## CGCAT FOR TECHNICAL OFFICERS ENTRY

**Model Question Paper** 

### TIME ALLOTTED - 2 HRS

#### **INSTRUCTIONS FOR CANDIDATES**

- Total Number of Questions-100. Each Question is of four marks. 1.
- 2. One mark will be deducted for every wrong answer.
- No mark will be deducted for un-attempted questions. 3.

#### (Section-A)

#### Q1-4. Which word or words explains the meaning of the following idioms:-

Q1.	In a jif (a)	fy Outstanding	(b)	Suddenly	(c)	In a fix	(d)	Appropriate
Q2.	Upto t (a) (c)	pto the hilt ı) Completely :) Upto the final decision			(b) (d)	Upto the mark None of these		
Q3.	Man of Letters (a) Who writes too many letters (c) A politician			(b) (d)	An importa A literary p	nt person erson		
Q4.	Sangf (a) (c)	roid Composure Changed Suc	denly		(b) (d)	Go on leav Make an at	e tempt	

#### Q5-10 Select the most appropriate word from the options against each number:-

As home entertainment, television is rapidly becoming more (5) than any other form. A news broadcast becomes more immediate when people (6) actually see the scene (7) question and the movement of the figures. Films could be viewed in the (8) of the home and a variety of shows are also available. One of the advantages of travel programmes is the (9) of faraway places which many viewers would not (10) see.

Q5.	(a)	interesting	(b)	popular	(c)	powerful	(d)	purposeful
Q6.	(a)	could	(b)	would	(c)	might	(d)	shall
Q7.	(a)	of	(b)	with	(c)	as	(d)	in
Q8.	(a)	surroundings	(b)	assistance	(c)	comfort	(d)	privilege
Q9.	(a)	glimpses	(b)	image	(c)	portrait	(d)	picture
Q10.	(a)	possible	(b)	rather	(c)	else	(d)	otherwise
<b>Q11-1</b> Q11.	<b>4. Choo</b> Spora	<b>ose the word v</b> dic	which is	s nearest in me	eaning	to the given w	ord:-	
	(a)	Epidemic	(b)	Whirling	(c)	Occasional	(d)	Stagnant
Q12.	Genes (a)	sis Style	(b)	Beginning	(c)	Movement	(d)	Relevant
Q13.	Intrans (a)	sigent Authoritative	(b)	Impersonal	(c)	Strenuous	(d)	Unbending
Q14.	Intimic (a)	late Mislead	(b)	Misplace	(c)	Frighten	(d)	Demoralise
Q15-1	8. Ch	oose the word	which	is nearly oppo	osite in	meaning to th	ne giver	n word:-
Q15.	Clemer (a)	ncy Corporal	(b)	Intolerance	(c)	Compromise	(d)	Sensibility
Q16.	Cajole (a)	Nestle	(b)	Secede	(c)	Bully	(d)	Moisten

017	Malev	olent		Z				
G.17.	(a)	Kindly	(b)	Vacuous	(c)	Ambivalent	(d)	Primitive
Q18.	Purga (a)	atory Reward	(b)	Celestial	(c)	Flawless	(d)	Proximity

#### Q19-21. Read the following passage carefully and answer the questions given below it:-

In spring, polar bear mothers emerge from dens with three months old cubs. The mother bear has fasted for as long as eight months but that does not stop the young from demanding full access to her remaining reserves. If there are triplets, the most persistent stands to gain an extra meal at the expense of others. The smallest of the cubs forfeits many meals to stronger siblings. Females are protective of their cubs but tend to ignore family rivalry over food. In 21 years of photographing polar bears, I have only once seen the smallest of triplets survive till autumn.

- Q19. With reference to the passage, the following assumptions have been made:-
  - Polar bears fast as long as eight months due to non availability of prey. Ι.
  - П. Polar bears always give birth to triplets.
  - Which of the assumptions given above is/ are true?

