NATIONAL UNIVERSITY O F MODERN LANGUAGES, ISLAMABAD FACULTY OF LANGUAGES
(DEPARTMENT OF PERSIAN)


## Model Paper <br> GAT-GENERAL <br> M.PHIL PERSIAN

Instructions:
a. The duration of the test is 90 Minutes.
b. Write Name and Roll No on Every Page of Answer sheet.
c. This test has five sections, $A, B, C, D \& E$
d. Double tick will be considered wrong answer.

| Roll No. |  |
| :--- | :--- |
| Name |  |
| Father's Name |  |

For office Use:

| Test | English <br> Verbal <br> Expression <br> $\%$ | Analytical <br> Reasoning <br> $\%$ | Quantitative <br> $\%$ | Subject <br> Specific <br> MCQs <br> $\%$ | Subjective <br> Marks | Total <br> Marks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total <br> Marks | 25 | 25 | 25 | 25 | 25 | 125 |
| Marks <br> Obtained |  |  |  |  |  |  |

## * Replace the correct prepositional phrases in the following sentences with the bold underlined portion.

* Choose the word which best complete each sentence.

1. The driver suddenly applied the brakes when he saw a $\qquad$ truck ahead of him.
a. Stationary
b. Moving
c. Static
d. Immobile
2. A legislation was passed to punish brokers who $\qquad$ their clients funds.

| a. Defalcate | b. | Devastate |  |
| :--- | :--- | :--- | :--- |
| c. | Devour | d. | Embezzle |

3. Normally an individual thunderstorm $\qquad$ about 45 minutes.
a. Lasts
b. Ends
c. Remains
d. Continues
4. Salma is much too $\qquad$ to have anything to do with that obnoxious affair.
a. Noble
b. Proud
c. Happy
d. Difficult
5. Ali___ force himself to work on till late in the night.
a. Would
b. Would be
c. Could
d. Used to
6. We must follow rules of the country.
a. avail of
b. abide by
c. agree on
d. absolve from
7. I am not well known to him.
a. confine to
b. confer with
c. acquainted with
c. allude to
8. One should beg for one's rude behavior
a. argue with
b. argue against
c. apologize for
d. avenge on
9. He is habitual of drinking.
a. accustom to
b. addicted to
c. blame for
d. appeal against
10. He could not convince himself to what I proposed.
a. agree to
b. confine to
c. consent to
d. attend to

* Select the most appropriate meaning of the given idioms and phrasal verbs. (05)

11. A bolt from the blue.
a. a sudden news of the pleasure
b. an unexpected misfortune
c. to the point
d. an unexpected arrival
12. Under a cloud.

| a. in danger | b. | be comfortable |
| :--- | :--- | :--- |
| c. at a safe place | d. | under suspicion |

13. A white elephant.
a. something very beautiful
b. something useless and costly
c. something that looks ugly
d. something that smells bad
14. A cock and bull story.
a. a silly story
b. an interesting story
c. a story of a cock and an bull d. a bed time story
15. To call off.
a. to cancel
b. to visit
c. to renovate
d. make a phone call

* Select the most appropriate prepositions for the given spaces. (10)

16. There were $\qquad$ a thousand people at the concert.
(At - above - about)
17. You must be $\qquad$ 18 in order to see the film.
18. We are travelling (After - in-before - behind)
19. He is suffering $\qquad$ an unknown illness.
(For-from-in-above)
20. I listened to the game $\qquad$ the radio.
(Above-in-on)
21. There were some beautiful pictures $\qquad$ the walls.
(Over-across-on)
22. How are you getting $\qquad$ at school?
(On-out of-inside)
23. Don't be impatient $\qquad$ us. We are trying!
(On-in-with-across)
24. Could I speak $\qquad$ Tom please?
(For-on-to-over)
25. We didn't see the whole performance because we left $\qquad$ the last act.
(In-on-near-before)

## B. ANALYTICAL REASONING

* Five educational films A, B, C, D, \& E are to be shown to a group of students. The films are to be shown in a particular order, which conforms to the following conditions.
- A must be shown earlier than $C$
- B must be shown earlier than D
- E should be the fifth film shown

