

# **Monthly Progressive Test**

Class: VIII (G)

Subject: PCMB



Test Booklet No.: MPT05 Test Date: 2 2 0 8 2 0 2 4

Time: 180 mins Full Marks: 200

### Important Instructions:

- 1. The Test is of 180 mins duration and the Test Booklet contains 100 multiple choice questions of single correct option only. There are four sections with four subjects. You have to attempt all 100 questions (Candidates are advised to read all 100 questions). Questions 1 to 25 contain Physics, Questions 26 to 50 contain Chemistry, Questions 51 to 75 contain Mathematics, Questions 76 to 100 contain Biology.
- 2. Each question carries 2 marks. For each correct response, the candidate will get 2 marks. There is no negative mark for wrong response. The maximum mark is 200.
- 3. Use Blue / Black Ball point Pen only for writing particulars marking responses on Answer Sheet.
- 4. Rough work is to be done in the space provided for this purpose in the Test Booklet only.
- 5. On completion of the test, the candidate must handover the Answer Sheet to the invigilator before leaving the Room / Hall. The candidates are allowed to take away this Test Booklet with them.
- 6. The CODE for this Booklet is Off Line MPT0522082024.
- 7. The candidates should ensure that the Answer Sheet is not folded. Do not make any stray marks on the Answer Sheet. Do not write your UID No. anywhere else except in the specified space. Use of white fluid for correction is NOT permissible on the Answer Sheet. **Do not scrible or write on or beyond discrete bars of OMR Sheet at both sides**.
- 8. Each candidate must show on-demand his/her Registration document to the Invigilator.
- 9. No candidate, without special permission of the Centre Superintendent or Invigilator, would leave his/her seat.
- 10. Use of Electronic Calculator/Cellphone is prohibited.
- 11. The candidates are governed by all Rules and Regulations of the examination with regard to their conduct in the Examination Hall. All cases of unfair means will be dealt with as per Rules and Regulations of this examination.
- 12. No part of the Test Booklet and Answer Sheet shall be detached under any circumstances.
- 13. There is no scope for altering response mark in Answer Sheet.

## **Space For Rough Works**



# **Physics**

1.	A boy picks a mange mange?	o from a tree. Just befor	re p	icking how many f	orc	es are acting on the
	<b>(A)</b> 1	<b>B</b> 2	©	3	<b>(D)</b>	4
2.	A body of mass 1 kg	is resting on a table. W	√ha <sup>-</sup>	t is the value of the	no	rmal force?
	<b>(A)</b> 1 N	<b>®</b> 1 dyn	©	1 kgf	<b>(D)</b>	None of these
3.	Friction is					
	A advantageous	<b>®</b> disadvantageous	©	both of these	<b>(D)</b>	none of these
4.	Air pressure change	s with altitude becaus	e of	changes in		
	(A) density of the atn	nosphere	lacksquare	depth of the atmo	sph	nere
	© both of @ and ®		<b>D</b>	temperature of th	e at	mosphere
5.	Which substance wi	ll apply more pressure	?			
	<b>A</b> Water		B	Mercury		
	© Air		<b>(D)</b>	All three applies e	equa	al pressure
6.	Sound is	크				
	<b>(A)</b> transverse wave		B	longitudinal wave	)	
	© electromagnetic	wave	<b>(D)</b>	gravitational wave	е	
7.	Brakes are applied to act on the car?	o a moving car and the	car	starts to come tow	ard	s rest. Which forces
	A Friction force	<b>®</b> Weight of the car	©	Normal force	<b>(D)</b>	All of these
lsse	rtion-Reason type Q	uestions (8–9):				
Dire	<b>ctions:</b> Read the follo	wing questions and ch	100	se any one of the fol	llow	ing four responses.
	A. If both Assertion Assertion.	and Reason are true	and	Reason is the cor	rect	explanation of the
	B. If both Assertion Assertion.	and Reason are true b	ut l	Reason is not a cor	rec	t explanation of the
	C. If Assertion is tru	e but the Reason is fal	se.			
	D. If Assertion is fals	se but Reason is true.				
8.	<b>Assertion:</b> Pressure i	is a measure of how mu	ıch	force is exerted on a	ın u	nit area of a surface.
	Reason: A force acti	ng over a small area g	ives	a large pressure.		
	A A	<b>B</b> B	©	C	<b>(D)</b>	D

