# SUPREME COURT OF INDIA RECRUITMENT CELL

DATED:- 01.10.2022

# Inviting online objection to the answer key: Building Supervisor.

Objections, if any, are invited online by Tuesday, 4<sup>th</sup> October, 2022 (5.00 P.M.) from candidates to the answers as indicated in the PDF version of the question paper and the answer shown below each question in connection with Objective Type Multiple Choice Question in the question paper for Written Test held on 06.08.2022 for the post of Building Supervisor. The objection may be sent through at e-mail address recruitment.cell@sci.nic.in.

# WRITTEN EXAMINATION-ANSWER KEY

(Building Supervisor)

## **Multiple Choice Question:**

(1 mark each)

- Q 1. Which is the tank on the back of a toilet?
  - (A) Soap tank
  - (B) Septic tank
  - (C) Flush tank
  - (D) None

Answer- Flush Tank

- Q 2. What is the first thing that happens to wastewater at a wastewater treatment plant?
  - (A) Treatment with chlorine or ultraviolet light to kill pathogens
  - (B) Liquid wastewater is mixed with air to help bacteria breakdown small particles of solid material
  - (C) Large solid things are screened out
  - (D) Scum and sludge are separated from the liquid wastewater Answer- Large solid things are screened out
- Q 3. What is sludge?
  - (A) Insects that live under rocks in streams
  - (B) The liquid part of wastewater
  - (C) The solids that are heavier than liquid wastewater and sink to the bottom
  - (D) The solids, like fats, grease, and oil, that float on top of liquid wastewater Answer- The solids, like fats, grease, and oil, that float on top of liquid wastewater
- Q 4. What happens during the disinfection step at a wastewater treatment plant?
  - (A) scum and sludge are separated from the liquid wastewater
  - (B) treatment with chlorine or ultraviolet light to kill pathogens
  - (C) liquid wastewater is mixed with air to help bacteria breakdown small particles of solid material
  - (D) large solid things are screened out

Answer- treatment with chlorine or ultraviolet light to kill pathogens

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- Q 5. If 'orange' is called 'butter', 'butter' is called 'soap', 'soap' is called 'ink', 'ink' is called 'honey' and 'honey' is called 'orange' then which of the following will be used for washing clothes?
  - (A) Honey
  - (B) Butter
  - (C) Soap
  - (D) Ink

Answer- Ink

<u>Directions</u>: The following question No.6 consists of two words each that have certain relationship between each other, followed by four lettered pairs of words. Select the related pair that has the same relationship as the original pair of words.

Q 6. Sin: Crime::?

(A) Man : Animal (B) Home : Court

(C) Morality: Legality

(D) Jury: Priest

Answer- Morality: Legality

- Q 7. How many such pairs of letters are there in the word 'FOREHAND' each of which have as many letters between them as they have in the English alphabet?
  - (A) One
  - (B) Two
  - (C) Three
  - (D) More than three

Answer- Two

<u>Directions</u>: The question Nos. 8 to 10 are based on the information given below: Four ladies A, B, C and D and four gentlemen E, F, G and H are sitting in a circle round a table facing each other.

- (i) No two ladies or two gentlemen are sitting side by side.
- (ii) C, who is sitting between G and E, is facing D.
- (iii) F, is sitting between D and A, is facing G.
- (iv) H is to the right of B.
- Q 8. Who is sitting to the left of A?
  - (A) E
  - (B) F
  - (C) G
  - (D) None of these

Answer- F

- Q 9. E is facing whom?
  - (A) B
  - (B) G
  - (C) H
  - (D) None of these

Answer- H

- Q 10. Who are immediate neighbours of B?
  - (A) G and H
  - (B) E and F
  - (C) E and H
  - (D) None of these

Answer- G and H

- Q 11. From his house, Lokesh went 15 km to the North. Then, he turned West and covered 10 km. Then, he turned South and covered 5 km. Finally, turning to East, he covered 10 km. In which direction is he from his house?
  - (A) East
  - (B) West
  - (C) North
  - (D) South

Answer- North

- Q 12. In a row of children facing North, A stands 15<sup>th</sup> from left and B stands 9<sup>th</sup> from left. C who stands exactly between A and B is 7<sup>th</sup> from right. What is total number of children standing in a row?
  - (A) 17
  - (B) 18
  - (C) 19
  - (D) 20

Answer-18

<u>Directions</u>: The news items in question nos. 13 to 15 given below is to be classified into one of the following five areas:

- (1) Social Issues
- (2) Environmental Issues
- (3) Politics
- (4) Science and Health

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the cargo ship.  (A) Social Issues  (B) Environmental Issues  (C) Politics  (D) Science and Health	
Answer- Environmental Issues  O 14 Parliament was adjourned due to s	everal instances of abusive behaviour by the
members.	everal mistarioes of abasive behaviour by the
(A) Social Issues	
(B) Environmental Issues	
(C) Politics	
(D) Science and Health	
Answer- Politics	
	all the liquor shops to deal with domestic
violence due to alcoholism.	
(A) Social Issues	
(B) Environmental Issues	
(C) Politics (D) Science and Health	
Answer- Social Issues	
Allswer Social Issues	
Q 16. Full form of WHO is?	
(A) World Hygiene Organisation	
(B) World Heritage Organization	
(C) World Health Organization	
(D) World Human Organisation	
Answer- World Health Organization	
	ed in Article of Indian Constitution?
(A) Article 50	
(B) Article 50A	
(C) Article 51	
(D) Article 51A Answer- Article 51A	
Answer- Article 51A	
Q 18. Which of the following is used to pr	ovide hardcopy ?
(A) CRT	ovide nardeopy.
(B) Computer Console	
(C) Printer	
(D) Card Reader	
Answer- Printer	

Q 13. Thousands of fishes and aquatic birds were found dead after the oil spill from

- Q 19. On which date Swachh Bharat Abhiyan was launched?
  - (A) 2 October, 2015
  - (B) 2 October, 2013
  - (C) 2 October, 2014
  - (D) 20 October, 2014

Answer- 2 October, 2014

- Q 20. What would happen if all the fungi and other decomposers disappeared?
  - (A) nothing
  - (B) the air would be cleaner
  - (C) bodies of dead plants and animals would pile up
  - (D) soil would have more nutrients

Answer- bodies of dead plants and animals would pile up

- Q 21. What is wastewater?
  - (A) Water after it's been used in the toilet, tub or sink
  - (B) Poo water
  - (C) Both above
  - (D) None

Answer- Both above

- Q 22. Study the following statements about ozone and find out the correct ones:
- (a) It is essential for breathing of living organisms.
- (b) It is used to disinfect water.
- (c) It absorbs ultraviolet rays.
- (d) Its proportion in air is about 3%.
  - (A) (a), (b) and (c)
  - (B) (b) and (c)
  - (C) (a) and (d)
  - (D) All four

Answer- (b) and (c)

Q 23. Which process is used to remove dirt and sand from wastewater?

- (A) Aeration
- (B) Chlorination
- (C) Sedimentation
- (D) Flocculation

Answer-Sedimentation

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Q 24. Which of these diseases can happen from drinking contaminated
water?
(A) Pneumonia
(B) Covid-19
(C) Malaria
(D) Cholera
Answer- Cholera
Q 25. Sanitation is the means of promoting health through prevention of human contact with the hazards of waste.
(A) Hygienic
(B)Proper
(C) Ultimate
(D) Perfect
Answer- Hygienic
Q 26. Which is the cleanest city of India?
(A) Mysore
(B) Surat
(C) Delhi
(D) Chandigarh
Answer- Chandigarh
, wister Ghanangam
Q 27. Which is the cleanest Country in the world?
(A) Singapore
(B) Cuba
(C) Austria
(D) France
Answer- Singapore
Answer-Singapore
Q 28. What is DDT?
(A) an elemental plant nutrient
(B) a low-toxicity drug taken to cure malaria
(C) a microbicide that is safe for people
(D) a persistent, chlorinated hydrocarbon insecticide
Answer- a persistent, chlorinated hydrocarbon insecticide

- Q 29. What is an occupational disease?
  - (A) a condition caused by a difference in the genes that someone inherited from their parents that interferes with how the body works
  - (B) a condition caused by a pollutant or toxin getting into someone and then interfering with growth, development, or function of the body
  - (C) a condition caused by a foreign organism getting into someone where it interferes with how the body works and reproduces and spreads to someone else
  - (D) a condition caused by exposure to dangerous conditions or toxic substances in a work situation

Answer- a condition caused by exposure to dangerous conditions or toxic substances in a work situation

- Q 30. What is the term used for verification of a login name and password in computer terminology?
  - (A) Configuration
  - (B) Authentication
  - (C) Accessibility
  - (D) Logging

Answer- Authentication

- Q 31. Which company has developed Pixel smartphone?
  - (A) Microsoft
  - (B) Google
  - (C) Apple
  - (D) Samsung

