TEST BOOKLET GENERAL ABILITY TEST

INSTRUCTIONS

- 1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
- 2. ENCODE CLEARLY THE TEST BOOKLET SERIES **A**, **B**, **C** OR **D** AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.

3.	You have to enter your Roll Number on the Test	
	Booklet in the Box provided alongside. DO NOT write	
	anything else on the Test Booklet	100

- 4. This Test Booklet contains 120 items (questions), 60 in PART A and 60 in PART B. Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose *ONLY ONE* response for each item.
- 5. You have to mark all your responses *ONLY* on the separate Answer Sheet provided. See directions in the Answer Sheet.
- 6. All items carry equal marks
- 7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
- 8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator *only the Answer Sheet*. You are permitted to take away with you the Test Booklet.
- 9. Sheets for rough work are appended in the Test Booklet at the end.
- 10. Penalty for wrong answers:

THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.

- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-third** (0-33) of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happiness to be correct and there will be same penalty as above to that question.
- (iii)If a question is left blank, i.e. no answer is given by the candidate, there will be **no penalty** for that question.

PART – A FILLING THE BLANKS – SIMPLE SENTENCES

Directions (For the following 08 items):

Each of the following sentences has a blank space and four words are given after the sentence. Select whichever word you consider most appropriate for the blank space and indicate your choice on the answer sheet.

01.	The completion of the strike.	railway line has bee	n held owi	ing to the workers'
	(a) off	(b) up	(c) on	(d) over
Ans:	(a)			
02.	The pilot was(a) seriously		in half an hour. (c) fatefully	(d) vitally
Ans:	(b)			
03.	His direction	ns misled us, we did no	ot know which road to	take.
	(a) complex	(b) obscure	(c) mingled	(d) vague
Ans:	(d)			
04.	He was very friendly w	rith the press and it rea	ally him e	even for what he did
	not achieve.			
	(a) praised	(b) lionized	(c) appreciated	(d) highlighted
Ans:	(b)			
05.	Anand was the sort of p	erson who always lool	ked on the	side of life
	(a) clear	(b) bright	(c) broad	(d) illuminated
Ans:	(p)	TALDI	Li run	
06.	"How dare you speak to	o me like that, you	fellow!" shoute	ed the officer.
			(c) immutable	
Ans:	(a)	SINCE	1995	
07.	I refused to		nger.	
	(a) put up	(1)		(d) put out with
Ans:	(b)			
08.	Let us our		e this difficult problem	l .
	(a) join	(b) bring	(c) combine	(d) put
Ans:	(d)			

SYNONYMS

Directions (For the following 12 items)

09.	LIVELY (a) active	(b) lethargic	(c) wearisome	(d) ugly
Ans:	(a)			
10.	SACRED	421.1		(1) (1 C 1
	(a) moral	(b) holy	(c) clean	(d) truthful
Ans:	(b)			
11.	GRAVE			
	(a) painful	(b) sad	(c) hopeless	(d) serious
Ans:	(d)	i i		
12.	FOUL			
	(a) dirty	(b) innocent	(c) foolish	(d) unbecoming
Ans:	(a)			
13.	ABJECT			
	(a) miserable	(b) objective	(c) tortuous	(d) painful
Ans:	(a)			
14.	ARDENT			
	(a) eager	(b) devoted	(c) zealous	(d) sincere
Ans:	(c)	7	minner /	
15.	PREPOSTEROUS			
	(a) unreasonable	(b) improper	(c) too early	(d) arrogant
Ans:				
16.	BLEMISH	SINCE	1995	
	(a) evil	(b) attraction	(c) blot	(d) virtue
Ans:	(c)			
17.	IMPASSE			
	(a) deadline	(b) stalemate	(c) standstill	(d) status quo
Ans:	(b)			

18.	ENHANCE		
	(a) embellish		

(b) increase

- (c) create
- (d) reveal

Ans: (b)

19. EPHEMERAL

- (a) short-lived
- (b) immediate
- (c) stupendous
- (d) amazing

Ans: (a)

20. TRUDGE

(a) prod slowly(c) trample easily

- (b) walk wearily
- (d) wade carelessly

Ans: (b)

SENTENCE IMPROVEMENT

Directions (For the following 10 items):

Look at the underlined part of each sentence. Below each sentence, three possible substitutions for the underlined part are given. If one of them (a), (b) or (c) is better than the underlined part, indicate your response on the Answer sheet against the corresponding letter (a), (b) or (c). If none of the substitutions improves the sentence, indicate (d) as your response on the Answer sheet. Thus a "No improvement" response will be signified by the letter (d).

