





MENTORS EDUSERV SCHOLASTIC APTITUDE TEST [ME-SAT] SAMPLE TEST PAPER

[For Students going to Class 11 in 2021] [STREAM: MEDICAL]

Time : 2 hours

Maximum Marks: 240

			INSTRUCTIONS					
R.	[A]	Ger	neral					
BILATO		1.	This Question paper contains FOUR Parts, A to D (Physics, Chemistry, Biology and Mental Ability).					
		2.	This Question Paper contains 14 pages including cover page.					
И ТНЕ II		3.	This question paper contains total 100 questions (20 questions each in Physics, Chemistry & Mental Ability and 40 questions in Biology).					
FROM		4.	The Question Paper has blank spaces at the bottom of each page for rough work. No additional sheets will be provided for rough work.					
TIONS		5 .	5. Blank papers, clip boards, log tables, slide rule, calculators, cellular phones, pagers and electronic gadgets, in any form, are NOT allowed.					
RUC		6. The OMR (Optical Mark Recognition) sheet shall be provided separately.						
ET, AWAIT INSTF	[B]	Answering on the OMR						
		7.	In all the parts, each question will have 4 choices out of which only one choice is correct .	┺│				
		8. Darken the bubble with Ball Pen (Blue or Black) ONLY.						
	[C]	ing OMR						
SOOKL		9.	On the OMR sheet , fill all the details properly and completely, otherwise your OMR will not be checked.	2				
THIS B		10.	Do not write anything or tamper the barcode in the registration no. box.					
NO	[D]	Marl	king Scheme:					
SEALS	11.	Part corre	A, Part B & Part D : For each question you will be awarded 3 marks if you darken the bubble esponding to the correct answer ONLY. In all other cases, minus one (-1) mark will be awarded.					
AK THE		Part C (Biology) : For each question you will be awarded 1.5 marks if you darken the bubble corresponding to the correct answer ONLY. In all other cases, minus 0.5 mark will be awarded.						
LBRE		Zero	(0) marks if no bubble is darkened					
LON O	Na	me :						
Δ	Registration No.:							





For S	tudents going to Clas	ss 11 in 2021 (MED.)	[SAMPLE TEST PAP	ER]	[3]		
6.	The filament of an electric heater should have						
	(A) high resistivity and high melting point						
	(B) low resistivity and high melting point						
	(C) high resistivity	and low melting point	t				
	(D) low resistivity	and low melting point					
7.	When a long wire of induction at its centric of <i>n</i> tu	carrying a steady curre ntre is <i>B</i> . When the sa ırns of a smaller radiu	ent is bent into a circu time wire carrying th s, the magnetic indu	ular coil of one turn, the mag e same current is bent to fo uction at the centre will be	netic orm a		
	(A) B/n	(B) nB	(C) B/n ²	(D) n²B			
8.	A long soleniod has is 6.28×10^{-2} Web	as 200 turns per cm ar per/m². Another long s	nd carries a current <i>i</i> olenoid has 100 turr	. The magnetic field at its co ns per cm and it carries a cu	entre Irrent		
	$\frac{i}{3}$. The value of the	ne magnetic field at its	centre is				
	(A) $1.05 \times 10^{-4} \mathrm{W}$	eber/m ²	(B) 1.05×10^{-2}	Weber/m ²			
	(C) $1.05 \times 10^{-5} \mathrm{W}$	eber/m ²	(D) 1.05×10^{-3}	Weber/m ²			
9.	Through two paral opposite direction on the wire <i>B</i> , whi	llel wires A and B, 10 a . If the wire A is infinite ich is situated at 10 cn	and 2 ampere of cur ely long and the leng n distance from A w	rents are passed respective oth of the wire <i>B</i> is 2 m, the f ill be	ely in force		
	(A) $8 \times 10^{-5} \text{N}$	(B) 4×10^{-7} N	(C) 4×10^{-5} N	(D) $4\pi \times 10^{-7} \text{N}$			
10.	A solenoid of 1.5 r ampere is flowing	netre length and 4.0 c through it. The magne	m diameter possess etic induction at axis	es 10 turn per cm. A curren inside the solenoid is	t of 5		
	(A) $2\pi \times 10^{-3}$ Tesl	а	(B) $2\pi \times 10^{-5}$ Te	esla			
	(C) $4\pi \times 10^{-2}$ Gau	ISS	(D) $2\pi \times 10^{-5} \text{G}$	auss			
11.	A wire carrying cur <i>B</i> at the mid point	rrent <i>I</i> and other carryii . What will be the field	ng 2/ in the same dir when 2/ wire is swi	ection produces a magnetic tched off?	; field		
	(A) <i>B</i> /2	(B) 2 <i>B</i>	(C) <i>B</i>	(D) 4 <i>B</i>			