9.	. <b>Assertion:</b> The foundation of building is made wide.					
	<b>Reason:</b> The contact on earth will be large		ase	will be large, henc	ee, the pressure exerted	
	<b>(A)</b> A	<b>®</b> B	©	С	<b>©</b> D	
10.	The disadvantage of	of friction is				
	(A) wearing out of so	les of shoes	B	wearing out of ma	achine parts	
	© both (A) and (B) ar	e correct	<b>(</b>	none of these		
11.	If an object is presse	ed against the wall, the	e fric	ction force acts in v	which direction?	
	Vertically downw	vard	$^{f B}$	Vertically upward	ls	
	© Horizontally		<b>(</b>	None of these		
12.	It is difficult to cut c	loth with a scissor hav	ing	blunt blades, why	?	
	Blunt blades have	e less area and puts m	ore	pressure		
	Blunt blades have	e more area and puts	mor	e pressure		
	© Blunt blades have less area and put more pressure					
	Blunt blades have	e more area and puts l	less	pressure		
13.	The bottom of dam	is		75		
	<b>(A)</b> thicker	9	B	thinner		
	© same through ou	t the height	<b>(D)</b>	none of the above	9	
14.	The effect of a force	on a body	1			
	(A) changes the state	e of rest	$^{f B}$	changes the state	of motion	
	© changes the shap	oe/size	<b>(D)</b>	All of the above		
15.	When we apply a puthe springs gets	all force at the free end	d of	a spring which is	fixed on the other side,	
	A extended		lacksquare	compressed		
	© neither extended	nor compressed	<b>(</b>	none of the above	e	
lsse	rtion-Reason type (	uestions (16):				

**Directions:** Read the following questions and choose any one of the following four responses.

- A. If both Assertion and Reason are true and Reason is the correct explanation of the Assertion.
- B. If both Assertion and Reason are true but Reason is not a correct explanation of the Assertion.

	C. If Assertion is true but the Reason is false.					
	D. If Assertion is false but Reason is true.					
<b>1</b> 6.	. <b>Assertion:</b> On top of a mountain air pressure is low					
	Reason: The column	n of air above the top o	of th	e mountain is sho	rter	
	A A	<b>B</b> B	©	C	<b>(D)</b>	D
<b>17</b> .	The direction of reac	ction to a force is				
	<b>▲</b> 30° to normal for	rce				
	<b>B</b> 60° to normal for	rce				
	© 45° to normal for	rce				
	along the line of	action of force but in o	ppo	osite sense		
18.	A force has					
	A sliding effect		lacksquare	turning effect		
	© sometimes defor	mation effect	<b>(D)</b>	all the above are	corr	ect
19.	9. If we increase normal contact force, then limiting force of static friction					
	A increases	B decreases	©	may increase	<b>(D)</b>	none of these
20.	Which one among t	hese statement is true	?	5		
	$\triangle \mu_{\text{static}} > \mu_{\text{sliding}}$	<b>B</b> $\mu_{\text{static}} < \mu_{\text{sliding}}$	©	$\mu_{\rm static} = \mu_{\rm sliding}$	<b>(D)</b>	None of these
21.	Who can run faster	in desert?		C		
	A Rabbit	B Man	©	Camel	<b>(D)</b>	Dog
Case	Based Questions (2	22-25):				
	water reservoirs are ains 10 million litres	prepared of same dep of water.	th. (	One contains 2 mi	llior	n litres and another
22.	The thickness of the	wall of the reservoir w	vou]	d be		
	(A) greater in second	d	lacksquare	lesser in first		
	© same in both		<b>(D)</b>	cannot be said		
23.	The phenomenon is	called				
	(A) Hydrostatic Jinx		₿	Hydrostatic Parac	lox	
	© Hydrostatic Equa	ality	<b>(D)</b>	None of the above	e	
24.	The principle stands	s on that the pressure (	dep	ends only on deptl	n an	d not on
	(A) quantity of water	· <b>B</b> density of water	©	place	<b>(D)</b>	none of the above

