



Tripura University

Suryamaninagar-799022, Tripura (W)

Name of the Examination

Written Test for the post of ASSISTANT

Name of the Candidate: _____

Registration No. _____

Roll No. _____

Date of Birth (in figure) : _____

(in word) _____

Signature of the Candidate _____

Date : _____

Signature of the Superintendent

Signature of the Invigilators

INSTRUCTIONS TO THE CANDIDATES

1. This exam is of 120 minutes duration and the Test Booklet cum answer sheet contains 68 questions. All questions are compulsory.
2. These 68 questions are divided into four sections (A, B, C and D) as per the details given below:
 - i. Section A consists of 50 (fifty) multiple-choice questions (four options with a single correct answer) (Question no. – 01 to 50). For each correct answer, the candidate will get 1 mark. No negative marking.
 - ii. Section B consists of 10 (Ten) questions (Question no. – 51 to 60): Very Short Answer Type Questions (Answer in one word/one sentence) = 10 Questions (2 marks each)
 - iii. Section C consists of 05 (five) questions (Question no. – 61 to 65) Short Answer Type Questions (Answer within 50 words) (3 marks each)
 - iv. Section D consists of 03 (Three) questions (Question no. – 66 to 68) Descriptive Answer Type Questions (Answer within 100 words) (5 marks each)
3. Maximum marks are 100.
4. Use a Blue/Black ballpoint Pen (as provided by the Centre) only for writing particulars on this page/marking answers on the Test Booklet cum Answer Sheet.
5. Rough work is to be done in the space provided for this purpose in the Test Booklet only. No additional sheets would be provided.
6. On completion of the exam, the candidate must hand over the Test Booklet cum Answer Sheet to the Invigilator before leaving the room/hall.
7. The candidates should ensure that the Test Booklet cum Answer Sheet is not folded. Do not make any stray marks on it. Do not write your Roll No. anywhere else except in the specified space in the Test Booklet cum Answer Sheet. The use of white fluid for correction is NOT permissible on it.
8. Each candidate must show on-demand his/her Admit Card to the Invigilator.
9. No candidate, without special permission of the Centre Superintendent or Invigilator, would leave his/her seat.
10. Use of an Electronic/Manual Calculator or Smart watch or any other electronic gadget is strongly prohibited.
11. The candidates are governed by all Rules and Regulations of the examination with regard to their conduct in the Examination Room/Hall. All cases of unfair means will be dealt with as per Rules and Regulations of this examination.
12. No part of the Test Booklet cum Answer Sheet shall be detached under any circumstances.
13. The candidates will write the Correct Test Booklet Number and Code as given in the Test Booklet cum Answer Sheet in the Attendance Sheet.

Section - A

Note: Attempt all MCQ type questions, each question carries 1 mark.

1. Through which of the following places in plants, exchange of gases take place?
 - a. Lenticels and Stomata in leaves, which serve as openings
 - b. dried wood
 - c. dried leaves
 - d. None of these

2. What are the causes of cancer?
 - a. Ionising radiations like X-rays and gamma rays and non-ionizing radiations like UV cause DNA damage leading to neoplastic transformation.
 - b. The chemical carcinogens present in tobacco smoke have been identified as a major cause of lung cancer
 - c. Cancer causing viruses called oncogenic viruses have genes called viral oncogenes.
 - d. All the above

3. What are the four basic shapes of bacteria ?
 - a. Bacillus (rod like)
 - b. Coccus (spherical)
 - c. Vibrio (Comma shape) and Spirillum (spiral)
 - d. All the above

4. Chewing is an example of which type of Digestion ?

a. Mechanical digestion	<input type="checkbox"/>	b. Chemical digestion	<input type="checkbox"/>
c. Thorough digestion	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>

5. Which of the following is the correct route of digestion ?
- a. Mouth – Pharynx – Esophagus – Stomach – Small intestine – Large intestine – Anus
- b. Moutn – Esophagus – Pharynx – Small intestine – stomach – Anus
- c. Mouth – Small intestine – Stomach – Pharynx – anus
- d. None of these
6. Where the digestion is completed and the final products of digestion such as glucose, fructose, fatty acids, glycerol and amino acids are absorbed through the mucosa into the blood stream and lymph ?
- a. Small intestines b. Esophagus
- c. Mouth d. None of these
7. Increased blood pressure may be caused by excess secretion of _____
- a. thyroxin b. estosterone
- c. estradiol d. adrenalin
8. Which of the following is chemically known as Chloroform ?
- a. Trichloromethane b. Dichloromehane
- c. Triiodomethane d. Freons
9. Nail polish remover contains ?
- a. benzene b. acetic acid
- c. acetone d. petroleum ether
10. Human bone does not contain
- a. calcium b. carbon
- c. oxygen d. phosphorous

11. During _____ motion of an object along a straight line, the change in velocity of the object for any time interval is zero.

