4102- CET-RD -GM

(DO NOT OPEN THE BOOKLET UNLESS TOLD TO DO SO)

Written Test (Objective Type)



Booklet Series

13068

Test Booklet No.

Max Marks - 200

Time - 60 minutes

Instructions:

- 1. Read carefully the instructions given below before answering the questions.
- This multiple choice question paper consists of 4 sections, Section "A" Elementary English, Section "B" Basic Arithmetic "C" General Awareness. "D" Motor Vehicles /
 Spare Parts / Maintenance / Traffic Signage Booklet carries 16 pages.
- Darken only ONE Choice with Black Ball pen from the four options marked
 a, b, c, d on the OMR sheet provided.
- 4. The instructions on the OMR sheet should be followed carefully.
- 5. Each question carries 2 marks
- 6. All questions are compulsory.
- Do not write anything on this question booklet. Only filled OMR sheet will be accepted as answer script.
- 8. You will be provided extra sheets for rough works which must be later attached at the end of pages.
- Candidate should allocate their time judiciously in all the 4 sections, so as to be able to qualify in each of the four sections as well as in aggregate.

4102- CET-RD -GM



Sample PREVIOUS QUESTION PAPER

ROUGH WORK

2

SECTION-A: ELEMENTARY ENGLISH

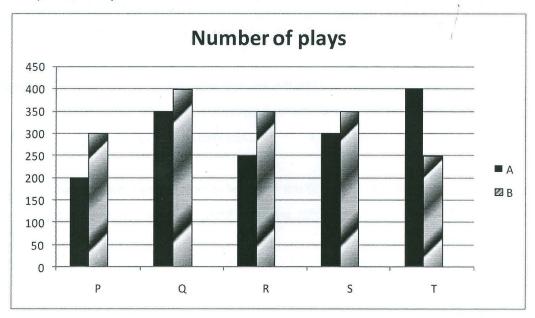
${\bf Q}$ 1 – 5: In each of the following questions, choose the alternative which best expresses the meaning of the					
idic	m.			· .	
1)	On the dot				
	a) In time	b) Likely	c) In short	d) Nine	
2)	On the sly				
	a) Clean	b) Tidy	c) Secretly	d) Gloomy	
3)	Turn a deaf ear				
	a) Disregard	b) Defy	c) Disobey	d) Dismiss	
4)	To steer clear of				
	a) Drive carefully	/ b) Avoid	c) Explain carefully	d) Escape	
5)	Keep something	back			
	a) Abstain	b) Maintain relation	c) Decide quickly	d) None	
Q 6	- 10: In the follow	wing questions, each so	entence below has one	e blank. Beneath the sentence are given	
4 w	ords or set of wor	ds. Choose the one tha	at best fits the meaning	of the sentence as a whole.	
6)	He restedt	the river for a long time			
	a) besides	b) beside			
		N/ NGG. U.G	c) behind	d) to	
7)	When I was a ch	ild, the		d) to	
7)			guitar.	d) to d) I played	
	a) I was playing	ild,the	guitar. c) I play	d) I played	
	a) I was playing	b) I'm playing for Delhi tonight and	guitar. c) I play	d) I played	
	a) I was playingI will be leaving fa) Going	b) I'm playing for Delhi tonight and	guitar. c) I play to return l	d) I played by this time tomorrow d) Waiting	
8)	a) I was playingI will be leaving fa) Going	b) I'm playing for Delhi tonight and b) Making not come to a sudden h	guitar. c) I play to return l c) Plan alt since he braked	d) I played by this time tomorrow d) Waiting	
8)	a) I was playingI will be leaving fa) GoingThe vehicle did ra) Immediately	b) I'm playing for Delhi tonight and b) Making not come to a sudden h	guitar. c) I play to return I c) Plan alt since he braked Gently d) 0	d) I played by this time tomorrow d) Waiting Completely	

