^\circ$

75. At what stress does the first flexural crack appear in RCC beams made of M25 grade of concrete ?

(1) 3.0 Mpa (2) 3.5 Mpa (3) 4.0 Mpa (4) 4.5 Mpa

76. Dental disorder, decalcification is caused by :

(1) lead (2) fluorine (3) chlorine (4) calcium

77. If N = rotation speed in rpm, P = Power in kW, and H = Head in 'm' then, the specific speed of turbine is given by :

(1) $\frac{N\sqrt{P}}{H^{3/2}}$ (2) $\frac{N\sqrt{P}}{H^{5/4}}$ (3) $\frac{N\sqrt{P}}{H^{3/4}}$ (4) $\frac{N\sqrt{P}}{H^{5/2}}$

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78. Falling drop of rain acquires spherical shape on account of :

- | | |
|---------------------|---------------------|
| (1) Viscosity | (2) Surface Tension |
| (3) Vapour Pressure | (4) Compressibility |
-

79. Which of the following types of soils is transported by gravitational forces ?

- | | | | |
|-----------|-----------|-----------|---------------|
| (1) Loess | (2) Talus | (3) Drift | (4) Dune sand |
|-----------|-----------|-----------|---------------|
-

80. Which of the following is an analytic function ?

- | | | | |
|-----------------------|----------------|----------------|-------------------|
| (1) $\frac{z}{1+z^2}$ | (2) $z\bar{z}$ | (3) e^{-z^2} | (4) $\frac{1}{z}$ |
|-----------------------|----------------|----------------|-------------------|
-

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सूचना — (पृष्ठ 1 वरून पुढे....)

- (8) प्रश्नपुस्तिकेमध्ये विहित केलेल्या विशिष्ट जागीच कच्चे काम (रफ वर्क) करावे. प्रश्नपुस्तिकेव्यतिरिक्त उत्तरपत्रिकेवर वा इतर कागदावर कच्चे काम केल्यास ते काँपी करण्याच्या उद्देशाने केले आहे, असे मानले जाईल व त्यानुसार उमेदवारावर शासनाने जारी केलेल्या “परीक्षांमध्ये होणाऱ्या गैरप्रकारांना प्रतिबंध करण्याबाबतचे अधिनियम-82” यातील तरतुदीनुसार कारवाई करण्यात येईल व दोषी व्यक्ती कमाल एक वर्षाच्या कारावासाच्या आणि/किंवा रुपये एक हजार रकमेच्या दंडाच्या शिक्षेस पात्र होईल.
- (9) सदर प्रश्नपत्रिकेसाठी आयोगाने विहित केलेली वेळ संपल्यानंतर उमेदवाराला ही प्रश्नपुस्तिका स्वतःबरोबर परीक्षाकक्षाबाहेर घेऊन जाण्यास परवानगी आहे. मात्र परीक्षा कक्षाबाहेर जाण्यापूर्वी उमेदवाराने आपल्या उत्तरपत्रिकेचा भाग-1 समवेक्षकाकडे न विसरता परत करणे आवश्यक आहे.

नमुना प्रश्न

Pick out the correct word to fill in the blank :

Q. No. 201. I congratulate you _____ your grand success.

- (1) for (2) at (3) on (4) about

ह्या प्रश्नाचे योग्य उत्तर “(3) on” असे आहे. त्यामुळे या प्रश्नाचे उत्तर “(3)” होईल. यास्तव खालीलप्रमाणे प्रश्न क्र. 201 समोरील उत्तर-क्रमांक “③” हे वर्तुळ पूर्णपणे छायांकित करून दाखविणे आवश्यक आहे.

प्र. क्र. 201. ① ② ● ④

अशा पद्धतीने प्रस्तुत प्रश्नपुस्तिकेतील प्रत्येक प्रश्नाचा तुमचा उत्तरक्रमांक हा तुम्हाला स्वतंत्ररीत्या पुरविलेल्या उत्तरपत्रिकेवरील त्या त्या प्रश्नक्रमांकासमोरील संबंधित वर्तुळ पूर्णपणे छायांकित करून दाखवावा. ह्याकरिता फक्त काळ्या शाईचे बॉलपेन वापरावे, पेन्सिल वा शाईचे पेन वापरू नये.

कच्च्या कामासाठी जागा /SPACE FOR ROUGH WORK