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[4]		For Students goin	g to Class 11 in 2021 (MED.) [SAMPLE TEST PAPER]			
12.	An electron enters	a magnetic field at ric	ht angles to it, as sho	wn in Figure. The direction of			
	force acting on the electron will be						
	(A) to the right						
	(B) to the left.			magnetic field			
	(C) out of the page	;		Flectron			
	(D) into the page.						
13.	Which of the follov field?	ving property of a prot	ton can change while	it moves freely in a magnetic			
	(A) mass	(B) speed	(C) kinetic energy	(D) momentum			
14.	A piece of wire of reparallel. If the equi	esistance R is cut into valent resistance of th	five equal parts. Thes nis combination is R', t	e parts are then connected in hen the ratio R/R' is			
	(A) 1/25	(B) 1/5	(C) 5	(D) 25			
15.	An electric bulb is ra will be	ated 220 V and 100 W	. When it is operated c	on 110 V, the power consumed			
	(A) 100 W	(B) 75 W	(C) 50 W	(D) 25 W			
16.	Find the equivalen	t resistance for the giv	ven network across AE	3			
	(A) 10Ω						
	(B) 15Ω			$A \qquad \qquad$			
	(C) 20Ω			10 Ω ² 2 μ ⁴ 10 Ω			
	(D) 25Ω			₩ D			
17.	The magnetic field	induction at the cent	re C of the arrangeme	ent shown in figure is			
		Р	S				
	(A) $\frac{\mu_0 i}{4 \pi r} (1 + \pi)$	(B) $\frac{\mu_0 i}{2\pi r} (1+\pi)$	(C) $\frac{\mu_0 i}{\pi r} (1 + \pi)$	(D) $\frac{\mu_0 i}{r} (1 + \pi)$			





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[0]		For Students going	to Cla	iss 11 in 2021 (M	ED.) [SAMPLE IESI PAPE
		PART-B:0	CHE	MISTRY	
21.	Barium chloride on chloride. Which of t	reacting with ammoniu he following correctly r	ım sul repres	phate forms bari ents the type of	um sulphate and ammoniur the reaction involved?
	(i) Displacement r	eaction	(ii)	Precipitation rea	action
	(iii) Combination re	action (iv)	Doι	Ible displacemer	nt reaction
	(A) (i) only		(B)	(ii) only	
	(C) (iv) only		(D)	(ii) and (iv)	
22.	In the balanced equ	ation a, b, c and d res	pectiv	ely are	
		aFe ₂ O ₃ +	bH ₂ –	→cFe + dH₂O	
	(A) 1, 1, 2, 3	(B) 1, 1, 1, 1	(C)	1, 3, 2, 3	(D) 1, 2, 2, 3
23.	Which of the follow	ing statement is true?			
	(A) The total mass	of the substance rem	ains s	ame in chemical	I change.
	(B) Chemical chan	ge in permanent and ir	rever	sible.	
	(C) Physical chang	e is temporary and rev	/ersib	e.	
	(D) All of these.				
24.	Plaster of Paris har	dens by			
	(A) giving off CO_2		(B)	changing into C	CaCO ₃
	(C) combining with	water	(D)	giving out water	ſ
25.	Bleaching powder g	gives smell of chlorine	becau	use it	
	(A) is unstable				
	(B) gives chlorine c	on exposure to atmosp	here		
	(C) is a mixture of c	chlorine and slaked lim	ne		
	(D) contains exces	s of chlorine			
26.	Which out of the fo	llowing has smell simil	ar to t	hat of vinegar?	
	(A) Methanol	(B) Ethanol	(C)	Ethanoic acid	(D) Formic acid
27.	Which gas is passe	d through dry slaked l	ime to	produce bleach	ing powder?
	(A) H ₂	(B) O ₂	(C)	Cl ₂	(D) N ₂
28.	Ferrous sulphate or	n heating produces			
	(A) ferric oxide	(B) carbon dioxide	(C)	oxygen	(D) water
29.	Aluminium is more r	eactive than iron. But a	alumir	ium is less easily	corroded than iron becaus
	(A) aluminium is a	noble metal			
	(B) oxygen forms a	protective oxide layer			
	(C) iron undergoes	reaction easily with wa	ater		
	(D) iron forms mon	o and divalent ions			