23. The Dams are prepared making the wan of the dam							
	(A) of same cross-section through out	B	B thicker with depth				
	© thinner with depth	<b>(</b>	none of the above				
•—	Chem	ist	try	•			
			<u> </u>				
26.	An electric current can produce	_	_				
	A heating effect only	B	B chemical effect only				
	© magnetic effect	<b>(D)</b>	D chemical, heating, magnetic effect				
27.	A glass made container contains some an a bulb is fitted. Using which of the follow		_	uit,			
	Sodium chloride solution	lacksquare	B Copper sulphate solution				
	© Silver nitrate solution	<b>D</b>	D Sugar solution in dilute water	ıtion in dilute water			
28.	Among the given substances, which are	bad	d conductors of electricity?				
	(I) Piece of coal (II) Iron nail		(III) Eraser				
	(A) I, II, III (B) I, II	©	© I, III © II, III				
29.	The lightning of electric bulb in a circuit s	shov	ows:				
	Chemical effect of electric current	B	B Heating effect of electric current				
	© Magnetic effect of electric current	<b>(D)</b>	None of the above				
30.	Distilled water does not conduct electrici	ty b	because				
	A distilled water is colourless						
	B temperature of distilled water is higher	r tha	han tap water				
	© distilled water does not contain ions						
	(D) distilled water releases odour when ele	ectri	tricity is passed				
31.	Lemon juice can conduct electric current	bec	ecause				
	(A) lemon juice contains acid and that is v	vhy	y ions are readily formed				
	B lemon juice is coloured						
	© lemon juice smells good						
	D lemon juice cannot react with glass ma	ade	e container				
32.	A circuit is made having a bulb and curre is	nt is	is passed through it. The correct stateme	ent			
	(A) if low amount of electric current is passed then the hulb start to glow brighter						

- (B) if high amount of electric current is passed then the bulb start to glow brighter
- © if high amount of electric current is passed then the bulb will start to release red light
- (D) if low amount of electric current is passed then the bulb will start to release green light
- 33. In which of the following option all substances do not conduct electricity?
  - A Plastic, wood, rubber

B Plastic, copper, iron

© Copper, iron, aluminium

- Aluminium, rubber, wood
- **34.** Which of the following supply electricity?
  - A Refrigerator
- B Television
- © Air conditioner
- Inverter

- **35.** Which is the character of an insulator?
  - A strain of the conducts electricity at low temperature
  - B It conducts electricity at high pressure
  - © It does not conduct electricity
  - It changes colour at the time of electricity conduction
- 36. Electrical appliances are not touched with wet hand because
  - A electrical appliances will face rusting
  - (B) electrical appliances will face colour change
  - © electrical appliances will start to burn
  - (D) electrical appliances will start to conduct electricity
- **37.** Flow of electricity is termed as
  - A electroplating
- B electric current
- © electrolyte
- electrodes

Question number 38 to 40 are ASSERTION-REASON TYPE QUESTIONS. Read two statements carefully and select the correct option given below.