(c) Both I and II I only (b) II only (d) Neither I nor II (a)

- Q20. Female polar bears give birth during
  - Spring (a)
  - (b) Summer
  - Autumn (c)
  - (d) Winter

#### Q21. Mother bear

- (a) Takes sides over cubs
- Lets the cubs fend for themselves (b)
- Feeds only their favourites (c)
- (d) Sees that all cubs get an equal share

#### Q22-25. Choose the word that best defines the given phrases:-

- Q22. A Curtain Lecture
  - (a) To speak plainly (b) Vulgar Ideas Private scolding of a husband by his wife Hate others (c) (d)
- Q23. Square pegs in round holes

By hook or crook

- (a) A genuinely helpful person (c) (b) A Clever person People in the wrong jobs To be perplexed (d)
- Q24. In weal and woe

(a)

- (b) During illness
- (c) in prosperity and adversity (d) During the operation
- Q25. Globetrotters
  - People against global philosophy (a) (b) (c) Intelligent minds
    - (d) Travellers around the world

#### (Section-B)

Q26. Dairy comes under which sector of economic activity?

- (A) Tertiary sector (B) Primary sector
- (C) Secondary sector (D) Quaternary sector
- Who is appointed as the first Lt. Governor of Union Territory of Ladakh? Q27.
  - Raj Manohar Joshi (A) (B)
  - (C) Satyapal Malik (D) R K Mathur

People indulging in treachery

- G C Murmu

- Q28. What phenomenon is responsible for twinkling of stars?
  - (A) Diffraction (B) Refraction

3

(C) Dispersion

(D) Scattering of Light

Q29. What will be the power consumption of two 300 W bulbs, three 100 W fans and one 1200 W Refrigerator for continuous operation of 30 hours?

(A) 54 kWh

(B) 60 kWh

(C) 63 kWh

- (D) None of these
- Q30. What type of image is formed by the eye lens on the retina?
  - (A) Real and erect (B) Virtual and inverted
  - (C) Real and inverted (D) Virtual and erect
- Q31. The magnetic field is the strongest at
  - (A) middle of the magnet. (B) north pole.
  - (C) south pole. (D) both poles.
- Q32. The heating element of an electric iron is made up of: (A) copper (B) nichrome (C) aluminium (D) iron
- Q33. A zygote which has an X-chromosome inherited from the father will develop into
  - (A) girl(B) boy
  - (C) either boy or girl
  - (D) X-chromosome does not influence the sex of a child.

Q34. The ability of a cell to divide into several cells during reproduction in Plasmodium is called

- (A) budding (B) multiple fission (C) binary fission (D) reduction division
- Q35. Tomato is a natural source of which acid?
  - (A) Acetic acid (B) Citric acid (C) Tartaric acid (D) Oxalic acid
- Q36. Which of the following has more inertia a rubber ball and a stone of same size?
  - (A) Rubber ball
  - (B) Stone
  - (C) Both have equal inertia
  - (D) Both have zero
- Q37. A bus at rest starts moving with an acceleration of 0.1 m/s<sup>2</sup>. What will be its speed after 2 minutes?
  - (A) 15 m/s (B) 18 m/s (C) 9 m/s (D) 12 m/s

Q38. What will be the highest three digit number which when divided by 3, 7 and 21 leaves remainder 2?

(A)	978	(B)	982
(C)	983	(D)	989

Q39. Two persons A & B travelling towards each other from P & Q respectively which is 396 kms apart meet after 11 hours. Speed of A is 6 kms/hr more than B. Find the speed of Β.

(A)	15	(B)	18
(C)	21	(D)	24

Q40. Train travelling at a speed of 90 km/hr crosses a man standing on a platform in 8 seconds. Find the time taken by the train to cross the platform of length 250 mtrs.

(A)	15 sec	(B)	16 sec
(C)	18 sec	(D)	20 sec

Q41. There are three numbers A, B and C. A is 50% of C and B is 75% of C, then A is what percentage of B?