For S	tudents going to Class	11 in 2021 (MED.)	[SAMPLE TEST PAPER]	[7]		
30.	Acids like lactic acid	, uric acid which are o	obtained usually from	plants and animals		
	(A) organic acid	(B) inorganic acid	(C) oxyacid	(D) hydra acid		
31.	Choose one example of inorganic acid (mineral acid) from the following.					
	(A) Oxalic acid	(B) Acetic acid	(C) Nitric acid	(D) Formic acid		
32.	Which of the following	ng statements is true	regarding acids and b	ases?		
	(A) Acids and bases	s don't react with eacl	h other			
	(B) Acids mixed with	h bases neutralise ea	ch other			
	(C) Acids mixed wit	h bases make strong	er acids			
	(D) Acids mixed wit	h bases make weake	r acids			
33.	Which gas is evolve	d when acids react w	ith metal carbonates?			
	(A) CO ₂	(B) H ₂	(C) NH ₃	(D) H ₂ O ₂		
34.	Which acid is used i	n flavoured drinks?				
	(A) Boric acid	(B) Carbonic acid	(C) Sulphuric acid	(D) Oxalic acid		
35.	Sour milk contains					
	(A) lactic acid	(B) acetic acid	(C) tartaric acid	(D) citric acid		
36.	Which of the following	ng statements is corre	ect? Rusting of iron is	a chemical change because		
	(A) a new substanc	e with new properties	is produced			
	(B) chemical compo	osition of reactant is c	hanged			
	(C) change is perma	anent and can not be	reversed easily			
	(D) all of these					
37.	Acetic acid is a weal	k acid because				
	(A) its aqueous solu	ition is acidic	(B) it is highly ionize	ed		
	(C) it is weakly ioniz	ed	(D) it contains – CC	OH group		
38.	A solution turns blue	litmus red. The pH of	the solution is probab	ly		
	(A) 8	(B) 10	(C) 12	(D) 6		
39.	Iron nails were dippe the colour of the sole	ed in solution kept in a ution has changed. T	a test tube. After half a he solution present in,	n hour, it was observed that the test tube was that of		
	(A) zinc sulphate		(B) copper sulphate	e		
	(C) iron sulphate		(D) aluminium sulpl	hate		
40.	In the balanced equ	ation Cu + $xHNO_3 \rightarrow$	Cu(NO ₃) ₂ + yNO ₂ + 21	H ₂ O		
	The values of x and	yare				
	(A) 3 and 5	(B) 8 and 6	(C) 4 and 2	(D) 7 and 1		