- 21. The girl has passed the B.A examination
 - (a) the girl passed

(b) the girl has passed

(c) the girl was passed

(d) NO IMPROVEMENT

Ans: (a)

- 22. I hope you will look me up when you come to Delhi.
 - (a) look at me

(b) look me

(c) look upon me

(d) NO IMPROVEMENT

Ans: (d)

- 23. The clerk asked the peon that why has he come to the office so late.
 - (a) that why had he

(b) that why he had

(c) does not act

(d) NO IMPROVEMENT

Ans: (b)

- 24. They went to the cinema and has got back to their house at nine o' clock.
 - (a) returned

(b) turning back

(c) come back

(d) NO IMPROVEMENT

Ans: (a)

25.	Which of the two boxes is more prefer (a) more preferred (c) better preferred	rable? (b) preferable (d) NO IMPROVEMENT		
Ans	: (b)			
26.	I think he will ask for a raise into the s (a) for a raise in salary (c) for rising the salary	salary very soon. (b) for the raise of salary (d) NO IMPROVEMENT		
Ans	: (a)			
27.	I have been working in the same factor (a) will work (c) worked	ry for the last twenty years now. (b) shall be working (d) NO IMPROVEMENT		
Ans	: (d)			
28.	I must confess that I am very bad in of (a) on (c) worked	perating machines. (b) shall be working (d) NO IMPROVEMENT		
Ans	: (b)			
29.	It was the hottest part of the year and a (a) busiest (c) the busiest	also the <u>busy</u> in the office. (b) much busy (d) NO IMPROVEMENT		
Ans	: (a)			
30.	I am afraid, I don't know his name. (a) I fear (c) I imagine	(b) I feel (d) NO IMPROVEMENT		
Ans	: (d)	all the same that the same tha		
	CDATT	INC EDDODS		
Directions (For the following 10 items): Each question in this section has a sentence with three underlined parts labeled (a), (b) and (c). Read each sentence to find no error, your answer should be indicated as (d).				
31.	She inquired whether anyone (a) (b)	has seen her baby (c) No error (d)		
Ans	: (c)			

32.	These are (a)	<u>his</u> <u>c</u> (b)	conclusior (c		s. <u>No em</u> (d)	<u>or</u>			
Ans:	(c)								
33.	The shopkee	per <u>ei</u>	ther offer	ed to exc	hange	the goods (b)	or refu	and the money.	No error (d)
Ans:	(a) & (c)					(-)			()
34.	Churchill wa	as one	of the green (b)	eatest <u>wa</u>	r leaders (c)	No error (d)	<u>r</u>		
Ans:	(d)								
35.	We should k (a)		ich people (b)	e at an a	rm's len (c)	gth No en			
Ans:	(c)								
36.	He did not k (a)	now a	s much as (b)	he clain	ned he k		error (d)		
Ans:	(c)		- /						
37.	That was ver		gerous; y	ou might (b)		een killed.	No erro	<u>r</u> *	
Ans:	(c)								
38.	I started earl (a)	y <u>fo</u>	r the static		should	not miss th	e train.	No error (d)	
Ans:	(c)		my				2 m		
39.	I wanted to s (a)	see th	at whether (b)	r they h	ad actua	a <mark>lly read th</mark> (c)	e notes.	No error (d)	
Ans:	(b)		01	NIC		400	> E		
40.	They made h		easurer_	<u>because</u>	they con (b)	nsidered	him as	honest and eff	icient.
	No error (d)	,			(0)			(C)	
Ans:	(c)								

ANTONYMS

Directions (For the following 11 items):