1. Which among the following is an acceptable order for showing the educational films?
(A) A, C, B, D, E
(B) A, C, D, E, B
(C) B, D, C, A, E
(D) B, D, E, A, C
2. In case C is shown earlier than E , which among the following will hold true?
(A ) A is the first film shown.
(B) is the second film shown.
(C) is the third film shown.
(D) is the fifth film shown.
3. In case D is to be shown earlier than A , then for which among the following is there exactly one position from first through fifth in which it can be scheduled to be shown?
(A) A
(B) B
(C) $\mathbf{C}$
(D) D
4. Which among the following is a pair of films that CANNOT both be shown earlier than E ?
(A) A and B
(B) A and D
(C ) B and C
(D) C and D
5. In case D and E are shown as far apart from each other as possible, which among the following would be true?
(A) A is shown earlier than B .
(B) C is shown earlier than E .
(C ) D is shown earlier than A .
(D) $E$ is shown earlier than $B$
6. In case $B, D$ and $E$ are to be shown one after the other in the given order, the two positions from first to fifth in which A could possibly be shown are
(A ) First and Second.
(B) First and Fourth.
(C) Second and Third.
(D) Third and Fifth.

* The only people to attend a conference were four ship captains and the first mates of three of those captains. The captains were $L, M, N$ and $O$, the first mates were $A, D$ and $G$.
- Each person in turn delivered a report to the assembly as follows:
- Each of the first mates delivered their report exactly after his or her captain. the first captain to speak was $M$, and captain $N$ spoke after him.

7. Among the following which is not an appropriate order of delivered reports
(A ) M, A, N, G, O, L, D
(B) M, D, N, G, L, O, A
(C ) M, N, A, O, D, L, G
(D) M, N, G, D, O, L, A
8. In case $L$ speaks after $A$, and $A$ is the third of the first mates to speak, then among the following statements which would be untrue?
(A) O spoke immediately after G.
(B) The order of the first four speakers was M, G, N, D.
(C) O's first mate was present.
(D) A was the fourth speaker after M.
9. Among the following statements which statement must be true?
(A) In case the second speaker was a captain, the seventh speaker was a first mate.
(B) In case the second speaker was a first mate, the seventh speaker was a captain.
(C) In case the third speaker was a first mate, the seventh speaker was a captain.
(D) In case the third speaker was a captain, the seventh speaker was a first mate.
10. In case $A$ spoke immediately after L and immediately before O , and O was not the last speaker, L spoke
(A ) Second
(B) Third
(C) Fourth
(D) Fifth
11. In case G is M's first mate, D could be the person who spoke immediately
(A ) Prior to T Prior to L
(B) Prior to V
(C) after T
(D) After V

## * Read the passage to answer question

The explosion of a star is an awesome event. The most violent of these cataclysms, which produce supernovae, probably destroys a star completely. Within our galaxy of roughly 100 billion stars the last supernova was observed in 1604. Much smaller explosions, however, occur quite frequently, giving rise to what astronomers call novae and dwarf novae. On the order of 25 novae occur in our galaxy every year, but only two or three are near enough to be observed. About 100 dwarf novae are known altogether. If the exploding star is in a nearby part of the galaxy, it may create a "new star" that was not previously visible to the naked eye. The last new star of this sort that could be observed clearly from the Northern Hemisphere appeared in 1946. In these smaller explosions the star loses only a minute fraction of its mass and survives to explode again. Astrophysicists are fairly well satisfied that they can account for the explosions of supernovae. The novae and dwarf novae have presented more of a puzzle. From
recent investigations that have provided important new information about these two classes of exploding star, the picture that emerges is quite astonishing. It appears that every dwarf nova - and perhaps every nova - is a member of a pair of stars. The two stars are so close together that they revolve around a point that lies barely outside the surface of the larger star. As a result the period of rotation is usually only a few hours, and their velocities range upward to within a two hundredth of the speed of light
12. According to the passage, our observations of nova are hampered by their extreme brightness.
A. Loss of mass
B. Speed of rotation
C. Distance from Earth
D. Tremendous violence
13. The production of supernova
A. Occurs frequently
B. Occurs 25 times in 1 year
C. Occurred in 1946
D. Occurred in 1604
14. By the term "new star" the author mean one that has recently gained in mass.
A. Moved from a distant galaxy
B. Become bright enough to strike the eye
C. Not previously risen above the horizon
D. Become visible by rotating in its orbit
15. Which from the following statement(s) true about novae and dwarf novae
I. 25 novae and super novae occur in our galaxy every year
II. Occur in result of smaller explosions
III. Only 100 of smaller explosions are known
A. I only
B. II only_
C. III only
D. I and II
16. When novae and dwarf novae occur,
$\begin{array}{cl}\text { A. The star survives to explode again } & \text { B. The star destroys completely } \\ \text { C. The star divides in two parts } & \text { D. The star becomes a dwarf novae }\end{array}$

* Mrs. Green wishes to renovate her cottage. She hires the services of a plumber, a carpenter, a painter, an electrician, and an interior decorator. The renovation is to completed in a period of one working week i.e. Monday to Friday. Every worker will be taking one complete day to do his job. Mrs. Green will allow just one person to work per day.
- The painter can do his work only after the plumber and the carpenter have completed their jobs.
- The interior decorator has to complete his job before that of the electrician.
- The carpenter cannot work on Monday or Tuesday.