[8]	For	Students going t	o Cla	ass 11 in 2021 (MED.))	[SAMPLE TEST PAPER]
		PART-C:	BI	OLOGY		
41.	Transpiration mainly occurs	through				
	(A) Stomata, about 70-80%	of water is evap	oorat	ed through stomata		
	(B) Lenticels, about 70-80%	of water is eva	pora	ted through Lenticel	S	
	(C) Stomata, about 80-90%	of water is evap	oorat	ed through stomata		
	(D) Cuticular, about 80-90%	of water is eva	pora	ted through cuticle		
42.	Which force help in upward	movement of w	vater	or sap from root to	leave	es.
	(A) Cohesion force		(B)	Transpiration pull		
	(C) Gravitational pull		(D)	More than one option	on is	correct
43.	Water will be abosorbed by	root hair when				
	(A) Concentration of solutes	s in the cell sap	is hi	gh		
	(B) Plant is rapidly respiring					
	(C) They are separated from	n soil by a perm	eabl	e membrane		
	(D) Concentration of salts in	the soil is high	thro	ugh a semi-permea	ble n	nembrane.
44.	Main type of chlorophyll pres	sent in plant is				
	(A) Chlorophyll a (B) Chlo	rophyll b	(C)	Chlorophyll c	(D)	Chlorophyll d
45.	Photolysis of water takes pla	ace in				
	(A) Photosystem I (B) Phot	osystem II	(C)	Mitochondria	(D)	None
46.	The breakdown of pyruvate	to give carbon o	dioxi	de, water and energ	y tak	es place in
	(A) Cytoplasm (B) Chlo	roplast	(C)	Mitochondria	(D)	Nucleus
47.	Which of the following plant	hormones is es	ssen	tial for cell division?		
	(A) Auxin (B) Gibb	erellin	(C)	Ethylene	(D)	Cytokinin
48.	Name the plant hormone res	sponsible for fal	lling	of senescent leaves	i.	
	(A) Gibberellin (B) Auxir	ו	(C)	Cytokinin	(D)	Abscisic acid
49.	Read the given paragraph.					
	Photosynthesis in plants cor occurs in granum of chlorop of chloroplast.	nsists of two ph last whereas pl	ases hase	s : X and Y. Phase X Y is light independe	requ ent a	ires light enegy and ind occurs in stroma
	Which of the following holds	true regarding	pha	ses X and Y of photo	osynt	thesis?
	(A) In phase X, light energy i	s used up in pho	otoly	sis of water and mole	ecula	ar oxygen is evolved.
	(B) In phase Y, electrons and	d protons are u	sed	up in synthesis of as	ssimi	latory power.
	(C) Assimilatory power gen carbohydrates.	erated in phas	e Y	is used up in phas	e X	to convert CO ₂ into
	(D) Phase X utilises carbon of that escapes into atmos	dioxide gas of a phere.	tmos	sphere whereas pha	se Y	evolves oxygen gas

For S	tudents going to Cl	ass 11 in 2021 (MED.)	[SAM	PLE TEST PAPER]		[9]
50.	Triple response of	caused by				
	(A) Auxin	(B) Ethylene	(C)	Cytokinin	(D) All	
51.	Name the plant h	normone which is termed	grow	th inhibitor.		
	(A) Auxin	(B) Gibberellin	(C)	Abscisic acid	(D) Ethylene	
52.	Richmond lang e	effect is shown by				
	(A) Cytokinin	(B) Auxin	(C)	Both	(D) None	
53.	Phototropism in	plants is due to				
	(A) Unequal distr	ibution of auxins				
	(B) Uniform occu	irrence of gibberellins				
	(C) Inhibition of c	ytokinin synthesis				
	(D) Unequal distr	ibution of cytokinins and	gibbe	relins		
54.	Assertion : Auxi	n are found in the growing	g tips	of the plant.		
	Reason : The co	ncentration of auxin is hi	ghest	t at the tip of the root		
	(A) Assertion and	d reason, both are true.	(B)	Assertion is true, F	Reason is false	
	(C) Assertion and	d reason both are false	(D)	Only reason is true	2.	
55.	Photosynthesis i	s				
	(A) Metabolic pro	ocess	(B)	Anabolic process		
	(C) Catabolic pro	ocess	(D)	All		
56.	Krebs cycle occu	urs in				
	(A) Matrix of mito	ochondria	(B)	Matrix of chloroplas	st	
	(C) Both		(D)	Lumen of thylakoid	S	
57.	End product of g	lycolysis is				
	(A) Acctyl CoA		(B)	Pyruvic acid		
	(C) Both, depend	ls on condition	(D)	None		
58.	Chlorophyll activ	ates on exposure to				
	(A) Water	(B) Light	(C)	Soil	(D) CO ₂	
59.	"Light reaction" in	n photosnthesis occurs ir	ו			
	(A) Grana	(B) Stroma	(C)	Matrix	(D) None	