**OPTION A:** Assertion and reason both are correct and reason is the correct explanation of assertion

**OPTION B:** Assertion and reason both are correct and reason is not the correct explanation of assertion

**OPTION C:** Assertion is correct but reason is wrong

**OPTION D:** Assertion is wrong but reason is correct

38. Assertion: Wires can be made up with copper

Reason: Copper is a good conductor of heat

		[-]				
39.	. Assertion: LED is used instead of bulb to form a circuit					
	Reason: LED has two	terminals having di	ffer	ent lengths		
40.	<b>Assertion :</b> If two en current flows through		рре	ed inside a contair	ner having honey then	
	Reason: Honey is den	nser than water				
41.	Acid rain can be cause	ed by burning of				
	A Petrol	© CNG	©	Diesel	© Coal	
42.	The slow process of co	onversion of dead ve	geta	ables into coal is ca	alled	
	(A) carbon dating	© coalization	©	carbonization	none of these	
43.	Charcoal burns in air	to give				
	(A) carbon dioxide	neat	©	both (and (B)	none of these	
44.	What is the reason be	hind the black colou	ır of	the smoke ?		
	(A) unburnt carbon pa	rticles	B	rapid combustion	1	
	© high temperature		<b>(D)</b>	none of these is co	orrect	
45.	If a person's cloth cate	ch fire, the best way	to e	xtinguish the fire is	s to	
	A throw water on clo	thes				
	® use fire extinguishe	er		2		
	© cover the person w	ith a woollen blanke	et	)`		
	© cover the person w	ith polythene sheet				
46.	Glucose solution does	not conduct electri	c cı	ırrent because		
	(A) glucose solution is	colourless	B	glucose solution l	has high temperature	
	© glucose solution ha	as low density	<b>(</b>	glucose solution of	does not contain ions	
47.	Tap water conducts el	ectric current becau	ıse			
	(A) tap water is colour!	less	B	tap water contain	s various ions	
	© tap water does not	contain foreign ions	(D)	tap water contain	s some bacteria	
48.	Needle of a compass of due to	deflects when it is pl	ace	d closed to a curre	nt carrying wire. This is	
	(A) chemical effect of (	electric current	B	magnetic effect of	f electric current	
	© physical effect of el	ectric current	<b>(</b>	heating effect of e	electric current	

	(A) light extracting d	ifferential	B	light extracting di	lode		
	© light emitting dif	ferential	<b>(D)</b>	light emitting dio	de		
50.	Which is used as an	electrode during elec	trol	ysis of acidified wa	iter		
	(A) two pieces of wo	od	B	two platinum rod	S		
	© two glass rods		D	no option is corre	ect		
•	• Mathematics ——•						
51.	Find the cost price	of an article which is	sold	l at ₹1470 at a profi	$t  16\frac{2}{3}\%$		
	<b>(</b> ₹1520	® ₹1760		₹1260	© ₹1560		
52.	A man bought an ar profit percent is	ticle for ₹1200 and spe	ent₹	5200 on its repare. l	He sold it for ₹1680. His		
	<b>A</b> 20%	<b>B</b> 25%	©	30%	<b>D</b> 40%		
53.	53. At what rate per cent per annum will a sum of ₹15,625 amount to ₹21,952 in three years if the interest is compounded annually?				₹21,952 in three years,		
	<b>A</b> 12%	<b>B</b> 8%	©	9%	<b>D</b> 10%		
54.		mount to ₹12,100 in 2 y oounded annually. The		_	n of compound interest,		
	<b>(</b> ₹12000	® ₹6000	©	₹8000	<b>⑤</b> ₹10000		
55.	How many diagona	ls are there in a heptag	gon	?			
	<b>A</b> 7	<b>B</b> 14	©	16	<b>D</b> 15		
56.	The measure of each have?	n interior angle of a re	gula	ır polygon is 150°. I	How many sides does it		
	<b>(A)</b> 10	<b>B</b> 12	©	15	<b>D</b> 16		
57.	Find the ratio of S quadrilateral	: D where S = number	r of	sides and D = nu	mber of diagonals of a		
	<b>A</b> 2:1	<b>B</b> 1:2	©	4:1	<b>D</b> 1:4		
Asse	rtion Reason based	Questions (58-59):					
			f As	sertion (A) is follo	wed by a statement of		

(a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of

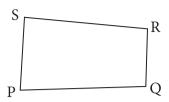
assertion (A).