Q	11-15: In the fo	llowing questions, cl	noose the one which	h can be substituted	for	the	given
wor	ds/sentences						
11)	ABOLISH			4			
11)		h\ Faradia	a) Fradicata	d) Doubours	. 4	-	
	a) Desert	b) Forsake	c) Eradicate	d) Perform			
							3
12)	A child whose par	ents are both dead is c	alled				
	a) An orphan	b) A deprived child	c) A waif	d) A posthumous child			A
	**						
13)	A movement of pa	art of the body to expres	ss an idea or feeling				
	a) Jibe	b) Gesture	c) Pose	d) Mimicry			
14)	A legal agreemen	t by which a person bo	rrows money from a ba	ink usually to buy a hous	e		
	a) Document	b) Mortgage	c) Lease	d) Invoice			
	,	, 5 5	,	,			
15)	Failure to discharg	ne one's duty					
10)	a) Debacle	b) Dereliction	c) Determination	d) Deterrent			
	a) Debacie	b) Derenction	c) Determination	d) Deterrent			
Q 1	6 - 20: In the fo	llowing questions, choo	ose the word which is n	nis-spelt			
16)							
	a) Oppression	b) Supression	c) Depression	d) Impression		,	
17)							
,	a) Errosion	b) Occasion	c) Ovation	d) Evasion			
18)	.,		,	,			
10)	a) FI	h) \/	a) Minatical	d)) (a bia a l			
	a) Focal	b) Vocal	c) Mystical	d) Vehical			
19)	19)						
	a) Bureaucracy	b) Hypocricy	c) Prophecy	d) Profligacy			
20)	20)						
	a) apparantly	b) argument	c) appearance	d) accommodation			

SECTION - B: BASIC ARITHMETIC

Q 21 – 25: Study the following graphs carefully and answer the questions that follow:

The graph represents the total no. of tickets sold of 5 plays P, Q, R, S and T across the auditoriums A and B on a particular day.



- 21. The number of tickets sold of play T at auditorium A is what percent of the number of tickets of play P sold at auditorium A?
 - a) 220
- b) 200
- c) 210
- d) 190
- 22. What is the total number of tickets sold of plays Q and R together at both the auditorium A and B together?
 - a) 1050
- b) 1200
- c) 1250
- d) 1350
- 23. What is the respective ratio of the number of tickets sold of play P at auditorium B to the number f tickets sold of play Q at auditorium B?
 - a) 2:3
- b) 3:4
- c) 1:2
- d) 3:5
- 24. What is the difference between the total number of tickets sold of all plays together at auditorium A and the total number of tickets sold for all plays together at auditorium B?
 - a) 180
- b) 170
- c) 150
- d) 160
- 25. What is the average number of tickets sold at auditorium B for play T and S together?
 - a) 360
- b) 320
- c) 300
- d) 340

	a)	17	b) 14	c) 13	d) 16
27.		e perimeter of a t is the area of th		nd the difference between	ween the lengths and the breadth is 7m,
	a)	1216 sq. m.	b) 1147 sq. m.	c) 1184 sq. m.	d) 1178 sq. m.
28.	The	average speed if	f a train is 3 times the	average speed of a c	car. The car covers a distance of 520 kms
	in 8	hours. How muc	h distance will the tra	in cover in 13 hours?	
	a)	2553 kms	b) 2585 kms	c)2355 kms. d)) 2535 kms.
29.					ng order from left to right, what will be the
			the digits which are	third from the right	t and second from the left in the new
	arra	ngement?			
	a)	1	b) 2	c) 3	d) 4
30.	12 ×	$(3.5 - 8.5 \times 3.2)$	=?		
	a)	14.8	b) 18.4	c) 69.2	d)16.8
31)	83%	of 2350 =			
	a)	1509.5	b) 1950.5	c) 1905.5	d) 1590.5
32)	$\sqrt{10}$	89 + 3 =			
	a)	25 b)	36	c) 48	d) 49
33)	The	circumference o	f a circle is 792 meter	rs. What will be its ra	dius?
	a)	120m	b) 133m	c) 145m	d) None of the above
34)	Cost	of 36 pens and	42 pencils is Rs. 460	. What is the cost of	18 pens and 21 pencils?
	a)	Rs. 230	b) Rs. 203	c) Rs. 302	d) Rs. 320
35)	Wha	t will be the aver	age of the following s	set of numbers: 59, 8	4, 44, 98, 30, 40, 58
	a)	62	b) 66	c) 75	d) 59