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[10]		For Students going	to Class 11 in 2021 (MED	.) [SAMPLE TEST PAPER]		
60.	Girdling experiment were performed in which -					
	(A) Ring of bark is removed from woody plant (B) It interrupt phloem					
	(C) It interrupt xyl	em movement	(D) More than one	option is correct.		
61.	Which of the follo	owing is not the function o	f kidney ?			
	(A) Ultrafiltration	(B) Reabsorption	(C) Secretion	(D) Urea formation		
62.	In human which c	of the following is complet	tely reabsorbed by Neph	rons?		
	(a) Glucose	(b) Protein	(c) Water	(d) Sodium		
	(A) a, b, c & d	(B) a and c	(C) a and b	(D) Only c		
63.	Brunner's gland a	are present in -				
	(A) Mucosa of due	odenum	(B) Submucosa of duo	denum		
	(C) Mucosa of Je	junum	(D) Submucosa of ileu	m		
64.	Broadest part of I	arge intenstine is :-				
	(A) Caecum	(B) Appendix	(C) Ascending colon	(D) Descending colon		
65.	Drum stick shape	e nucleus is the characte	ristic of -			
	(A) Erythrocyte	(B) Monocyte	(C) Eosinophill	(D) Neutrophill		
66.	One cardiac cycle	e takes how much time ?	?			
	(A) 0.2 sec	(B) 0.4 sec	(C) 0.6 sec	(D) 0.8 sec.		
67.	Value of stroke vo	olume is :-				
	(A) 60 ml	(B) 70 ml	(C) 80 ml	(D) 90 ml		
68.	Value of G.F.P. is	-				
	(A) 10 mm Hg	(B) 20 mm Hg	(C) 30 mm Hg	(D) 40 mm Hg		
69.	Value of G.F.R. is	-				
	(A) 105 ml/min	(B) 115 ml/min	(C) 125 ml/min	(D) 135 ml/min		
70.	How much urea r	eleases per day ?				
	(A) 10-15 gm	(B) 15-20 gm	(C) 20-25 gm	(D) 25-30 gm		
71.	Lymphatic vessel	l present in villi which is e	essential for absorption o	f fat is called :-		
	(A) Lacteal	(B) Rennin	(C) Interstitium	(D) Magnum		

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For S	tudents going to Cl	ass 11 in 2021 (MED.)	[SAMPLE TEST PAPER]	[11]	
72.	F.R.C. is represe	nted by ?			
	(A) T.V. + E.R.V.		(B) E.R.V. + R.V.		
	(C) E.R.V. – R.V.		(D) V.C. – I.R.V.		
73.	Covering of lung	is called			
	(A) Glisson caps	ule	(B) Pericardium		
	(C) Pleura		(D) All		
74.	First step of phot	tosynthesis is :-			
	(A) Excitation of o	chlorophyll	(B) Dark reaction		
	(C) Formation of	ATP	(D) Evolution of O_2		
75.	Which one acts a	as an anti-transpirant?			
	(A) Cytokinine	(B) Auxin	(C) Gibberellin	(D)A.B.A.	
76.	End product of a	Icoholic fermentation is :	-		
	(A) CO ₂ + lactic a	acid	(B) Ethanol + CO ₂		
	(C) Ethanol + CC	D ₂ + ATP	(D) Lactic acid + ATP		
77.	Which group is p	resent in chlorophyll-A :-			
	(A) Aldehyde	(B) Alcholic	(C) Methyl	(D) Ketone	
78.	Hearing centre is	located in which part of	brain ?		
	(A) Frontal lobe		(B) Parietal lobe		
	(C) Occipital lobe	e	(D) Temporal lobe		
79.	Lateral fissure di	vides the :-			
	(A) Parietal and t	emporal	(B) Frontal and parietal		
	(C) Frontal and o	occipital	(D) Parietal and occipital		
80.	Diencephalon is	the part of which brain?			
	(A) Mid brain	(B) Fore brain	(C) Hind brain	(D) Spinal cord	



