



NOTICE

QUESTION PAPER AND ANSWER KEYS OF WRITTEN TEST FOR THE POST OF “ASSISTANT REGISTRAR” WHICH WAS HELD ON 06-03-2022

[Against Advt. No. IISER-K/Rectt. NT-01/2018/Admn., Dated 25.05.2018]

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[Against Advt. No. IISER-K/Rectt. NT-02/2019/Admn., Dated 22.08.2019]

1. The Written Test for the post of **ASSISTANT REGISTRAR** was conducted on **06-03-2022 (Sunday)** from **11.00 A.M. to 12.30 P.M.**
2. The **Question Paper and Answer Keys** of the questions of the said test are now available on the Institute website to be accessed by a candidate.
3. Candidates can file their objection related to the Question (s)/ Answer Key (s).
4. Candidates can send the details to the email jobs@iiserkol.ac.in in this order –
 - i) Name
 - ii) Application Number
 - iii) Objecting Question No/ Answer Key as per the QP Set/ Answer Key on the website.
5. Objection against Question Paper (s)/ Answer Key (s) for the said test can be filed upto **20-03-2022 (Sunday)** after which no challenge will be accepted and entertained.
6. If any objection is found valid then suitable decision regarding marks for the question (s) will be taken and applied.
7. **Final results of the Written Test will be announced on the website after completion of the above process.**

For any queries or clarifications, candidates can call Administration Help Desk at [033-61360000 \(Extn.1104\)](tel:033-61360000) or write to us at jobs@iiserkol.ac.in.

This is issued with approval of the Competent Authority.

Date: **09-03-2022**

**The Chairman
Selection Committee, IISER
Kolkata**

Indian Institute of Science Education and Research Kolkata

Written Test for the Selection of Assistant Registrar

Date: 06-03-2022

Marks: 50

Time: 11:00 AM to 12:30 PM

Applicant's Name:

Application Number:

Signature of Invigilator:

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General Instructions

1. On receipt of the question papers please write down your name and Application Number in Capital Letters.
2. 50 questions are available with serial numbers 1-50 (Category A: 5 Questions, Category B: 5 Questions, Category C: 5 Questions, Category D: 5 Questions and Category E: 30 Questions). If any serial numbers are repeated, please exchange the question paper before answering.
3. The questions are of multiple choice type with four options. Please write the answer along with the alphabet of the option i.e. A, B, C or D.
4. The following marks in the answers are treated as ineligible. \surd , X, O, \square , underlining, etc.
5. If the written answers are to be changed, please cancel the already written answer completely by drawing a line on the answer and the new answer to be written at the bottom.
6. Every correct answer will carry one mark each.
7. If any questions are found repeated, the candidate has the choice to answer or omit, but all the questions will be awarded marks.
8. The candidate has to sign at the bottom of all the pages

Category A

1. Golf player Vijay Singh belongs to which country?

- (A) USA (B) **Fiji** (C) India (D) UK

Answer: **B**

2. First Indian woman to win Man Booker Prize?

- (A) Kiran Desai (B) V.S. Naipaul (C) **Arundhati Roy** (D) Bernice Rubens

Answer: **C**

3. According to WHO, the bird flu virus cannot be transmitted through food cooked beyond;

- (A) 60 °C (B) **70 °C** (C) 80 °C (D) 90 °C

Answer: **B**

4. Full form of BCG is

- (A) Bacillus Cholera Germ (B) **Bacillus Calmette Guerin** (C) Bacillus Curative Gene (D) Bacillus Cholera Guerin

Answer: **B**

5. Which of the following diseases is not caused by VIRUS?

- (A) Chicken Pox (B) Dengue (C) Polio (D) **Cholera**

Answer: **D**

Category B

6. The smallest number by which 8788 must be divided so that the quotient is a perfect cube is

- (A) 13 (B) 2 (C) **4** (D) 8

Answer: **C**

7. A reduction of 20% in the price of sugar enables Mr. Roy to buy an extra 3 Kg of it for Rs. 360. The reduced rate per Kg is;