(A)	66.66%	(B)	50%
(C)	75%	(D)	80%

Q42.	A = 3	36% B, B	= 6% C. If C = 100 then A is equal to	—
	(A)	2.18	(B)	2.21
	(C)	2.16	(D)	2.24

Q43. A shopkeeper purchased two qualities of rice A & B. He bought 10 kg of rice A at Rs.35/kg and 20 kg rice B at Rs. 47/kg. Find the overall cost price per kgs if he mixes both types of rice.

(A)	43	(B)	42
(C)	41	(D)	40

Q44. Sachin has a batting average of 99 in 80 innings. He was out for duck in his 80<sup>th</sup> innings. If he were to have a batting average of 100 how much should have been scored by him in his 80<sup>th</sup> match?

(A)	80	(B)	180
(C)	99	(D)	100

Q45. A and B together can complete a particular task in 4 days. If A alone can complete the same task in 6 days, how many days will B take to complete the task if he works alone?

(A)	8	(B)	7
(C)	12	(D)	None of these

Q46. If the perimeter of a rectangle is 138 metres and the difference between the length and the breadth is 7 metres, what is the area of the rectangle?

1216 square meters (A)

(C)

- 1147 square metres (B)
- 1184 square metres (D) 1178 square metres

Q47. What will come in place of question mark (?) in the following question? 25% of  $84 \times 24\%$  of 85 =?

(A)	144.4	(B)	244.4
(C)	428.4	(D)	333.4

Q48. If in a triangle ABC, AB = AC,  $\angle A = x + 15^{\circ}$ ,  $\angle B = 2x + 25^{\circ}$  then value of  $\angle C$ 

 $\begin{array}{cccccccc} (A) & 71^{\circ} & (B) & 51^{\circ} \\ (C) & 61^{\circ} & (C) & 41^{\circ} \end{array}$ 

Q49. A point P is located outside the circle with centre O. A tangent from point P touches the circle at A and a secant from P cuts the circle at B and C respectively. PA =12cm PC= 16cm. Find the length of chord BC.

- (A) 12
- (C) 9

(B) 8

(D) None of these

Q50. Soil contains decayed remains of living organisms. This is called\_\_\_\_\_\_.

(A) Minerals

(B) Biosphere(D) Humus

(C) Saline Soil

# (Section-C)

- Q51. What type of image is formed by the eye lens on the retina?
  - (a) Real and erect (b) Virtual and inverted
  - (c) Real and inverted (d) Virtual and erect
- Q52. The magnetic field is the strongest at
  - (a) middle of the magnet. (b) north pole.
  - (c) south pole. (d) both poles.

Q53. The heating element of an electric iron is made up of:

- (a) copper (b) nichrome
- (c) aluminium (d) iron

Q54. A zygote which has an X-chromosome inherited from the father will develop into

- (A) girl (B) boy
- (C) either boy or girl (D) X-chromosome does not influence the sex of a child.

Q55. The ability of a cell to divide into several cells during reproduction in Plasmodium is called

- (A) budding (B) multiple fission
- (C) binary fission (D) reduction division

Q56. A and B together can complete a particular task in 4 days. If A alone can complete the same task in 6 days, how many days will B take to complete the task if he works alone?

(A)	8	(B)	7	
(C)	10	(D)	Mana	- <del>-</del>

(C) 12 (D) None of these

Q57. If the perimeter of a rectangle is 138 metres and the difference between the length and the breadth is 7 metres, what is the area of the rectangle?