Reason (R). Choose the correct answer out of the following choice.

**49.** Full form of LED is

(b	) Both assertion (A) of assertion (A).	and reason (R) are tru	e but reason (R) is not	the correct explanation
(c)	) Assertion (A) is tru	e but reason (R) is fals	se.	
(d	) Assertion (A) is fal	se but reason (R) is tru	le.	
58.	<b>Assertion (A):</b> An 20%.	il bought an article fo	r ₹500 and sold it for <sup>5</sup>	₹600 making a profit of
	Reason (R): Profit	$\% = \frac{\text{Profit}}{\text{S.P.}} \times 100\%$		
	<b>A</b> a	<b>®</b> b	© c	<b>©</b> d
59.	<b>Assertion (A):</b> The it for ₹200. Then CF	_	ng an article for ₹300 is	s same as loss on selling
	<b>Reason (R):</b> $CP = A$	Average of two given S	Р.	
	<b>A</b> a	<b>B</b> b	© c	<b>©</b> d
Case	e Study Based Ques	tions (60–62):		
	•	ssage and answer the o	questions.	
	0 2		_	e population has been
incre	easing at a steady rat	te of 3% per year.		• •
Oı	n the basis of the abo	ove information answe	er the following questi	ons.
60.	Calculate the popu	lation of the town in th	ne year 2024	
	<b>A</b> 21218	<b>B</b> 20218	© 20250	© 20225
61.	What will be the po	pulation in the year 20	025 if growth rate is 10°	% per year?
	<b>A</b> 25620	<b>B</b> 26620	© 27000	© 25500
62.	If the population be the population in 2		of growth becomes do	ouble then what will be
	<b>(A)</b> 13236	<b>B</b> 12236	© 14236	© 11236
63.	A polygon has at le	ast how many sides?		
	<b>A</b> 1	<b>B</b> 2	© 3	<b>D</b> 4
64.	Let $S = number of s$	sides of a quadrilateral	l	
	A = number of	angles of a quadrilater	al	
	V = number of v	vertices of a quadrilate	eral	
	D = number of	diagonals of a quadrila	ateral	
	Then the value of S	-A+V-D is		
	<b>A</b> 1	<b>B</b> 2	© 3	<b>D</b> 4

**65.** Adjacent sides of PQ are



- OR and PS
- OR and RS
- © RS and SP
- none of these

- **66.** If  $a + \frac{1}{a} = 2$ , then  $a^2 + \frac{1}{a^2}$  is equal to

  - (a)  $a^4 + \frac{1}{a^4}$  (b)  $a^4 \frac{1}{a^4}$
- © 1

 $a^2 - \frac{1}{a^2}$ 

- **67.** If  $x + \frac{5}{3} = \frac{3}{5}x + \frac{17}{3}$ , then the value of *x* is
  - A 10

**B** 12

© 8

- (D) 4
- **68.** If *M* is a number such that  $M \div 5$  gives a remainder of 1, then which of the following is the ones-digit of *M*?
  - **A** 1

- **B** 1 or 6
- $\bigcirc$  6

- none of these
- **69.** Which number should be multiplied to 392 to obtain perfect cube?
  - **A** 7

**B** 9

© 8

- **(D)** 2
- **70.** The product of rational number  $-\frac{2}{3}$  and its additive inverse is
  - A) 1

### **Assertion Reason based Questions (71-72):**

**Directions:** In this question, a statement of Assertion (A) is followed by a statement of Reason (R). Choose the correct answer out of the following choice.