41.	LUKEWARM (a) enthusiastic (c) friendly		(b) moderate(d) fervent		
Ans:	(a)				
42.	ASSET (a) liability	(b) loss		(c) drag	(d) handicap
Ans:	(a)				
43.	OBESCURITY (a) clarity	(b) precision	9	(c) certainty	(d) specificity
Ans:	(a)				
44.	AMUSED (a) frightened	(b) jolted	3	(c) astonished	(d) saddened
Ans:	(d)				
45.	LOGICAL (a) irrational	(b) disorderly		(c) astonished	(d) saddened
Ans:	(a)				
46.	INDIGENOUS (a) perennial	(b) heterogeneo	ous	(c) alien	(d) foreign
Ans:	(d)	TATE OF THE		Ti vim	
47.	STERN (a) passive (c) forgiving	SINC		(b) mild (d) understanding	
Ans:	(c)	DING	-	1333	
48.	TRIVIAL (a) stupendous	(b) momentous		(c) great	(d) significant
Ans:	(d)				
49.	SHRINK (a) swell	(b) flow		(c) inflate	(d) rush
Ans:	(a) & (c)				

50. DORMANT

(a) flexible

(b) active

(c) hefty

(d) adamant

Ans: (b)

51. ESTRANGEMENT

(a) reunion

(b) familiarity

(c) gathering

(d) meeting

Ans: (a)

COMPREHENSION

Directions (For the following 9 items):

In this section there are two short passages. Each passage is followed by questions based on the passage. Read each passage and answer the questions that follow.

PASSAGE – I

Jefferson believed in democracy because of his fearless belief in reason. He knew that reason was far from perfect, but he also knew that it was the best faculty we have. He knew that it was better than all the frightened and angry intolerances with which we fence off our own back-yards at the cost of injustice. Thought must be free. Discussion must be free. Reason must be free to range among the widest possibilities. Even the opinion we hate, and have reasons for believing wrong, we must leave free so that reason can operate on it, so that we advertise our belief in reason and demonstrate a faith unafraid of the consequences – because we know that the consequences will be right. Freedom is really not the aim and end of Jeffersonian democracy; freedom is the means by which democracy can rationally choose justice for all.

- 52. Jefferson believed in democracy because
 - (a) he believed in frearleness
 - (b) he believed in freedom for all
 - (c) he believed in reason
 - (d) be believed that reason can act only in freedom

Ans: (b)

53. For Jefferson, reason was

(a) perfect and tolerant(c) perfect and intolerant

(b) just and intolerant

(d) tolerant, though not perfect

Ans: (d)

54. A wrong opinion must be

(a) demonstrated

(b) hated

(c) freely propagated

(d) rationally examined

Ans: (d)

55. The aim of democracy is

(a) freedom

(b) discussion

(c) justice

(d) fearleness

Ans: (c)

56. "Back-yards" refers to

(a) yards at the back of houses

(b) private prejudices

(c) fears

(d) fears

Ans: (b)

PASSAGE – II

I was quite happy in my new place, and if there was one thing that I missed, it must not be thought I was discontented; all who had to do with me were good, and I had a light airy stable and the best of food. What more could I want? Why, liberty! For three years and a half of my life I had all the liberty I could wish for; but now, week after week, month after month, and no doubt year after year, I must stand up in a stable night and day except when I am wanted, and then must be just as steady and quiet as any old horse who has worked for twenty years. Now, I am not complaining. I only mean to say that for a young fellow, full of strength and spirits, who has been used to some large field or plain, where he can fling up his head, and toss up his tail and gallp away at full speed, then round and back against with a snort to his companions — I say it is hard never to have a bit more liberty to do as you like.

- 57. Who is the speaker in this passage?
 - (a) A young stable boy in his new work place
 - (b) An old and discontented animal
 - (c) A young and energetic horse
 - (d) An old stable hand in new surroundings

Ans: (c)

- 58. Referring to his new surroundings, the speaker says that
 - (a) he has found peace and happiness
 - (b) he is quite happy there
 - (c) he does not care whether or not he is happy
 - (d) he is more or less happy

Ans: (d)

- 59. In his new surroundings, the speaker is denied
 - (a) the freedom to roam around at will
- (b) the freedom to speak at will
- (c) the freedom to speak who he wills
- (d) nothing

Ans: (a)