26. The product of three consecutive numbers is 3360. What is the least number?

	36) 63 $\times 9 \times 14 \div ? = 9$	10			
	a) 83	b) 86	c) 88	d) 81	
	37) A train travelling at	the speed of 60 kr	m/hr crosses an elec	etricity post in 9 seconds. V	What is the length
	of the train?			<i>j</i>	~
	a) 100 meters	b) 233 meters	c) 80 meters	d) 150 meters	
	38. A car runs 2480 km	on 310 liters of pe	trol during the first 1	5 days of the month. During	the next 15 days,
	it travels 2560 kms	s on 320 liters of	petrol. What is the	distance travelled per liter	during the entire
	month?				
	a) 9 km	b) 7.6 km	c) 8.4 km	d) 8 km	
	39. What is the Least C	Common Multiple (L	CM) of the numbers	s: 14, 18 and 22?	
	a) 3	b) 231	c) 462	d) 1386	
	40. What is the Highest	t Common Factor (HCF) of the number	rs: 24, 36 and 48?	
	a) 3	b) 6	c) 9	d) 12	
SE	CTION-C: GENERAL AV	VARENESS			
	41) Recently the term 3 is the letter 'G' deno		n news and even a c	conference on it was organiz	ed in India. What
	a) Grade	b) Global	c) Group	d) Generation	
	42) Which of the following	ng is a good and ri	ich source of vitamin	1 C?	
	a) Milk	b) Radish	c) Banana	d) Lemon Juice	
	43) Which of the following	ng operations is co	onducted after a gap	of every ten years?	
	a) Economic surve	ey	b) Compilation	of Human Developmental R	eport
	c) Census of Smal	I Scale Enterprises	d) General Censu	us	
	44) Who was a famous	author and directo	r among the followin	ng?	
	a) C. V. Raman	b) Vijay Tendulka	r c) Bidhanchandra	a Roy d) Bismillah Khan	

45)	Michael Jackson w	no died a few years b	ack was a famous:	
	a) Politician	b) Pop Singer	c) Tennis Player	d) Author
46)	Which of the follow	ring cannot be called a	a horticultural crop?	*
	a) Apple	b) Coconut	c) Moong	d) Sunflower
47)		ol to complete his/her		ars can demand that he/she should bon. Enactment of which of the following
	a) Right to Inform	ation Act	b) Abolition of Child L	abour Act
	c) Right to Educat	tion Act	d) Competition Act	
48)		nission of certain gase akes maximum contrib	(ME22)	e level of Global Warming. Which of th
	a) Ammonia	b) Oxygen	c) Carbon Dioxide	d) Nitrogen
49)	World famous Tenr	nis star Rafael Nadal i	s from which of the follo	owing countries?
	a) USA	b) Spain	c) Germany	d) Italy
50)	Financial year in Ba	ank is a period betwe	en:	
;	a) January to Dec	cember b) May to Ju	ne c) April to March	d) January to April
51)	Which of the follow	ring is considered as t	the financial capital of Ir	ndia?
	a) New Delhi	b) Kolkata	c) Bangalore	d) Mumbai
52)	Olympic Games ar	e organized after a ga	ap of every:	
	a) Two years	b) Three years	c) Four years	d) Five years
53)	Which of the follow	ring is normally grown	in hilly areas on moun	tain slope as it is not a crop of plains?
	a) Tea	b) Wheat	c) Banana	d) Roses
54)	Which of the follow	ring is not a food crop	?	
	a) Wheat	b) Barley	c) Maize	d) Cotton

