

UTKAL UNIVERSITY IMBA ADMISSION TEST (UIAT)-2022
(REGULAR)

Question Booklet No.

0150

Signature of Invigilator	<p style="text-align: center;">To be filled in by candidate by ball-point pen only</p> <p style="text-align: right;">OMR Sl. No. _____</p> <p>Roll No. _____</p> <p style="text-align: center;">Declaration : I have read and understood the instructions given below.</p> <p>Full Signature of Candidate</p> <p>Name of Candidate</p>
Date of Examination	<div style="border: 1px solid black; padding: 5px; text-align: center; float: right; width: 200px;">Full Marks : 70</div> <div style="border: 1px solid black; padding: 5px; text-align: center; float: right; width: 200px;">Time : 1 hour 30 min</div> <div style="clear: both;"></div>

Number of pages } **8**
in the Booklet }

Number of Questions } **70**
in the Booklet }

INSTRUCTIONS TO CANDIDATES

- Immediately after getting the booklet read instructions carefully mentioned on the front and back page of the Question Booklet. Do not open the seals unless asked by the Invigilator.
- Write your Roll No., OMR Response Sheet No., in the specified places given above and put your signature.
- Write the subject code of the booklet in your OMR Sheet.
- Make all entries in the OMR Response Sheet as per the given instructions; otherwise OMR Response Sheet will not be evaluated.
- After opening the seals, ensure that the Question Booklet contains total no. of pages as mentioned above and printing of all the **70** questions are proper. If any discrepancy is found, inform the invigilator within **15** minutes and get the correct Question Booklet.
- For each question in the Question Booklet choose the correct option from the given four alternatives and darken the **same circle in the OMR Response Sheet** with Black or Blue ball-point pen.
- Darken the circle of correct answer properly; otherwise answers will not be evaluated. The candidate will be fully responsible for it.
- If more than one option is darkened for a particular question, then it will be treated as wrong answer.
- After completion of the examination, only OMR Response Sheet is to be handed over to the invigilator.
- Mobile Phone and Electronic Devices are **not allowed** in the Examination Hall.
- After the examination is over you must handover the OMR Sheet to the invigilator before leaving the examination hall. Any candidate who does not return the same will be disqualified.
- Please follow the COVID-19 guideline issued by the Government of Odisha.

THERE IS NO NEGATIVE MARKING FOR WRONG ANSWER

(Break the seal only when announcement is made)

UIAT (REGULAR)

(Answer all questions)

SECTION - I

ENGLISH

Directions (1-3): In the following the questions, choose the word which best expresses the meaning of the given word.

1. BROWSE
 - A. Heal
 - B. Deceive
 - C. Examine
 - D. Strike
2. DEIFY
 - A. Flatter
 - B. Worship
 - C. Challenge
 - D. Face
3. CANDID
 - A. Frank
 - B. Apparent
 - C. Explicit
 - D. Bright

Direction (4-5): Choose the one which can be substituted for the given word/sentence.

4. A voice loud enough to be heard
 - A. Audible
 - B. Applaudable
 - C. Laudable
 - D. Oral
5. One who does not believe in existence of god
 - A. Egoist
 - B. Atheist
 - C. Stoic
 - D. Naive

Directions (6-10): Read the passage give below and answer the following questions.

At this stage of civilization, when many nations are brought in to close and vital contact for good and evil, it is essential, as never before, that their gross ignorance

of one another should be diminished, that they should begin to understand a little of one another's historical experience and resulting mentality. It is the fault of the English to expect the people of other countries to react as they do, to political and international situations. Our genuine goodwill and good intentions are often brought to nothing, because we expect other people to be like us. This would be corrected if we knew the history, not necessarily in detail but in broad outlines, of the social and political conditions which have given to each nation its present character.

6. According to the author of 'Mentality' of a nation is mainly product of its
 - A. history
 - B. international position
 - C. politics
 - D. present character
7. The need for a greater understanding between nations
 - A. was always there
 - B. is no longer there
 - C. is more today than ever before
 - D. will always be there
8. The character of a nation is the result of its
 - A. mentality
 - B. cultural heritage
 - C. gross ignorance
 - D. socio-political conditions
9. According to the author his countrymen should
 - A. read the story of other nations
 - B. have a better understanding of other nations
 - C. not react to other actions
 - D. have vital contacts with other nations
10. Englishmen, like others to react to political situations like
 - A. us
 - B. themselves
 - C. others
 - D. each others

Kalyan

Directions (11-13): Read each one of the sentences to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer.