60.	What is the over-all tone of the speaker? (a) A complaining attitude (c) Wistful and longing	(b) Highly rebellious(d) Happy and carefree
Ans	: (c)	
61.	If a state administration takes adequate mea the following diseases are likely to decline i (a) Chikungunya (c) Japanese encephalitis	sures to kill the larvae and adult mosquitoes, n numbers except: (b) Filaria (d) Kalazar
Ans	:(d)	
62.	` '	ne year eriods of maximum occurrence stices
Ans	: (a)	
63.	Consider the following: 1. Camphor 2. Chicory 3. Vanilla Which of the above is/are plant products? (a) 1 and 2 only (b) 3 only	(c) 2 and 3 only (d) 1, 2 and 3
Ans	: (d)	
64.	mitochondrial DNA? (a) To understand certain hereditary disempother to offspring	
Ans	: (a)	
65.	With reference to atmospheric pressure, con 1. Atmospheric pressure decreases towards 2. High pressure is experienced over contin 3. All deserts experience low pressure thro Which of the statements given above is/are	s poles. nents during winter. ughout the year.

(b) 2 and 3 only

(c) 2 only

(d) None

(a) 1 only

Ans: (c)

- 66. If the Earth does not incline on its own axis:
 - (a) All the seasons would have been of same duration.
 - (b) The seasons would not have changed.
 - (c) The summers would have been of longer duration.
 - (d) The winters would have been of longer duration

Ans: (b)

- 67. Which one of the following States has the broadest continental shelf that extends to more than 100 km. from the shore?
 - (a) Andhra Pradesh

(b) Gujarat

(c) Kerala

(d) Tamil Nadu

Ans: (b)

- 68. The climate of India is mainly tropical because of the:
 - (a) Seasonal influence of jet streams.
 - (b) Location of the Himalayas in its north.
 - (c) Over-powering influence of Indian Ocean.
 - (d) Country being a part of Asian landmass.

Ans: (b)

- 69. Asiatic wild ass is naturally found in:
 - (a) Rann of Kutch
 - (c) Sunderbans

- (b) Baghelkhand
- (d) Shivaliks

Ans: (a)

70. Match List-I with List-II and select the correct answer using the codes given below the lists:

List-I	()/
(Power plants)	
A. Balimela	
B. Kalinadi	
C. Koradi	
D. Sileru	CIVI

List-II (States)

- 1. Andhra Pradesh
- 2. Karnataka
- 3. Maharashtra
- 4. Orissa

Code:

\mathbf{A}	В	\mathbf{C}	D
(a) 1	2	3	4
(b) 1	3	2	4
(c) 4	2	3	1
(d) 4	3	2	1

Ans: (c)

71.	On the packet of a packaged food product in India, which one of the following symbols is used to indicate that the food is vegetarian?			
	(a) A green square in a circle	(b) A green circular dot in a square		
	(c) A green plus mark	(d) A green leaf of a plant		
Ans	(b)			
72.	Argemone oil is used to adulterate:	4) G		
	(a) Butter (c) Diesel	(b) Coconut oil(d) Mustard oil		
	(0) 2 10001	(6) 1.136112 611		
Ans:	(d)			
73.	Consider the following statements:			
	1. The Malwa region is drained by the tributa			
	2. The Chotanagpur region is drained by the Which of the statements given above is/are co			
	(a) 1 only	(b) 2 only		
	(c) Both 1 and 2	(d) Neither 1 nor 2		
Ans	(b)			
74.	Which light is strongly absorbed by the plants	?		
	(a) Blue and Red	(b) Indigo and yellow		
	(c) Green and violet	(d) Orange and yellow		
Ans	(b)			
75.	A type of food poisoning called botulism is ca			
	produced by a bacterium due to a toxin produced (a) As anaesthetic agent during surgery	ced by it. This toxin is extensively used:		
	(b) In removing facial wrinkles	· norman		
	(c) In treating cancer	minu		
	(d) In preventing bacterial infections			
Ans	(b)			
76.	From the evolutionary point of view, which of (a) Dolphin (b) Shark	ne of the following is closer to man? (c) Tortoise (d) Wolf		
A		1333		
Ans:	(d)			
77.	Which one among the following is the poores: (a) Butter (b) fish	t source of vitamin A? (c) Ripe mango (d) Ripe papaya		
Ans	(a)			