55) Which of among the	ie following is the larges	st unit of storage?			
a) GB	b) KB	c) MB	d) TB		
56. Which of the follow	ring is called 'the Land o	of The Midnight Sun'?			
a) Japan	b) Norway	c) Finland	d) Burma		
57. At the equator, the	duration of day is				
a) 10 hours	b) 12 hours	c) 14 hours	d) 16 hours		
58. Which of the follow	ring terms is used in the	e field of banking and	finance?		
a) Double fau	lt b) Hit wicket	c) Atomic numb	er d) Dividend		
59. Which of the follow	ring combinations of pla	yers and the games t	hey play is not correct?		
a) VVS Laxman -	Cricket	b) Saina Nehwal –	Badminton		
c) Sania Mirza – (Golf	d) Abhinav Bindra	- Shooting		
60) On which of the the observed?	ne following dates is 'li	nternational Day agai	nst Drug Abuse and Illicit Trafficking		
a) June 26	b) June 5	c) May 31	d) May 16		
61) Which of the follow	ving terms is used in the	game of cricket?			
a) Punch	b) Duece	c) Dribble	d) Leg Bye		
62) Which of the following is not a name of a newspaper published in India?					
a) Dainik Jagran	b) The Statesman	c) The Tribune	d) South Zone		
63) Which of the following schemes was launched by the Government of India for school children?					
a) Mid Day Meal	b) MGNREGA	c) RAY	d) Swavlamban		
64) Which of the following days is observed as AIDS Day every year?					
a) 10 th March	b)1 st December	c) 10 th December	d) 1 st November		
65) Which of the follow	ring combinations of the	names of countries a	and their capitals is not correct?		
a) Bangladesh –	Dhaka	b) Afghanistan – K	abul		
c) China – Beijing		d) Italy – Milan			

SECTION-D: MOTOR VEHICLES /SPARE PARTS / MAINTENANCE / TRAFFIC SIGNAGE



- a) No entry
- b) No overtaking c) One way entry only
- d) No waiting
- 67) The braking action has reduced after washing the vehicles, what can be done?
 - a) Have the brakes adjusted at a workshop
 - b) The vehicle is unserviceable and must be withdrawn from the traffic at once
 - c) Normal braking action can be restored by operating the brakes several times at a slow driving speed
 - d) None of the above
- 68) Petrol engine : Spark plug : : Diesel engine
 - a) Piston rings
- b) Crankshaft
- c)Heater plug
- d) Distributor

- 69) Mandatory traffic signs are in a
 - a) Triangle
- b) Circle
- c) Rectangle
- d) Can be of any shape
- 70) In cold climate, kerosene can be mixed with
 - a) Petrol
- b) Diesel
- c) CNG
- d) All of the above
- 71) Every time engine oil is changed must also be changed
 - a) Transmission oil b) Coolant
- c) Brake oil
- d) Oil filter
- 72) Informatory signs are usually in shape
 - a) Circle
- b) Triangle
- c) Rectangle
- d) No particular shape

73) The sign below indicates -



- a) No entry
- b) No entry for heavy vehicles
- c)No parking
- d)End of restriction
- 74) Overtaking from left side of another vehicle is permitted
 - a) Always
 - b) Only when the driver ahead of you gives a signal
 - c) Only when the vehicle ahead is going to take right turn and if there is no obstruction on left
 - d) Only if you are in the left lane
- 75) The carburetor is found in
 - a) Diesel engine
- b)Petrol engine c)Both types of engines d)None of the above



- a) Parking permitted for 50 minutes only
- b) Parking space for 50 vehicles only
- b) Speed limit 50 km per hour
- d) Road ends 50 m ahead
- 77) When starting a car, the accelerator should
 - a) Be kept pressed down fully
 - c) Normally not be pressed at all
- b) Be pumped rapidly
- d) None of the above