17. Which arrangement among the following is possible?
a. The electrician will work on Tuesday and the interior decorator on Friday.
b. The painter will work on Wednesday and the plumber on Thursday.
c. The carpenter will work on Tuesday and the painter on Friday.
d. The carpenter will work on Wednesday and the plumber on Thursday.
18. Among the following statements, which would weaken the above argument?
a. The stability resulting from marriage offsets the negative aspects of the dual responsibility of husband and wife.
b. Most people are not mature enough to be married.
c. Among most married couples the wife wants to have children.
d. There are a differing set of values honored by men and women.
19. In case the painter works on Thursday, which among the following alternatives is possible?
a. The electrician works on Tuesday.
b. The electrician works on Friday.
c. The interior decorator does his work after the painter.
d. The plumber and the painter work on consecutive days.

* In a small inn, one or more of the chefs have to perform duty during dinner every day. The chefs are Nicholas, Antonio, and Jeremy.

20. Which among the following could be true of some four-day period?
A. On three of the four days, pairs of chefs were on dinner duty.
B. On one of the four days, all three chefs were on dinner duty.
C. Antonio drew twice as many dinner assignments as did Jeremy.
D. Nicholas drew three times as many dinner assignments as did Antonio.

* In a small inn, one or more of the chefs have to perform duty during every day. The chefs are Ali, Abrar and Hammad. None of them can be assigned to dinner duty two or more days in a row.

21. In case Ali and Abrar share dinner duty on Monday of some week, and if Abrar and Hammad share dinner duty on Thursday of the same week, which of the following would be true for that week?
(A) Abrar is on dinner duty alone on Tuesday.
(B) Hammad is on dinner duty alone on Wednesday.
(C) Ali and Hammad share dinner duty on Wednesday.
(D) Hammad is on breakfast duty alone on Tuesday, and Ali is on breakfast duty alone on Wednesday
22. Which among the following could be true of some four-day period?
(A) On three of the four days, pairs of chefs were on dinner duty.
(B) On one of the four days, all three chefs were on dinner duty.
(C) Abrar drew twice as many dinner assignments as did Hammad.
(D) Ali drew three times as many dinner assignments as did Abrar.

* B could be placed for any of the following places in the order of presenters EXCEPT.
- First
- Second
- Third
- Fourth
- Fifth