and	the bre	eadth is 7 met	res, wn	at is the area	or the	rectang	jie?				
	(A)	1216 square	meters	5		(B)	1147	square	metres	5	
	(C)	1184 square	metres	5		(D)	1178	square	metres	5	
	(-)										
	What	will como in n	laca of	question mar	le (2) in	the fe	llowing	questi	on2		
Q50				question mai	к (?) Ш	uie io	nowing	quesu	OII		
25%	o of 84	× 24% of 85	=?								
	(A)	144.4				(B)	244.4				
	(C)	428.4				(D)	333.4				
059	. If in a	a triangle ABC	. AB = .	AC. $\angle A = x +$	15°.∠	B = 2x	+ 25°	then va	alue of	∠C	
	(Δ)	710	,	,		(B)	510				
	$(\Gamma)$	61°				(D)	⊿1°				
	(C)	01				(C)	ΤI				
					-	2.5	4				
Q60	. If sin	$A + sin^2 A = 1$	then v	vhat is the val	ue of c	os <sup>2</sup> A +	cos⁴A?	)			
	(A)	0				(B)	1				
	$(\dot{\Omega})$	-1				(D)	2				
061		nd C con do o i	aioco of	work in 20, 20	and 60	dave ro	- cnoctiv	olu In h		ay days can /	<b>`</b>
do thou	A, Da Nork if h	nu C can uu a j	B and	C on even thir	anu oo	uaysie	specili	eiy. III I	iow mai	ly uays call P	٦
uo ine v	/ດ)	12 dave	(b)	15 days	u uay :	16 day	<u> </u>	(d)	18 day		
	(a)	12 uays	(D)	15 uays	(C)	TO uay	5	(u)	To uay	5	
0.00	•	o 1 /									
Q62.	A mar	$1 \text{ can row } 9^{-1}/3$	3 Kmph	in still water an	d finds t	that it ta	kes hin	h thrice	as muc	h time to row	up
	than a	s to row down t	he sam	e distance in th	ne river.	The sp	eed of t	he curre	ent is		
	(a)	$3^{1}/_{3}$ Kmph	(b)	3 <sup>1</sup> /9 Kmph	(c)	$4^{2}/_{3}$ Kr	nph		(d)	$4^{1}/_{3}$ Kmph	
0.00	<b>-</b>					<u>.</u>					
Q63.	I he s	peed of a boat	in still w	ater is 10 Kmp	h. If it ca	an trave	126 Km	1 downs	stream a	and 14 Km	
	upstre	am in the same	e time, t	he speed of the	e stream	I IS			<i>(</i> <b>)</b>		
	(a)	2 Kmph	(b)	2.5 Kmph	(c)	3 Kmp	h		(d)	4 Kmph	
064	If a cur	n haaamaa day	ubla in 1	6 voore how m	ony tim		ha in G	Vooro	)		
Q04.	ii a sur	n becomes dou		o years, now n				years?	, , , , ,	44	
	(a)	$1\frac{1}{2}$ times	(b)	$1 \frac{1}{3}$ times	(C)	1 <sup>3</sup> /4	times		(d)	1 <sup>1</sup> /4times	
Q65. In how many years will a sum of Rs 800 at 10% per annum compounded semi-annually become											
	Rs 92	6.10?									
	(a)	<b>1</b> 1/2	(b)	<b>1</b> 1/2	(c)	<b>2</b> 1/2			(d)	$2^{1/2}$	
	(9)	• / 3	(-)	- / 2	(0)	- /3			(-)	- 72	

				7					
Q66. A sells 2 TV sets, one at a loss of 15% and another at a profit of 15%. Find the loss/gain percentage in the overall transaction?									
	(a)	2.25%	(b)	3%	(c)	4%	(d) No	profit, no loss	
Q67. /	Q67. A man travelled from a point A to B at the rate of 25 Kmph and walked back at the rate of 4 Kmph. If the whole journey took 5 hrs 48 minutes, the distance between A and B is								
	(a)	30 Km	(b)	24 Km	(c)	20 Km	(d)	51.6 Km	
Q68. /	Q68. A Train travelling at a uniform speed clears a platform 200 m long in 10 seconds and passes a telegraph post in 5 seconds. The speed of the train is								
	(a)	36 km/h	(b)	39 km/h	(c)	72 km/h	(d)	78 km/h	
Q69. The price of sugar increases by 20% due to the festive season. By what percentage should a family reduce the consumption of sugar so that there is no change in the expenditure?									
	(a)	20%	(b)	<b>18</b> <sup>1</sup> / <sub>3</sub> %	(c)	16 <sup>2</sup> / <sub>3</sub> %	(d)	$16^{1}/_{3}$ %	
Q70. A's salary is 20% lower than B's salary, which is 15% lower than C's salary. By how much percent is C's salary more than A's salary?									
	(a)	44.05%	(b)	45.05%	(C)	46.05%	(d)	47.05%	
Q/1. The average weight of 5 men is increased by 2 Kg when one of the men whose weight is 60 Kg is replaced by a new man. The weight of the new man is									
	(a)	50 Kg	(b)	65 Kg	(c)	68 Kg	(d)	70 Kg	
070									