Answer- Google

- Q 32. The conditions for bacteria to survive are
  - (A) Food, temperature, stress, oxygen, acidity, time
  - (B) Food, temperature, moisture, radiation, acidity, time
  - (C) Food moisture, acidity, oxygen, time, temperature
  - (D) None

Answer- Food moisture, acidity, oxygen, time, temperature

- Q 33. Food Contact surfaces should be cleaned:
  - (A) Before and after they are used
  - (B) When they are visibly dirty
  - (C) Every four hours
  - (D) All the above

Answer- All the above

Q 34. How much water does a standard toilet tank hold?  (A) 1 gallon  (B) 2 gallons  (C) 3 gallons
(D) None Answer- 2 gallons
Q 35. After flushing the toilet, where does the water and waste go?  (A) into a holding tank (B) into a sewerage system (C) both above (D) None Answer- both above
Q 36. All toilets have main components.  (A) Two (B) three (C) four (D) All of them Answer- three
Q 37. If you plan to replace an old toilet with a newer model, why must you measure the distance from the wall to the toilet floor bolts?  (A) Toilets come in different sizes.  (B) You need to know how much piping to buy.  (C) Both  (D) Neither answer is correct.  Answer- Toilet come in different sizes
Q 38. What is the single most effective way to prevent the transmission of disease?  (A) Antibiotics (B) Hand washing with water only (C) Hand washing with soap and water (D) No way  Answer- Hand washing with soap and water

- Q 39. Which of the following is true about bacteria?
  - (A) Bacteria multiplies and grows faster in warm environments.
  - (B) Bacteria needs air to survive.
  - (C) Every type of bacteria can give people food poisoning.
  - (D) By freezing food you can kill bacteria.

Answer- Bacteria multiplies and grows faster in warm environments

## Q 40. Viruses are:

- (A) Complete saprophytes
- (B) Partial parasites
- (C) Partial saprophytes
- (D) Total Parasites

Answer-Total Parasites

- Q 41. Which one of the following disease is caused by bacteria:
  - (A) Tuberculosis
  - (B) Smallpox
  - (C) Rabies
  - (D) Covid-19

Answer-Tuberculosis

- Q 42. Normal temperature of human body is:
  - (A) 40.5 F
  - (B) 36.9 F
  - (C) 98.6 F
  - (D) 82.4 F

Answer-98.6 F

- Q 43. Which one of the following gases plays a decisive role in affecting the climate of earth?
  - (A) Oxygen
  - (B) Nitrogen
  - (C) Carbon dioxide
  - (D) Hydrogen

Answer- Carbon dioxide

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- Q 44. Which Institute in India has embarked on a full-scale project for treating and disposing of solid waste generated within the Institute by itself?
  - (A) All India Institute of Medical Science, Delhi
  - (B) India Institute of Science, Bangalore
  - (C) National Institute of Urban Affairs, Delhi
  - (D) IIT, Delhi

Answer-India Institute of Science, Bangalore

- Q 45. Which year has been declared as the International year of Sanitation by the United Nation Organization (UNO)?
  - (A) 2014
  - (B) 2015
  - (C) 2008
  - (D) 2011

Answer- 2008

- Q 46. What is the full form of Wi-Fi?
  - (A) Wireless Fidelity
  - (B) Wireless Find
  - (C) Wireless Function
  - (D) Wireless Fibber

Answer- Wireless Fidelity

- Q 47. What is the full form of 'CC' used in email communications?
  - (A) Candid Copy
  - (B) Common Copy
  - (C) Carbon Copy
  - (D) Combined Copy

Answer- Carbon Copy

- Q 48. What are the objectives of NUSP?
  - (A) To address issues on sanitation & prepare city sanitation plan
  - (B) To migrate urban inhabitants to safer places
  - (C) To provide urban people with brooms to clean their houses
  - (D) To prepare National Urban Safety Plan

Answer- To address issues on sanitation & prepare city sanitation plan

### Q 49. What is Black water?

- (A) It is wastewater discharged from toilet
- (B) Wastewater from the bathroom
- (C) Wastewater from the kitchen sink
- (D) All above

Answer- It is wastewater discharged from toilet

### Q 50. What is Electronic health recorder:

- (A) It is distributed personal health record in digital format
- (B) It is a recorder which record health
- (C) It is an instrument, which record blood pressure
- (D) It is a device which records health electronically without input Answer- It is distributed personal health record in digital format

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