- (a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of assertion (A).
- (b) Both assertion (A) and reason (R) are true but reason (R) is not the correct explanation of assertion (A).
- (c) Assertion (A) is true but reason (R) is false.
- (d) Assertion (A) is false but reason (R) is true.
- 71. Assertion (A): Three angles of a quadrilateral are equal and measure of the fourth angle is 75°, then the measure of each equal angle is 85°.

**Reason (R):** The sum of the angles of a quadrilateral is 360°.

(A) a

© c

**72.** Assertion (A): In a quadrilateral PQRS the opposite of  $\angle P$  is  $\angle R$ .

**Reason (R):** Two angles of a quadrilateral which are not adjacent angles are called opposite angles.

A a

B b

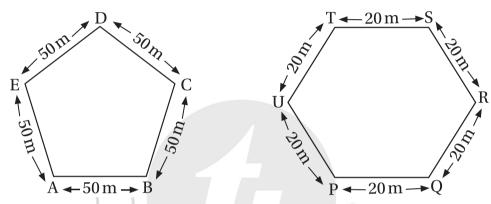
© c

**©** d

### Case Study based Questions (73-75):

A park renovation project involves creating different zones with various polygon shapes. The design includes a regular pentagonal playground and regular hexagonal seating area.

On the basis of the above information answer the following questions



- **73.** What is the perimeter of the playground?
  - **A** 250m
- **B** 200m
- © 300m
- **©** 350m
- **74.** Each interior angle of the hexagonal seating area is
  - **A** 90°

**B** 120°

© 60°

**(D)** 180°

- 75. What is the number of diagonals for playground?
  - **(A)** 4

**B** 6

© 5

**(D)** 3

## Biology

- **76.** What is one benefit of reforestation for local communities?
  - A Increased risk of floods and landslides
  - B Enhanced biodiversity
  - © Improved water quality and reduced soil erosion
  - Accelerated desertification
- **77.** Who uses the information in the Red Data Book?
- B Hunters and poachers
- © Industrialists and urban developers
- Individuals interested in fashion trends

		L	1				
78.	B. How is a food web different from a food chain?						
	A food web is a single linear sequence while a food chain is complex and interconnected						
	A food web shows multiple interconnected food chains in an ecosystem						
	© A food web represents energy flow in only aquatic ecosystems						
	A food chain represents energy flow in terrestrial ecosystems						
79.	9. Which is NOT a consequence of deforestation?						
	A Increased risk of	floods and landslides	B Loss of biodivers	sity			
	© Improvement in	ecosystem balance	Disruption of eco	osystems			
80.	Which of the following	ing is considered an a	biotic factor in an eco	system?			
	Plants and anima	als	Sunlight and wat	ter			
	© Herbivores and carnivores © Soil and decomposers						
81.	Which term refers to	o the variety of life for	ms found in a particul	lar habitat or region?			
	A Flora	B Fauna	© Biodiversity	© Ecosystem			
82.	Which term refers to	o all plant life in a spec	cific area?				
	A Fauna	B Flora	© Biodiversity	Habitat			
83.	•	is responsible for creavation status of plant a		omprehensive inventory			
	<b>(A)</b> UNESCO	® IUCN	© WWF	© EPA			
Asse	rtion-Reason type (	<b>)</b> uestions (84–85):					
Dire	<b>ctions:</b> Read the follo	owing questions and cl	hoose any one of the fo	ollowing four responses.			
			·	rrect explanation of the			
	B. Both Assertion at Assertion.	nd Reason are true bu	t Reason is not the co	orrect explanation of the			
	C. Assertion is true	but Reason is false.					
	D. Assertion is false	but Reason is true.					
84.	-	National Park is the fir		ndia.			
	Reason: The first Inc	dian teak is found in t					
	A A	<b>B</b> B	© C	<b>(</b> D)			