Q72. A and B can do a piece of work in 18 days; B and C can do it in 24 days, A and C can do it in 36 days. In how many days B alone can finish the work?
(a) 48 days
(b) 45 days
(c) 28 <sup>4</sup>/<sub>5</sub> days
(d) 144 days

<ul> <li>(a) 33.33% (b) 50% (c) 45.85% (d) None of these</li> <li>(c) The average of 6 observations is 12. If the <sup>7n</sup> observation is included, the average is reduced by 1. What will be the <sup>7n</sup> observation?</li> <li>(a) 4 (b) 5 (c) 6 (d) 7</li> <li>(a) 4 (b) 5 (c) 6 (d) 7</li> <li>(b) 13:20 (c) 15:20 (d) 13:15</li> <li>(c) 15% Seats (d) 20% Seats (d) Sonia Gandhi (d) Friedom' is abolt, so (d) Anita Desai (d) Anita Desai (d) Anita Desai (d) Anita Desai (d) Sonia Gandhi (d) Benazir Bhutto</li> <li>(c) Kiran Desai (d) Anita Desai (d) Anita Desai (d) Sonia Gandhi (d) Benazir Bhutto</li> <li>(c) Kiran Desai (d) Anita Desai (d) Sonia Gandhi (d) Benazir Bhutto</li> <li>(d) Sarai Mirza (d) Sarain Yanghi (d) Sarain Tendulkar</li> <li>(e) Saina Netwal (d) Sarain Tendulkar</li> <li>(f) Saina Marda (d) Sachin Tendulkar</li> <li>(g) Seira Leone (b) Liberia (c) Nigeria (d) Guinea</li> <li>(g) Siera Leone (b) Liberia (c) Nigeria (d) Guinea</li> <li>(g) Siera Leone (b) Liberia (c) Nigeria (d) Sachin Tendulkar</li> <li>(g) Siera Leone (b) Liberia (c) Dhanush (d) Nirbhay</li> <li>(g) Anyind Mayaram (h) Rajiv Mehrishi (c) Kaushik Basu (d) Dinesh Gupta</li> <li>(g) Anyind Mayaram (h) Rajiv Charling Sieres Leone (h) Nigeria (d) Guinea</li> <li>(g) Mich among the following is India's first long range subsonic cruise missile?</li> <li>(g) Agin II (b) Prithvi (c) Dhanush (d) Nirbhay</li> <li>(g) Agin II (b) Prithvi (c) Markinshi (d) Nirbhay</li> <li>(g) Nine (b) Fifteen (c) Two (d) Twenty one</li> <li>(g) Marini (b) Fifteen (c) Two (d) Twenty one</li> <li>(g) Marini (b) Fifteen (c) Two (d) Twenty one</li> <li>(g) Marini (b) Fifteen (c) Two (d) Twenty one</li> <li>(g) Marini (b) Singapore (c) Bangkok (d) Jakarta</li> </ul>	Q73.	A sells h C <sup>°</sup> sgo	iis goods 20% o ods cheaper / d	cheape learer t	r than B and 20 han B.	% dea	rer than C. How	much p	percenta	ige is		
<ul> <li>Q74. The average of 6 observations is 12. If the 7<sup>th</sup> observation is included, the average is reduced by 1. What will be the 7<sup>th</sup> observation?</li> <li>(a) 4 (b) 5 (c) 6 (d) 7</li> <li>Q75. If the incomes of Ram &amp; Shyam are in the ratio of 3.4 and their expenditures in the ratio of 4:5,find the ratio of their savings, given that Shyam saves a third of his income. (a) 10:15 (b) 13:20 (c) 15:20 (d) 13:15</li> <li>C76. The opposition party status is accorded to a political party in the Lok Sabha only if it captures at least <ul> <li>(a) 5% Seats</li> <li>(b) 10% Seats</li> <li>(c) 15% Seats</li> <li>(d) 20% Seats</li> </ul> </li> <li>Q77. Who amongst the following is the author of the book 'A Bend in the River'? <ul> <li>(a) 5% Seats</li> <li>(b) 10% Seats</li> <li>(c) Kiran Desai</li> <li>(d) Antia Desai</li> </ul> </li> <li>Q78. 'Long Walk to Freedom' is a book written by <ul> <li>(a) Sonia Gandhi</li> <li>(b) LK Advani</li> <li>(c) Nelson Mandela</li> <li>(d) Benazir Bhutto</li> </ul> </li> <li>Q79. Which sports personality has been awarded the honorary rank of Group Captain by the IAF? <ul> <li>(a) Kapil Dev</li> <li>(b) Liberia</li> <li>(c) Nalexi Methage</li> </ul> </li> <li>Q80. Which country among the following has been declared Ebola-free by WHO? <ul> <li>(a) Arvind Mayaram</li> <li>(b) Liberia</li> <li>(c) Naigeria</li> <li>(d) Barazir Bhutto</li> </ul> </li> <li>Q81. How many Gold medals did India win in the Incheon Asian Games held in Oct 2014? <ul> <li>(a) Agril I</li> <li>(b) Prithvi</li> <li>(c) Manshi Basu</li> <li>(d) Dinesh Gupta</li> </ul> </li> <li>Q82. Which has been appointed as the new Finance Secretary of India? <ul> <li>(a) Agril I</li> <li>(b) Prithvi</li> <li>(c) Manshi Basu</li> <li>(d) Dinesh Gupta</li> </ul> </li> <li>Q83. Which among the following is India's first long range subsonic cruise missile? <ul> <li>(a) Agril I</li> <li>(b) Prithvi</li> <li>(c) Dhanush</li> <li>(d) Nirehay</li> </ul> </li> <li>Q84. The branch of science that studies cells is called <ul> <li>(a) Ag</li></ul></li></ul>		(a) <sup>°</sup>	33.33%	(b)	50%	(c)	45.85%	(d)	None o	of these		