78.	A person sleeping in Leh with his head in the liable to get sunstroke and frostbite at the sam (a) Rarefied air (c) Low temperature	±			
Ans	: (d)				
79.	What is/are the use/uses of maize?1. It is used for the production of starch.2. It is used in the manufacture of poultry feed.3. It is used in producing bio-fuel.				
	Select the correct answer using the codes give (a) 1 only (b) 2 and 3 only	(c) 3 only (d) 1, 2 and 3			
Ans	: (d)				
80.	Which one of the following is not required for (a) Oxygen (c) Carbon monoxide	(b) Oxides of nitrogen (d) Sunlight			
Ans	: (c)				
81.	Among the following animals, the figures of values of values (a) Bull, deer and eagle (c) Elephant, tiger and bull	which are found in the State Emblem of (b) Deer and elephant (d) Horse and bull			
Ans	: (d)				
82.	The National Development Council is preside (a) The Prime Minister (b) The Deputy Chairman of Planning Comm (c) The Union Finance Minister (d) The Union Minister of Planning				
Ans	s (a)	- V			
83.	Athlete's Foot disease is caused by (a) Bacterium (c) Protozoan	(b) Fungus (d) Virus			
Ans	: (b)				
84.	In the Constitution of India, "to renounce pracis:	ctices derogatory to the dignity of women"			
	(a) a Fundamental right(c) a Directive Principle of State Policy	(b) a Fundamental duty(d) None of the above			
Ans	: (b)				

- 85. Zero Hour in the Parliament proceedings in India is:
 - (a) The time when the proceedings of the House are not recorded
 - (b) The time immediately after the Question Hour when any listed business is taken up
 - (c) The time reserved for the address by the President of India or any distinguished Guest of the State
 - (d) The time when no business is carried out

Ans: (b)

- 86. Excise Duty is a tax levied on:
 - (a) Commodities that are exported
 - (b) Commodities that are imported
 - (c) Both the exported and imported commodities
 - (d) Commodities that are produced and consumed within the country

Ans: (d)

- 87. Banking in India is controlled by:
 - (a) Reserve Bank of India

- (b) Union Finance Commission
- (c) Union Ministry of Finance
- (d) Union Ministry of Commerce

Ans: (a)

- 88. Regarding Gram Sabha, which of the following statements is/are correct?
 - 1. Gram Sabha is a body consisting of all the adults residing in a village.
 - 2. A Gram Sabha may exercise such powers and perform such functions at the village level as the legislature at the State level.
 - 3. The sessions of Gram Sabha are chaired by a representative of District/Block Administration.

Select the correct answer using the codes given below:

(a) 1 and 2 only

(b) 2 only

(c) 2 and 3 only

(d) 1, 2 and 3

Ans: (a)

- 89. Which one of the following vitamins is most susceptible to deterioration by exposure to air?
 - (a) Vitamin A
- (b) Vitamin C
- (c) Vitamin D
- (d) Vitamin E

Ans: (b)

SINCE 1995

- 90. Which one among the following is categorized as All India Service?
 - (a) Indian Audit and Accounts Service
 - (b) Indian Railway Service
 - (c) Indian Forest Service
 - (d) Indian Economic Service

Ans: (c)

91.	Under the law in India, the Right to Information is available to: 1. The residents of India 2. The citizens of India 3. Non-resident Indians Select the correct answer using the codes given below:					
	(a) 1 only	(b) 2 only	(c) 1 and 3	(d) 2 and 3		
Ans:	(b)					
92.	Consider the following 1. Cotton 2. Silk 3. Wool Which of the above cor (a) 1 only		in its structure? (c) 3 only	(d) 1, 2 and 3		
Ans:	(b)					
93.	Under which of the following conditions can the President of India proclaim Emergency? 1. Failure of the constitutional machinery of the State 2. Occurrence of large scale natural calamities or epidemics 3. Threat to the financial stability of the country Select the correct answer using the codes given below: (a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3					
Ans:	(c)					
94.	Which one of the follow (a) Caecum	wing is not a part of sn (b) Duodenum	nall intestine? (c) Jejunum	(d) Ileum		
Ans:	· ·		anne -			
95.	If the drinking water supply pipeline is damaged and is contaminated with water from domestic sewerage, which one of the following diseases is most likely to occur after drinking such water? (a) Meningitis (b) Typhoid (c) Tuberculosis (d) Conjunctiviti					
Ans:	(b)	SINCE	1995			
96.	In human body, which (a) Liver		-	eletal muscle		
Ans:	(a)					
97.	In which one of the following animals do distinct black stripes extend from the inner corners of the eyes to the month?					
	(a) Cheetah	(b) Jaguar	(c) Leopard	(d) Panther		
Ans:	(a)					