85.	5. <b>Assertion:</b> Deforestation can increase the risk of floods and landslides. <b>Reason:</b> Trees normally absorb water and hold the soil firmly.					
	A A	<b>B</b> B	©	•	<b>(D)</b>	D
Case	based Question (86	5-90) <b>:</b>				
place	e to another. Animals	ers to the seasonal moss migrate for various a like continents or ocea	reas	sons. Sometimes, a	_	, ,
86.	Why do animals mig	grate?				
	♠ To escape harsh v	weather	lacksquare	In search of food		
	© To lay eggs		<b>(D)</b>	All		
87.	Which of the followi	ng is a migratory bird	?			
	Arctic Tern	B Penguin	©	Crows	<b>(D)</b>	All
88.	Why do fishes migra	ite?				
	A For feeding		B	For reproduction		
	© Both (A) & (B)		<b>D</b>	For escaping hars	h cl	limate
89.	Avian migration refe	ers to the migration of		5		
	A Birds	B Fishes	©	Insects	<b>(</b>	All
90.	A bird that migrates	to India during winter	r is	C		
	A Geese	B Flycatchers	©	Siberian Crane	<b>(</b>	All
91.	What is the primary	purpose of tilling the	soil	during soil prepar	atic	on?
	To control weeds			0		
	To increase soil fe	ertility				
	© To improve aerat	ion and water absorpt	ion			
	© To control pests					
92.	Which of the followi	ng is not an ornamen	tal p	olant?		
	Orchid	B Rose	©	Marigold	<b>(</b>	Hemp
93.	Meat is the	of animals consum	ed	as food		
	<b>A</b> Eggs	B Flesh	©	Skin	<b>(D)</b>	All of the above
94.	Which of the followi	ng bacterium causes f	000	l poisoning?		
	A Salmonella	Clostridium	(C)	Campylobacter	<b>(D)</b>	All

95.	5. Which of the following organisms are considered 'friends of farmers'?						
	A Flatworms	lacksquare	Rats	©	Snakes	<b>D</b>	Earthworms
96.	How can paper be co	ons	erved?				
	Collecting used p	ape	er and recycling it				
	<b>®</b> Using both sides	of a	paper for writing				
	© Spreading awaren	nes	s about the importa	anc	e of paper		
	① All of the above						
Asse	rtion-Reason type Q	)ue	stion (97):				
Dire	<b>ctions:</b> Read the follo	wir	ng questions and ch	100	se any one of the fo	llow	ing four responses.
	A. Both Assertion a Assertion.	nd	Reason are true a	nd	Reason is the cor	rect	explanation of the
	B. Both Assertion and Reason are true but Reason is not the correct explanation of the Assertion.						
	C. Assertion is true l	but	Reason is false.				
	D. Assertion is false	but	Reason is true.				
97.	<b>Assertion:</b> Deforesta	atio	n can cause droug	hts			
	Reason: Plants or tro	ees	absorb carbon dio	xid	e from the atmosp	here	
	A A	lacksquare	В	©	C	<b>(D)</b>	D
Case	based Question (98	B-10	00):	VI	DIA		
Biosphere reserves are protected areas meant for the conservation of plants and animals. They restore the traditional lives of the tribals living in that area. They also promote sustainable development and help in research and education. Each biosphere reserve is divided into three zones, each with its specific functions.							
98.	Where is the Pachm	arh	i Biosphere Reserv	e lo	cated?		
	Madhya Pradesh	lacksquare	Uttar Pradesh	©	West Bengal	<b>(D)</b>	Tamil Nadu
99.	In which zone of the	e bio	osphere reserve is l	ıun	nan activities allow	ved?	
	A Transition zone	lacksquare	Buffer zone	©	Core zone	<b>(D)</b>	All zones
<b>1</b> 00.	In which zone, hun	nan	activities are eithe	r re	stricted or not allo	wec	<b>!</b> ?
	A Transition zone	lacksquare	Buffer zone	©	Core zone	<b>(D)</b>	Both B and C

# **Space For Rough Works**