23. In case $F$ is to present his paper immediately after $D$ presents his paper, $C$ could be scheduled for which of the following places in the order of presenters?
(A) First
(B) Third
(C) Fourth
(D) Fifth
24. In case F and E are the fifth and sixth presenters respectively then which of the following must be true?
(A) A is first in the order of presenters.
(B) A is third in the order of presenters.
(C) A is fourth in the order of presenters.
(D) B is first in the order of presenters.
(E) C is fourth in the order of presenters
25. In case $C$ is to be the fifth scientist to present his paper, then $B$ must be.
(A) First
(B) second
(C) Third
(D) Fourth
26. A car is driving at the speed of 58 kilometers per hour. How much time will it take to drive for distance of 32 miles?
(A ) 35 minutes
(B) 40 minutes
(C) 45 minutes
(D) 50 minutes
27. Amjad earned Rs. 8500 in five months. If his earning continues at this rate, what will be his annual income?
(A ) 19300
(B) 20400
(C) 22600
(D) 23500
28. Nasir sold a painting for Rs. 2000 . He made a profit of $25 \%$ on the sale . what is the real price of the painting which Nasir had paid to buy it.
(A) Rs 1200
(B) Rs. 1500
(C) Rs. 1600
(D) Rs. 2400
29. Which of the following is equal to 3.14 X 106 ?
(A ) 314
(B) 3140
(C) 314000
(D) 45587
30. The total salary of monthly salary of 4 men and 2 women is Rs. 46000 . If the monthly salary of a woman is Rs. 500 more than salary of a man, what is salary of a woman?
(A ) 6500
(B) 7500
(C) 8000
(D) 9000
31. A man earns Rs. 20 on the first day and spends Rs. 15 on the nest day. He again earns Rs. 20 on third day and spends Rs. 15 on the fourth day. If he continues to save in this say, when will he have Rs. 60 in hand?
(A ) On $17^{\text {th }}$ day_
(B) On $27^{\text {th }}$ day
(C) On $20^{\text {th }}$ day
(D) On $40^{\text {th }}$ day
32. An alarm beeps 16 times per minute. How much time will it take to beep 88 times?
(A ) 5 minutes
(B) 5.5 minutes
(C) 6.5 minutes
(D) 7 minutes
33. The average (arithmetic mean) of $5,10,15$ and " $X$ " is 20 . What is the value of "X"
(A ) 15
(B) 20
(C) 30
(D) 50
34. The price of an item was Rs. 10 in 1990. Its price has risen by Rs.2each year. If this trend continues, in which year the price will be Rs.100?
(A ) 2034
(B) 2035
(C) 2036
(D) 2040
35. A task is completed by 30 persons in 4 days . in how many days, the same will be completed by 40 persons?
(A ) 2
(B) 3
(C) 5
(D) 6
36. What is the volume of cube whose surface area is 64 cm 2 ?
(A ) 160
(B) 436
(C) 512
(D) 650
37. A total of 14000 votes were cast to two opposing candidate: Adnan and Kamran. Adana won by ratio of 4 to 3 . how many votes were cast to Kamran?
(A ) 5000
(B) 6000
(C) 7000
(D) 8000
38. The highest common factor (HCF) of 36 and 84 is :
(A ) 4
(B) 6
(C) 12
(D) 18
39. What percent of 40 is 16 ?
(A ) $18 \%$
(B) $26 \%$
(C) $36 \%$
(D) $40 \%$
40. If cost of three dozen apples is Rs.324, what is the cost of 10 apples?
(A) 80
(B) 90
(C) 100
(D) 110
41. A car consumes 20 liters of petrol to drive 240 kilometers. How many liters of petrol will be required for a trip of 600 kilometers?
(A ) 45
(B) 47
(C ) 50
(D) 53
42. Mr. Qasim is 24 years older than his son Sajid. After 8 years, the age of Mr. Qasim will be twice of the age of Sajid. What is the age of Mr. Qasim now?
(A ) 25
(B) 32
(C) 40
(D) 48
43. A rectangle room has width of 5 yards and length of 6 yards. How many square- feet carpet will be required for carpeting the room?
(A ) 250
(B) 270
(C) 300
(D) 330
44. The sum of the first 45 natural number is
(A ) 1035
(B) 1280
(C) 2070
(D) 2140
45. If $9 m=4 n$, then $\frac{n}{m}=$ ?
(A ) ${ }^{\frac{3}{2}}$
(B) $\frac{2}{3}$
(C) $\frac{9}{4}$
(D) $\frac{4}{9}$
46. If the radius of a circle is doubled, its area increases by:
(A) $100 \%$
(B) $200 \%$
(C) $300 \%$
(D) $400 \%$
47. If $\mathrm{a}>\mathrm{b}, \mathrm{b}>\mathrm{c}$ and $\mathrm{d}>\mathrm{a}$ then?
(A) b<d
(B) $\mathrm{a}<\mathrm{c}$
(C) $b>d$
(D) $c>d$
48. If 2 tables and 3 chairs cost Rs. 3500 and 3 tables and 2 chairs cost Rs.4000, then what is the price of one table?
(A ) 500
(B) 750
(C) 1000
(D) 1500
49. The lowest common multiple (LCM) of 24,36 and 40 is:
(A ) 120
(B) 240
(C) 360
(D) 480
50. The population of Islamabad increased 80000 to 100000 in last two years. what is the percent of increase in population?
(A ) $15 \%$
(B) $20 \%$
(C) $25 \%$
(D) $30 \%$



## E．SUBJECT SPECIFIC SUBJECTIVE

سوال r－از موضوعات زير يكىى را انتخاب كنيد و درباره آن مفصلاً بنويسيد．（＋1）


سوال F－ابيات زير را به فارسى ساده توضيح دهيد．（ه）（ه）

$$
\begin{aligned}
& \text { چه خوش گفت زالى به فرزند خويش } \\
& \text { گر ز عهد خرديت ياد آمدى خـى }
\end{aligned}
$$