- | | | | |
|----------------|--------------------------|-----------------|--------------------------|
| a. linear | <input type="checkbox"/> | b.translational | <input type="checkbox"/> |
| c. equilibrium | <input type="checkbox"/> | d.uniform | <input type="checkbox"/> |

12. In Tamarind, which acid is naturally present ?

- | | | | |
|-------------------|--------------------------|----------------|--------------------------|
| a. Sulphuric acid | <input type="checkbox"/> | b. Citric acid | <input type="checkbox"/> |
| c. Tartaric acid | <input type="checkbox"/> | d. Oxalic acid | <input type="checkbox"/> |

13. What is the chemical name of common salt ?

- | | | | |
|---------------------|--------------------------|-----------------------|--------------------------|
| a. Sodium Chloride | <input type="checkbox"/> | b. Baking soda | <input type="checkbox"/> |
| c. Bleaching powder | <input type="checkbox"/> | d. Sodium bicarbonate | <input type="checkbox"/> |

14. In a certain code language, "TRUMP" is written as "46321" and "GRAIN" is written as "76598". How is "GRUNT" written in that code language?

- | | | | |
|----------|--------------------------|----------|--------------------------|
| a. 23684 | <input type="checkbox"/> | b. 23847 | <input type="checkbox"/> |
| c. 67834 | <input type="checkbox"/> | d. 76384 | <input type="checkbox"/> |

15. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question.

$$2 \times 12 \div 32 - 5 + 4 = ?$$

- | | | | |
|-------|--------------------------|-------|--------------------------|
| a. 17 | <input type="checkbox"/> | b. 34 | <input type="checkbox"/> |
| c. 28 | <input type="checkbox"/> | d. 30 | <input type="checkbox"/> |

16. The following equation is incorrect. Which two signs should be interchanged to correct the equation?

$$14 + 8 \div 16 - 9 \times 12 = 10$$

- | | | | |
|------------|--------------------------|------------|--------------------------|
| a. + and ÷ | <input type="checkbox"/> | b. - and + | <input type="checkbox"/> |
| c. + and x | <input type="checkbox"/> | d. ÷ and x | <input type="checkbox"/> |

17. Which of the following terms follows the trend of the given list?

ABABACCB, ABABCCAB, ABACCBAB, ABCCABAB, ACCBABAB, _____.

a. ABABABCC

b. CCABABAB

c. ABABACCB

d. ABABCCAB

18. In the following question, select the related word pair from the given alternatives.

Start : End :: ? : ?

a. Hot : Water

b. Love : Care

c. Green : Go

d. Up : Down

19. In the following question, select the related number pair from the given alternatives.

31 : 42 :: ? : ?

a. 53 : 64

b. 47 : 59

c. 61 : 73

d. 44 : 34

20. In the following question, select the related letter/letters from the given alternatives.

FUT : JYX :: BUG : ?

a. AYG

b. FYK

c. LCK

d. FAM

21. In the following question, select the odd word from the given alternatives.

a. Ocean

b. Sea

c. Desert

d. River

22. In the following question, select the missing number from the given series.

13, 17, 19, 23, 29, ?

- a. 33 b. 31 c. 35 d. 37

23. In a certain code language, "PRICE" is written as "GEKTR". How is "VALUE" written in that code language?

- a. FWNCX b. FNWDY
c. DWNCY d. GWNCX

24. In a certain code language, "INSTANT" is written as "IOUWESZ". How is "FORGET" written in that code language?

- a. FPOGXI b. FOSIGX
c. FPSKHW d. FPTJIY

25. In the following question, select the related word pair from the given alternatives.

Thursday : Friday :: ? : ?

- a. Monday : Tuesday b. Friday : Sunday
c. Friday : Wednesday d. Sunday : Tuesday

26. In the following question, select the related number from the given alternatives.

594 : 592 :: 368 : ?

- a. 370 b. 340
c. 364 d. 366

27. Who was the Vice-President of India who led the Rajya Sabha in commemorating the 81st anniversary of the Quit India Movement?

- a. Hamid Ansari. b. Venkaiah Naidu
c. Jagdeep Dhankhar d. Shankar Dayal Sharma

28. On which date is World Lion Day celebrated?
- | | | | |
|--------------|--------------------------|--------------|--------------------------|
| a. August 1 | <input type="checkbox"/> | b. August 5 | <input type="checkbox"/> |
| c. August 10 | <input type="checkbox"/> | d. August 15 | <input type="checkbox"/> |
29. What is the main focus of the book '75 Great Revolutionaries of India'?
- | | |
|----------------------------------|--------------------------|
| a. Indian economic policies | <input type="checkbox"/> |
| b. Famous Indian authors | <input type="checkbox"/> |
| c. Lesser-known freedom fighters | <input type="checkbox"/> |
| d. Modern Indian politics | <input type="checkbox"/> |
30. Natwar Singh, who recently passed away, was well-known for his career in which field?
- | | | | |
|---------------|--------------------------|--------------|--------------------------|
| a. Sports | <input type="checkbox"/> | b. Diplomacy | <input type="checkbox"/> |
| c. Literature | <input type="checkbox"/> | d. Business | <input type="checkbox"/> |
31. What is the theme for International Youth Day 2024?
- | | |
|--|--------------------------|
| a. Youth Empowerment and Education | <input type="checkbox"/> |
| b. Digital Innovation for the Future | <input type="checkbox"/> |
| c. From Clicks to progress: Youth Digital Pathways for Sustainable Development | <input type="checkbox"/> |
| d. Global Youth and Climate Action | <input type="checkbox"/> |
32. When is World Organ Donation Day observed each year?
- | | | | |
|--------------|--------------------------|--------------|--------------------------|
| a. August 1 | <input type="checkbox"/> | b. August 10 | <input type="checkbox"/> |
| c. August 13 | <input type="checkbox"/> | d. August 20 | <input type="checkbox"/> |
33. What was PR Sreejesh's role in the 2024 Olympics?
- | | | | |
|------------|--------------------------|-------------------|--------------------------|
| a. Coach | <input type="checkbox"/> | b. Goalkeeper | <input type="checkbox"/> |
| c. Captain | <input type="checkbox"/> | d. Forward Player | <input type="checkbox"/> |