11. Several issues arising in the meeting could be amicably resolved due to his tactful handling.
A. Several issues arising
B. Be amicably resolved
C. in the meeting could
D. due to his tactful handling
12. He deserted the path of honour in order to satisfy his ambition and then went down his doom very quickly.
A. He deserted the path of honour
B. Satisfy his ambition
C. in order to
D. and then went down his doom very quickly
13. The institute imparts training in the French.
A. The institute
B. In
C. imparts training
D. the French

Directions (14 - 15): Choose the correct meaning of proverb/idiom

14. To end in smoke
A. To make completely understand
B. To ruin oneself
C. To excite great applause
D. To overcome someone
15. 9. To pick holes
A. To find some reason to quarrel
B. To destroy something
C. To criticise someone
D. To cut some part of an item

Directions (16-17): In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

16. 10. A place where bees are kept in called
A. An apiary
B. A hive
C. A mole
D. A sanctuary

17. 11. Study of the evolution of man as an animal
A. Archaeology
B. Chronology
C. Anthropology
D. Ethnology

SECTION - II

QUANTITATIVE APTITUDE

18. A man is 24 years older than his son. In two years, his age will be twice the age of his son. The present age of his son is:
A. 14 years
B. 22 years
C. 20 years
D. 18 years
19. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?
A. 6.25
B. 5.5
C. 7.4
D. 5
20. A grocer has a sale of Rs. 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs. 6500?
A. 4800
B. 5004
C. 4991
D. 5000
21. The banker's gain on a sum due 6 years hence at 12% per annum is Rs. 540. What is the banker's discount?
A. 1240
B. 1120
C. 1190
D. 1290
22. The speed of the boat in still water is 12 kmph. It can travel downstream through 45 kms in 3 hrs. In what time would it cover the same distance upstream?

- A. 8 hours
- B. 4 hours
- C. 6 hours
- D. 5 hours

23. Today is Monday. After 61 days, it will be

- A. Thursday
- B. Sunday
- C. Saturday
- D. Monday

24. At 3:40, the hour hand and the minute hand of a clock form an angle of

- A. 135°
- B. 130°
- C. 120°
- D. 125°

25. The H.C.F. of two numbers is 5 and their L.C.M. is 150. If one of the numbers is 25, then the other is

- A. 30
- B. 28
- C. 24
- D. 20

26. Two ships are sailing in the sea on the two sides of a lighthouse. The angle of elevation of the top of the lighthouse is observed from the ships are 30° and 45° respectively. If the lighthouse is 100 m high, the distance between the two ships is:

- A. 300 m
- B. 273 m
- C. 173 m
- D. 200 m

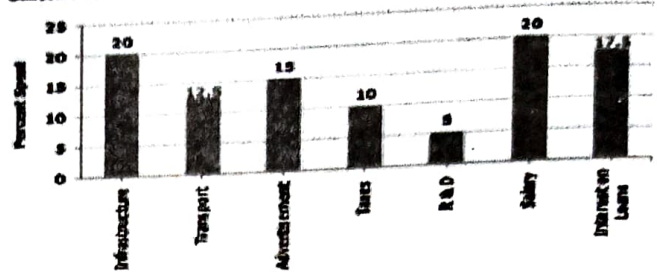
27. A and B started a business by investing Rs.4000/- and Rs.5000/- respectively. Find the A's share out of a total profit of Rs.1800:

- A. Rs.1000/-
- B. Rs.1800/-
- C. Rs.800/-
- D. Rs.400/-

28. Find the value of $1/(3+1/(3+1/(3-1/3)))$

- A. $3/10$
- B. $10/3$
- C. $27/89$
- D. $89/27$

Direction (29-33): Analyse the data given in the chart and answer the following questions



29. The total amount of expenditures of the company is how many times of expenditure on research and development?

- A. 27
- B. 20
- C. 18
- D. 8

30. If the expenditure on advertisement is 2.10 crores then the difference between the expenditure on transport and taxes is?

- A. Rs. 1.25 crores
- B. Rs. 95 lakhs
- C. Rs. 65 lakhs
- D. Rs. 35 lakhs

31. What is the ratio of the total expenditure on infrastructure and transport to the total expenditure on taxes and interest on loans?

- A. 5:4
- B. 8:7
- C. 9:7
- D. 13:11

32. If the interest on loans amounted to Rs. 2.45 crores then the total amount of expenditure on advertisement, taxes and research and development is?

- A. Rs. 7 crores
- B. Rs. 5.4 crores
- C. Rs. 4.2 crores
- D. Rs. 3 crores

33. The expenditure on the interest on loans is by what percent more than the expenditure on transport?

- A. 5%
- B. 10%
- C. 20%
- D. 40%

34. The difference between a two-digit number and the number obtained by interchanging the positions of its digits is 36. What is the difference between the two digits of that number?
- A. 3
B. 4
C. 9
D. Cannot be determined
35. The product of two numbers is 120 and the sum of their squares is 289. The sum of the number is:
- A. 20
B. 23
C. 169
D. None of these

SECTION – III **REASONING**

Directions (36- 40): Read the following information to answer the given questions:

- (i) A, B, C, D, E, F and G are playing cards sitting around a circular table
- (ii) D is not a neighbour of C or E.
- (iii) A is neighbour of B and C.
- (iv) G, who is second to the left of D, is the neighbour of E and F.
36. 17. Which of the following is correct?
- A. B is between A and D
B. D is between F and G
C. E is to the immediate right of G
D. F is to the immediate left of G
37. 18. Which of the following will be D's position after E and D interchange their places?
- A. BD
B. EC
C. AE
D. GF
38. 19. Which of the following will be D's position after E and D interchange their places?
- A. Neighbour to G and C
B. To the immediate right of F
C. Neighbour of C and A
D. To the immediate left of C

39. 20. Which of the following has the second person sitting between the first and third person?
- A. DAB
B. BCA
C. GFD
D. GCE
40. 21. Which of the following is wrong?
- A. A is to the immediate right of B
B. B is to the immediate left of D
C. F is between G and D
D. E is between G and C
41. Here are some words translated from an artificial language.

hapllesh means cloudburst

srenchoch means pinball

resbosrench means ninepin

Which word could mean "cloud nine"?