78) The sign below indicates -



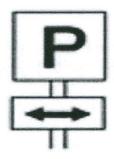
- a) Entry only for vehicles upto 3.5 m high
- c) No parking for tall vehicles
- b) No entry for vehicles over 3.5 tonnes
- d) No parking for heavy vehicles
- 79) When driving on major highways:
 - a) Stay alert
 - c) Be ready to react to road hazards
- b) Keep your eyes moving
- d) All of the above
- 80) A driving license issued in Meghalaya is valid
 - a) Only in Meghalaya
 - c) All over India

- b) In Meghalaya and adjoining states
- d) In all states of North-East India
- 81) Who has the right of way in the hills?
 - a) The vehicle going uphill
 - c) The heavier vehicle

- b) The vehicle going downhill
- d) Depends on the situation

- 82) Engine oil should be checked
 - a) When the engine is cold and vehicle is level
 - c) While the engine is running

- b) When the engine is warm
 - d) All of the above



- a) No parking on either side
- c) Parking permitted only at night
- b) Parking permitted on both sides
- d) None of the above

- 84) Registration numbers of private cares are written in
 - a) Black letters on white background
- b) White letters on black background
- c)Black letters on yellow background
- d) Yellow letters on black background
- 85) The minimum age for applying for a learner's license is
 - a) 21 years
- b)18 years
- c)16 years
- d)None of the above

- 86) Keeping one foot on the clutch
 - a) Helps in relaxing the leg
 - c) Is a bad habit

- b) Helps in changing gears
 - d) None of the above
- 87) The sign below indicates -



- a) No parking
- b) End of speed restriction
- c) No entry
- d) End of road

- 88) A flashing red light means
 - a) Stop, and wait for the light to turn green
 - b) Stop, and proceed when it is safe to do so
 - c) Slow and the check for oncoming traffic and proceed when it is safe
 - d) None of the above
- 89) Which lane must you be in, while making a right turn?
 - a) Any lane
- b)Extreme left lane
- c)Extreme right lane
- d)Middle lane

- 90) While driving on a wet or slippery road
 - a) Tire pressure must be reduced
 - b) Sudden braking or acceleration must be avoided
 - c) Vehicle should be driven at a high speed
 - d) All of the above



- a) Playground ahead
- c) School ahead
- 92) The sign below indicates -
- b) People may be crossing the road ahead
- d) All of the above



- a) One way road b) No overtaking c) No entry d) No entry for heavy vehicles
- 93) In a "Left Hand Drive" vehicle, the steering wheel is located on the
 - a) Left hand side b) In the centre
- c) Right hand side
- d) None of the above
- 94) While driving in the city at night, the headlight should normally be kept
 - a) Switched off
- b) At low beam
- c) At high beam
- d) None of the above
- 95) In a round-about, who has the right of way?
 - a) The traffic to your right
- b)The traffic to your left
- c) The faster moving vehicle
- d) All of the above
- 96) If there are 3 lanes in a carriageway, the overtaking lane is usually on the -

- a) On the left side b)In the middle c)On the right side d)None of the above
- 97) Before leaving a parked vehicle, you should
 - a) Turn then ignition key off
 - b) Stop the engine, lock the ignition, remove the key, and set the hand brake
 - c) Stop the engine and lock the care
 - d) None of the above

- 98) A driver approaching a flashing red traffic signal must:
 - a) Slow down at the light
- b) Drive carefully without stopping

c) Merge to the right

- d) Stop before entering the intersection
- 99) Flashing yellow light means
 - a) Slow down and proceed with caution b) Stop, if possible to do so safely
- - c) Continue at the same speed
- d) None of the above
- 100) To top up the battery
 - a) Acid is to be filled
 - b) Distilled water is to be filled
 - c) Mixture of both
 - d) Mixture of distilled water and coolant is to be filled

ROUGH WORK