- (A) **Rs. 24** (B) Rs. 30 (C) Rs. 32 (D) Rs. 36

Answer: **A**

8. A's income is 60% more than that of B. By what per cent is B's income less than A's?

- (A) 30% (B) **37.5%** (C) 40% (D) 60%

Answer: **B**

9. The ages of A and B are in the ratio 5 : 7. Four years from now the ratio of their ages will be 3: 4. The present age of B is;

- (A) 15 years (B) 20 years (C) 21 years (D) **28 years**

Answer: **D**

10. A pump can fill a tank in 2 hours. Due to a leak in the tank it takes $2\frac{1}{3}$ hours to fill the tank. The leak can empty the full tank in;

- (A) $2\frac{1}{3}$ hours (B) 7 hours (C) 8 hours (D) **14 hours**

Answer: **D**

Category C

11. Spelling test - find correct spelling:

- (A) Acquaintance (B) Acquaintance (C) Acquaintance **(D) Acquaintance**

Answer: **D**

12. Synonym of **Tenacity** is

- (A) Ingratitude (B) Decimation (C) Splendor **(D) Perseverance**

Answer: **D**

13. Select the correct plural form of “Bacillus”

- (A) Bacilli** (B) Bacils (C) Bacilluses (D) Bacills

Answer: **A**

14. Pick out the most effective word from the given words to fill in the blanks to make the sentence meaningfully complete. I saw a _____ of cows in the field.

- (A) group **(B) herd** (C) swarm (D) flock

Answer: **B**

15. The correct one-word substitution for “One who has good taste for food” is

- (A) Gourmet** (B) Curator (C) Parasite (D) Stoic

Answer: **A**

Category D

16. Who is the inventor of World Wide Web?

- (A) Tim Berners-Lee** (B) Steve Jobs (C) Marc Andreessen (D) Alan Turing

Answer: **A**

17. A laser printer does not use

- (A) A Laser Beam (B) A Print Head (C) Static Electricity **(D) Spray Nozzles**

Answer: **D**

18. Which of the following is not necessarily a Pointing Device in computers?

- (A) Mouse **(B) Monitor** (C) Touchpad (D) Stylus

Answer: **B**

19. What is a half byte also called as?

- (A) Worm **(B) Nibble** (C) Eniac (D) 8-bits

Answer: **B**

20. When Second Generation computers were developed?

- (A) 1959-1965** (B) 1964-1972 (C) 1940-1956 (D) 1973-1978

Answer: **A**

Category E

21. As per Govt. of India rule what % of vacancies is reserved for allotment on medical ground in respect with the out-of-turn allotment of quarters.

- (A) 5% (B) 7% (C) 7.5% (D) 10%

Answer: **A**

22. After penalty of a Govt. servant he/she may prefer an appeal to the Appellate Authority within _____ days of receipt of the order:

- (A) 30 Days (B) **45 Days** (C) 90 Days (D) 180 Days

Answer: **B**

23. Without any special approval deputation will be for a maximum period of:

- (A) 1 Year (B) 2 Years (C) **3 Years** (D) 5 Years

Answer: **C**

24. The normal size of zone of consideration for only 1 number of vacancy under DPC:

- (A) 4 (B) **5** (C) 7 (D) 8

Answer: **B**

25. The 4th and 7th points in a 200 point roster are reserved for:

- (A) UR and SC respectively (B) SC and OBC respectively (C) SC and ST respectively (D) **OBC and SC respectively**

Answer: **D**

26. "Leave Not Due" may be granted in which ground when:

- (A) **There is no half pay leave at credit** (B) There is no earned leave at credit
(C) There is no casual leave at credit (D) There is no child care leave at credit

Answer: **A**

27. Which of the following purchase is not covered under GFR-2017:

- (A) Furniture (B) Spare parts of a machine (C) **Periodicals** (D) Printer

Answer: **C**

28. How many members are required to form a Local Purchase Committee for purchasing through market survey:

- (A) At least 2 (B) **At least 3** (C) At least 4 (D) At least 5

Answer: **B**

29. What maximum % of advance payment can be made to a private firm without Bank Guarantee:

- (A) 20% (B) 30% (C) 40% (D) **None of A, B and C**

Answer: **D**

30. An online real-time purchasing technique to select the successful bid, which involves presentation by bidders of successively more favourable and competitive bids during a scheduled period of time and automatic evaluation of bids is called:

- (A) Electronic Procurement (B) Electronic Buyer Seller Action
(C) **Electronic Reverse Auction** (D) Electronic Buyer Selection

Answer: **C**

31. "Management By Objectives" was first suggested by:

- (A) Peter Drucker (B) Henry Mintzberg (C) Frederick Taylor (D) Henri Fayol

Answer: A

32. Under the Right to Information Rules, 2012, fee for inspection of records, for the first hour of inspection:

- (A) Rs. 5 (B) Rs. 10 (C) Nil (D) None of A, B and C

Answer: C

33. Second Appeals on information pertaining to a person's life and liberty should be decided by Information Commissions within;

- (A) As expeditiously as possible, but within 5 days (B) 48 hours
(C) No such time limit has been specified (D) 24 hours

Answer: C

34. The Pension Fund Regulatory & Development Authority Act was passed on:

- (A) 9th September, 2012 (B) 19th September, 2013 (C) 24th September, 2013 (D) 29th September, 2014

Answer: B

35. The term of office of two members as nominated by the Board for the Finance Committee is:

- (A) 2 years (B) 3 years (C) 4 years (D) 5 years

Answer: A

36. Who is the chairperson of The Building and Works Committee:

- (A) Chairman, BoG (B) Director (C) Deputy Director (D) An architect nominated by the Chairperson; BoG, member

Answer: B

37. The tenure of one Warden (by rotation, nominated by the Director) as a member of the Senate is for a period of:

- (A) 1 year (B) 2 years (C) 3 years (D) 4 years

Answer: A

38. How many professors of the Institute can be nominated by the Senate for members of the Board:

- (A) 1 (B) 2 (C) 3 (D) 4

Answer: B

39. Who is the Chairperson of the Committee for Drafting National Education Policy- 2019?

- (A) Vasudha Kamat (B) K. Kasturirangan (C) Krishna Mohan Tripathy (D) G. Madhavan Nair

Answer: B

40. NAAC is an autonomous institution under the aegis of:

- (A) UGC (B) CSIR (C) AICTE (D) ICSSR

Answer: A

41. All India Council for Technical Education (AICTE) was set up in:

- (A) 1943 (B) 1945 (C) 1947 (D) 1950

Answer: B

42. How many overall parameters are there for National Institutional Ranking Framework (NIRF):
(A) 3 (B) 4 (C) 5 (D) 6

Answer: C

43. Which Central Govt. Employees are eligible for the benefit of two HRAs with some conditions:
(A) Who are posted in North East Region (B) Who are posted in Andaman & Nicobar Island
(C) Who are posted at Ladakh (D) All of the above

Answer: D

44. Which is not a minor penalties according to the discipline rules:
(A) Censure (B) Withholding of promotion
(C) Reduction to a lower stage for 5 years only (D) Withholding of future increments

Answer: C

45. For which activities permission/sanction from competent authority is not required:
(A) To accept International awards (B) To enrol as member of St. John Ambulance Brigade
(C) To join course of studies for University degree (D) None of the above

Answer: D

46. Sealed Cover procedure in Departmental promotion is followed in which of the following circumstances:
(A) For departmental promotion of all employees (B) Those employees who has "Outstanding" APAR in last 5 years
(C) Those employees who are under suspension (D) Those employees who has "Very Good" APAR in last 5 years

Answer: C

47. Read the following two statements and choose the correct alternatives:
I. Every page in each part of the file should be consecutively numbered in separate series.
II. The record classified as Category 'A' does not qualify for permanent preservation for administrative purposes.
(A) Both I and II are true (B) I is true and II is false (C) I is false and II is true (D) Both I and II are false

Answer: B

48. Which of the following is true for definition of Single Tender Contract:
I. Only one tender is received
II. Four bids were received but after technical evaluation it results in only one effective bid.
(A) Only I is true (B) Only II is true (C) Both I and II are true (D) None of I and II are true

Answer: C

49. Autonomy in higher education implies freedom in:
(A) Finance (B) Administration (C) Policy-making (D) Curriculum development

Answer: D

50. Which of the following organization deals with "capacity building programme" on Education Planning?
(A) NCERT (B) UGC (C) NAAC (D) NUEPA

Answer: D