- A. leshsrench
B. ochhapl
C. haploch
D. hapresbo

Direction (42- 44): Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

42. JAUNDICE : LIVER
- A. rash : skin
B. dialysis : kidney
C. smog : lung
D. valentine : heart
43. FLAMINGOS : BIRD
- A. frog : toad
B. elephant : reptile
C. pug : dog
D. collie : marsupial
44. RAIN : DRIZZLE
- A. swim : dive
B. hop : shuffle
C. juggle : bounce
D. run : jog

Kalya

45. Which word does NOT belong with the others?

- A. Street
- B. freeway
- C. interstate
- D. expressway

46. Look at this series: 7, 10, 8, 11, 9, 12,...What number should come next?

- A. 7
- B. 12
- C. 10
- D. 13

Direction (47- 48): In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.

47. SCD, TEF, UGH, ____, WKL

- A. CMN
- B. UJI
- C. VIJ
- D. IJT

48. ELFA, GLHA, ILJA, ____, MLNA

- A. OLPA
- B. KLMA
- C. LLMA
- D. KLLA

49. The following question consists of three statements. Based on the first two statements, the third statement may be true, false, or uncertain.

- Tanya is older than Eric.
- Cliff is older than Tanya.
- Eric is older than Cliff.

If the first two statements are true, the third statement is

- A. True
- B. False
- C. Uncertain
- D. Can't say

50. In a certain code IMTITJU is written as TMIUJT. How is TEMREMP written in that code?

A. METERPM

B. METRPME

C. ETRMMEP

D. MTERPME

51. Rajesh's school bus is facing North when reaches his school. After starting from Rajesh's house, it turning twice and then left before reaching the school. What direction the bus facing when it left the bus stop in front of Rajesh's house?

- A. East
- B. North
- C. South
- D. West

52. Sponge is to porous as rubber is to

- A. Massive
- B. Solid
- C. Elastic
- D. Inflexible

53. Yard is to inch as quart is to

- A. Gallon
- B. Ounce
- C. Milk
- D. Liquid

SECTION - IV

GENERAL AWARENESS

54. What is the full form of "BOP"?

- A. Balance Of Payments
- B. Back Office Pay
- C. Business Outsourcing Process
- D. Business Order Pay

55. Narsimhan Committee-II was set up for which of the following purpose?

- A. Efficiency and Productivity
- B. Banking reform process
- C. Export of IT sector
- D. Fiscal Reform process

56. From the banking perspective, the use of ATM can be called :

- A. Personal banking
- B. Mobile banking

- C. Internet banking
D. Branchless banking
57. The least liquid asset in a balance sheet would be
A. Stocks and inventories
B. Short-term investments
C. Trade debtors
D. Cash and Bank balances
58. Contract of insurance is a contract of –
A. Indemnity
B. Guarantee
C. Agency
D. Bailment
59. Which of the following is NOT a rating agency?
A. FITCH
B. CRISIL
C. CRRRI
D. ICRA
60. The 'Closed Economy' is the economy in which
A. Only export takes place
B. Budget deficit is less
C. Only import takes place
D. There is no foreign trade
61. 'VAT' is imposed
A. Directly on consumer
B. On first stage of production
C. On all stages between production and sale
D. On final stage of production
62. Which of the following is an indirect tax?
A. Wealth tax
B. Corporation tax
C. Capital gains tax
D. Excise duty
63. A situation of monopoly in the market refers to
A. One seller one buyer
B. Many seller one buyer
C. Many seller many buyer
D. One seller many buyer
64. Value added services means
A. Low cost products
B. High cost products
C. Additional services for the same cost
D. Giving discounts
65. Who is known as 'Father of Scientific Management'?
A. F W Taylor
B. Henry Fayol
C. Robert Owen
D. Peter F Drucker
66. One kilobyte is equal to _____ in a binary system.
A. 1000 Bytes
B. 100 Bytes
C. 1024 Bytes
D. 1200 Bytes
67. GST is levied on :
A. Manufacturers
B. Retailers
C. Consumers
D. All of them
68. Increase in cash reserve ratio leads to -
A. increase in bank credit
B. decrease in bank credit
C. constant bank credit
D. excess bank credit
69. The terms 'bull' and 'bear' are used in -
A. Planning Commission
B. Stock Exchange
C. Sale Tax Department
D. Income Tax Department
70. The Corporate Head Quarters of Tata Group is -
A. Bombay House
B. Tata Towers
C. JRD Centre
D. None of these