(a) 4       (b) 5       (c) 6       (d) 7         C75. If the incomes of Ram & Shyam are in the ratio of 3:4 and their expenditures in the ratio of 4:5,find the ratio of the isavings, given that Shyam saves a third of his income. <ul> <li>(a) 10:15</li> <li>(b) 13:20</li> <li>(c) 15:20</li> <li>(d) 13:15</li> </ul> (Bection-D)         (Colspan="2">(a) 5% Seats       (b) 10% Seats       (c) 15% Seats       (d) 20% Seats         (a) Chetan Bhagat       (b) 10% Seats       (c) 15% Seats       (d) 20% Seats         (d) Anita Desai         (e) Sania Mizza         (a) Chetan Bhagat       (b) LK Advani         (c) Kiran Desai       (d) Benazir Bhutto         (a) Kapil Dev       (b) Sania Mizza         (a) Kapil Dev       (b) Sania Mizza         (a) Sierra Leone (b) Liberia       (c) Nigeria       (d) Guinea         Quinted as the new Finance Secretary of India?         (a) Arvind Mayaram       (b) Rajiv Mehrishi          Quinted asthe	Q74.	The av 1. Wha	erage of 6 obse at will be the 7 <sup>th</sup>	ervation observ	is is 12. If the 7 vation?	<sup>th</sup> obse	rvation is include	ed, the	average	e is reduced by		
Q75. If the incomes of Ram & Shyam are in the ratio of 3:4 and their expenditures in the ratio of 4:5,find the ratio of their savings, given that Shyam saves a third of his income.       (a) 10:15       (b) 13:20       (c) 15:20       (d) 13:15         (Section-D)         (a) 10:15       (b) 13:20       (c) 15:20       (d) 13:15         (b) 13:20       (c) 15:20       (d) 13:15         (a) 5% Seats       (b) 10% Seats       (c) 15% Seats       (d) 20% Seats         (a) Chetan Bhagat       (b) VS Naipaul         (c) Kran Desai       (d) Anita Desai         (c) Nelson Mandela       (d) Benazir Bhutto         (c) Nelson Mandela       (d) Benazir Bhutto         (c) Saina Gandhi       (b) Sania Mirza         (c) Saina Nehwal       (d) Sachin Tendulkar         Q80. Which sports personality has been awarded the honorary rank of Group Captain by the IAF?         (a) Kapil Dev       (b) Sania Mirza       (c) Saina Nehwal       (d) Sachin Tendulkar         Q80. Which country among the following has been declared Ebola-free by WHO?         (a) Sierra Leone (b) Liberia       (c) Nigeria       (d) Guinea         Q81. Who has been appointed as the new Finance Secretary of India?         Q81. Who has been appointed as t		(a) 4		(b)	5	(c)	6	(d)	7			
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- Q89. K-15 missile is
  - Submarine launched Ballistic Missile (SLBM) (a)
  - Inter Continental Ballistic Missile (ICBM) (b)
  - (c) Medium Range Ballistic Missile (MRBM)
  - Short Range Ballistic Missile (SRBM) (d)
- Q90. India agreed to UN Chief Ban Ki-Moon's offer to remain as a member of the advisory board of one of the following recently.
  - UNCCT UNICEF UNEP (d) UNCTAD (a) (b) (c)
- Q91. Kaziranga National Park is famous for
  - (a) **One-horned Rhinos** (b) Tigers Swamp Dears (Barasingha) (d) (c) Elephants
- Q92. Who was the first Indian to win an individual medal in Olympics?
  - Milkha Singh PT Usha (a) (b)
  - (c) Karnam Malleshwari (d) KD Jadhav
- Q93. Who among the following was the Congress President at Madras Session of 1927 when it boycotted the Simon Commission? MA Ansari