98.	Consider the following:					
	1. Folic acid	2. Nicotinic acid	3. Pantothenic acid			
	Which of the above is/a		() 2 1	(1) 1 2 12		
	(a) 1 only	(b) 1 and 2 only	(c) 3 only	(d) 1, 2 and 3		
Ans	: (d)					
99.	In the human body, the	antibodies produced a	s a result of infection a	re actually:		
	(a) Sterols	(b) Proteins	(c) Glycolipids	(d) Carbohydrates		
Ans	: (b)					
100.	Consider the following	pairs:				
	Ape	Natural ha				
	1. Orang-utan	Malay				
	2. Mountain Gorilla	Rwand				
	3. Chimpanzee Which of the above pai	Moroc				
	(a) 1 only	(b) 1 and 2 only	(c) 2 and 3 only	(d) 1, 2 and 3		
	(a) I only	(b) I and 2 only	(c) 2 and 3 only	(d) 1, 2 and 3		
Ans	: (b)	9	***			
101	W/l-1-1	11	1			
101.	Which one among the fo	(b) China	(c) India	-		
	(a) Brazil	(b) Cillia	(C) Illula	(d) USA		
Ans	: (d)					
102.	The fuel of most widely		es consists of:			
	(a) Liquid hydrogen on					
	(b) Liquid oxygen only		og ovidigen			
	(c) Liquid hydrogen as(d) Neither liquid hydrogen					
	(d) Neither figure frydre	ogen nor nquid oxygen	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
Ans	: (c)	~	i. vin			
400			The same of the sa			
103.			(I) I 1 ' 1DI'	1		
	(a) India and Myanmar		(b) Indonesia and Phi			
	(c) Malaysia and Indon	esia	(d) Philippines and V	lemam		
Ans	: (c)	SINCE	1995			
104	XXI : 1 C.1 C.11		C 1.1 1 1:1			
104. Which one of the following is the most likely food through which mercury enter bodies and accumulates as a toxin?						
	(a) Broiler	(b) Butter	(c) Fish	(d) Spinach		
	(a) Dionei	(b) Butter	(6) 1 1311	(d) Spinach		
Ans	: (c)					
105.	. Which of the following rivers originates near Mahabaleshwar?					
	• •	(b) Krishna	(c) Kaveri	(d) Tapti		
Ans	: (b)					

- 106. Consider the following statements:
 - 1. Tropical rain forests are the only source of "lac".
 - 2. India is the largest producer of "lac" in the world.
 - 3. "Lac" is used in the manufacture of printing-ink, pharmaceuticals and dyes.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

Ans: (b)

- 107. With reference to the demographic profile of India, which of the following statements is/are correct?
 - 1. According to 2011 census, 82% of Indians are literate.
 - 2. Sex ratio of the population has increased during the period 2001-2011.
 - 3. The gender gap in literacy has not declined during the period 2001-2011.

Which of the statements given above is/are correct?

- (a) 1 and 2
- (b) 2 only
- (c) 1 and 3
- (d) 3 only

Ans: (b)

- 108. The species of which of the following kinds of organisms is/are generally used as biofertilizers?
 - 1. Blue green algae
 - 2. Ferns
 - 3. Mosses

Select the correct answer using the codes given below:

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

Ans: (d)

- 109. Pashmina shawl is made from the hair of:
 - (a) Sheep
- (b) Goat
- (c) Rabbit
- (d) Yak

Ans: (b)

- 110. At the UN-sponsored climate conference in Cancun, delegates reached an agreement on a programme called "Reducing Emissions from Deforestation and Forest Degradation" popularly known as REDD. What is the basic idea of REDD?
 - (a) All the member countries of UN should impose a moratorium on cutting the forest trees for a period of ten years, while simultaneously pursing afforestation programme.
 - (b) Rich countries to pay to preserve forests in poor countries, which can be cheaper than reducing their own carbon emission.
 - (c) Countries with forested areas can claim carbon credits for not undertaking deforestation as per some formula developed by UNEP.
 - (d) All the member countries of UN should undertake afforestation in which deforestation is carried out by them for any unavoidable circumstances.