34. Who is the youngest Prime Minister elected in Thailand on August 16, 2024?
- a. Yingluck Shinawatra
- b. Thaksin Shinawatra
- c. Paetongtarn Shinawatra
- d. Srettha Thavisin
35. What has India done in response to the global rise in Mpox cases?
- a. Issued a travel ban to affected countries
- b. Increased vigilance at entry points and prepared hospitals for potential cases Paetongtarn Shinawatra
- c. Developed a new vaccine for Mpox
- d. Closed all international borders
36. What does the “One India-One Ticket” initiative aim to simplify?
- a. Visa applications
- b. Hotel bookings
- c. Travel bookings across Indian Railways and RRTS
- d. Immigration procedures
37. Who has been appointed as the Director General of the Employees’ State Insurance Corporation (ESIC)?
- a. Rahul Navin b. Salee Sukumaran Nair
- c. Ashok Kumar Singh d. Vinay Mohan Kwatra
38. Who is expected to become the new ICC Chairman in November 2024?
- a. Shashank Manohar b. Jay Shah
- c. N Srinivasan d. Jagmohan Dalmiya

39. Who has been appointed as the Chef de Mission for India's contingent at the Paris 2024 Paralympics?
- a. Devendra Jhajharia b. Rahul Navin
c. Satya Prakash Sangwan d. Ajay Kumar Bhalla
40. What is the maximum number of days in respect of Earned Leave / Half Pay Leave standing at the credit of retiring Government servant is admissible on the date of retirement ?
- a. Nil b. 240 days
c. 300 days d. 300 + 15 days
41. If a Government servant claims for commutation of one kind of leave into another, he should apply for commutation, within a period of
- a. 15 days b. 30 days c. 45 days d. 90 days
42. Casual Leave can be combined with _____.
- a. Special Casual Leave b. Earned Leave
c. Half Pay Leave d. None of the above
43. Which leave cannot be ~~combined with any other kind of leave~~ ^{debitable from} ~~Record / Account~~ _{Record / Account}?
- a. Earned Leave b. Maternity Leave
c. Special Casual Leave d. Casual Leave
44. The maximum period of continuous leave of any kind which can be allowed to a permanent Government servant
- a. 2 years b. 90 days c. 5 years d. 365 days
45. L-shaped roster or 14-point roster is applicable where the cadre is having less than:-
- a. 02 post. b. 05 posts. c. 13 posts. d. 14 posts.

46. The Pro- Vice Chancellor of Tripura University shall be appointed by the _____ on the recommendation of the _____.

- a. Academic Council, Registrar
- b. Executive Council, Vice Chancellor
- c. Finance Council, Finance Officer
- d. None of these

47. Tripura became a full-fledged state of India in Year ____?

- a. 1972
- b. 1973
- c. 1974
- d. 1975

48. When did Tripura University became a Central University?

- a. 02nd July 2007
- b. 04th July 2007
- c. 10th July 2007
- d. None of these

49. Public holidays are declared under

- a. Negotiable Instruments Act,1881
- b. Contract Act,1872
- c. Public Employees Act, 1967
- d. None of these

50. _____ is the present Minister of Education for India.

- a. Shri Jayant Chaudhary
- b. Shri Dharmendra Pradhan
- c. Shri Praveer Saxena
- d. Shri Ashwini Vaisnaw

TOTAL NUMBER OF MCQs ATTEMPTED:

IN FIGURE.....

IN WORDS

ASSISTANT

SECTION – A (MCQs)

Sr No.	Answer	Sr No.	Answer	Sr No.	Answer	Sr No.	Answer	Sr No.	Answer
1	a	11	d	21	c	31	c	41	b
2	d	12	c	22	b	32	c	42	a
3	d	13	a	23	d	33	b	43	b
4	a	14	d	24	d	34	c	44	c
5	a	15	d	25	a	35	b	45	d
6	a	16	c	26	d	36	c	46	b
7	d & a	17	b	27	c	37	c	47	a
8	a	18	d	28	c	38	b	48	a
9	c	19	a	29	c	39	c	49	a
10	c	20	b	30	b	40	c	50	b