(b)

- Maulana Abul Kalam Azad (a)
- (c) Lala Lajpat Rai (d) Subhash Chandra Bose
- Q94. Why did Kalinga prove to be a turning point in the life of Ashoka?
  - Ashoka annexed Kalinga (a)
  - It was the starting point of the expansion of his empire (b)
  - (c) Ashoka became a zealous Buddhist
  - It enabled Mauryan Empire to reach its climax (d)
- Which of the following wings was not part of the espionage system described by Kautilya? Q95. Special Branch
  - Crime Branch (a) (b)
    - (d) None of these (c) Political Branch
- Alauddin Khalji did not build Q96.
  - Siri Fort (b) Tomb of Jalaluddin (a)
  - (c) Hauz-i-Alai Jamaat Khana Masiid (d)
- Q97. Which of the following dynasties was ruling over North India at the time of Alexander's invasion? (a) Nanda (b) Maurya (c) Sunga (d) Kanva
- Q98. Which of the following Intercontinental Ballistic Missiles (ICBMs) is under development in India? Agni-I (b) Agni-II Agni-IV (d) Aani-VI (a) (c)
- Q99. Who among the following was adjudged as the Most Valuable Player of the 17<sup>th</sup> Asian Games held at Incheon, South Korea?
  - Mary Kom of India (b) Kosuke Hagino of Japan (a)
  - Ning Zetao of China None of these (d) (c)
- Q100. The national emblem, viz four lions standing back to back is an adaptation from which of the following:-
  - Sarnath lions (a) (b) Gir lions (d) Ajanta caves
  - (c) Khajurao
    - (b) (c) (d)
    - (2)(3) (4) (a) (b) (c) (d)