Ans: (b)

111.	Which one of the following began with (a) Home Rule Movement (c) Civil Disobedience Movement	h Dandi March? (b) Non-Cooperation Movem (d) Quit India Movement	nent			
Ans:	(c)					
112.	Among the following regions, which of from June to September? (a) South West Bengal (c) Western Uttar Pradesh	ne receives comparatively lowest average rainfall (b) Eastern Uttar Pradesh (d) Punjab				
Ans:	(d)					
113.	Consider the following human activities: 1. Agriculture 2. Fisheries 3. Animal husbandry In the context of global warming, which of the above is/are considered as a source/sources of greenhouse gases? (a) 1 only (b) 2 and 3 (c) 1 and 3 (d) None					
Ans:	(c)	24				
Ans: 115.	. With which of the following movements is the slogan "Do or die" associated? (a) Swadeshi Movement (b) Non-Cooperation Movement (c) Civil Disobedience Movement (d) Quit India Movement with reference of the Security Council of United Nations, which of the following statements is/are correct? I. It has 15 members. The non-permanent members are elected by the General Assembly for a five-year Period. Retiring members are not eligible for immediate re-election. Select the correct answer using the codes given below: (a) 1 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3					
Ans:	(c)					
116.	Why did Rabindranath Tagore renounce his knighthood? (a) To protest against the Jallianwalla Bagh incident (b) To protest against lathi charge on Lala Lajapat Rai that caused his death (c) To express solidarity with the leaders on Non-Cooperation Movement (d) To express solidarity with the protestors against the arrival of Simon Commission					
Ans:		testors against the arrivar or Sir	non commission			
117. Ans:	Which one of the following States aloresources of mineral gypsum? (a) Andhra Pradesh (c) Rajasthan (c)	one accounts for more than 80% (b) Madhya Pradesh (d) Uttarakhand	of the country's			

- 118. Cape Canaveral, the site of NASA's Kennedy Space Centre from where space shuttles are launched, is located on the coast of:
 - (a) California

(b) Florida

(c) North Carolina

(d) Virginia

Ans: (b)

- 119. Which of the following is/are the Maharatna Central Public Sector Enterprises?
 - 1. National Thermal Power Corporation Ltd.
 - 2. Hindustan Fertilizers Corporation Ltd.
 - 3. Oil and Natural Gas Corporation Ltd.
 - 4. Steel Authority of India Ltd.

Select the correct answer using the codes given below:

(a) 1 and 3 only

(b) 2 and 4 only

(c) 1, 2 and 4

(d) 1, 3 and 4

Ans: (d)

- 120. In the context of Micro, Small and Medium Enterprises (MSME) sector in India, which among the following is/are the correct criteria for declaring an enterprise "Micro"?
 - 1. The investment in plant and machinery does not exceed Rs. 25 lakhs.
 - 2. The enterprise should fall in the category of manufacturing sector and not in service sector.

Select the correct answer using the codes given below:

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

Ans: (a)

Note: The above key has prepared with ulmost care. Discrepancy, if any, may please be brought to our notice.

Our Email: ace.gateguru@gmail.com

Excellent & Result Oriented Coaching for GATE & IES All INDIA 1ST RANK-22 TIMES & 2ND RANK-10 TIMES IN GATE

OUR BRANCH OFFICES

Hyderabad

Branch Office:
201, A & B,
Pancom Business Centre,
Opp. JC Brothers,
Ameer pet, HYDERABAD.
Ph: 040 - 65974465

New Delhi Branch Office:

140, Anupam Garden, IGNOU Road, Saket, NEW DELHI-110 068

Ph: 011-29534268/69 07838605161/7838971777 ace.newdelhi11@gmail.com

Vijayawada

Branch Office: Above LV Prasad Eye Institute, Rama chandra nagar, Opp.Stella College.

Opp.Stella College, Near Benz Circle, VIJAYAWADA,

Ph: 0866-2490001, 96760 76001 ace.vijayawada@gmail.com

Website: www.aceenggacademy.com e-mail: ace.gateguru@gmail.com