[12]		For Students going t	to Class 11 in 2021 (ME	ED.) [SAMPLE TEST PAPER]			
		PART-D : MEN	NTAL ABILITY	1			
DIRE word from bear.	DIRECTION : In each of the following questions, there is a certain relationship between two given words on one side of (::) and one word is given on another side (::) while another word is to be found from the given alternatives having the same relation with this word as the words of the given pair bear. Choose the correct alternative.						
81.	Sheep : Flock : : Fish	n:?					
	(A) Mob	(B) Chorus	(C) Shoal	(D) Stock			
82.	Whale : Mammal : : F	Rat : ?					
	(A) Rodent	(B) Reptile	(C) Insect	(D) Amphibian			
DIRE partic relati	CTION : In the follow cular manner and you onship to the third wo	ing questions, two wo have to find the word rd, as the first two bea	rds are given which and the set of the set o	re related to each other in a s which bears exactly same			
83.	CFIL : ABCD : : ? : W	XYZ					
	(A) YBEH	(B) YBHE	(C) BYEH	(D) YBHH			
84.	8:28:15:?						
	(A) 75	(B) 63	(C) 65	(D) 71			
85.	If 2 nd half of the Engli	sh alphabet is written i	n reverse order, then f	find the 19 th letter from right.			
	(A) W	(B) U	(C) V	(D) S			
86.	If in a certain code 'nil pom ra' means 'y 'what you like' in that	language 'ree ra de' /ou like it' and 'took lee language ?	means 'what was it e to' means 'she was s	', 'mo nil' means 'you go', sick' then how will you write			
	(A) de nil pom	(B) pom nil ra	(C) nil ra lee	(D) None of these			
DIRE	CTION : In the follow	ing questions, replace	the question mark (?)) with the suitable option.			
87.	6, 11, 23, 45,	_?					
	(A) 95	(B) 91	(C) 98	(D) 97			
88.	7, 22, 69, 212,	?					
	(A) 652	(B) 673	(C) 643	(D) 645			
89.	77, 49, 36, 18,	?					
	(A) 18	(B) 16	(C) 11	(D) 8			

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For S	tudents go	oing to Cla	ss 11 in 2021 (MEC	D.) [SAMPLE TEST PAPE	R] [13]	
DIRI	ECTION :	What cor	nes in place of qu	estion mark(s) in the follo	wing letter series ?	
90.	XYZ, Al	BC, UVW	, DEF, RST, GHI	, ?		
	(A) UV\	N	(B) JKL	(C) OPQ	(D) NOP	
91.	CIG, FI	_J, IOM,	?			
	(A) LRF	C	(B) JLG	(C) PSU	(D) QUB	
DIRI in th	ECTION : at order a	In each o s one of tl	f the following letten the alternatives bel	er series, some of the lette ow it. Select the correct al	ers are missing which are given Iternatives.	
92.	a ba	bb	ab a			
	(A) baa	b	(B) aaba	(C) abab	(D) baaa	
93.	abaa	aaa	a_ab_a			
	(A) abb	ab	(B) abaaa	(C) aabba	(D) abbaa	
DIRI	ECTION :	In followi	ng question, a set	of figures carrying certain	characters is given. Assuming	
0 /		36			sing character in each case.	
54.	5 6	03				
	4 2	00				
	4 f	02				
	(A) 8		(B) 3	(C) 5	(D) 2	
95.	Dev cori rememt day in J	rectly reme pers that t une was c	embers that his mo heir mother's birth lefinitely their moth	ther's birthday is not after 2 Iday is before 23 th March her's birthday ?	21 th of March. His sister correctly but after 20 th March. On which	
	(A) 23 rd		(B) 22 nd	(C) 21 th	(D) 21 th or 22 th	
96.	lf A mea	ıns '+', B r	means '–', C mean	ns '×' and D means ÷, ther	ו	
	16 C 32	D 8 A 5 E	8 15 = ?			
	(A) 54		(B) 38	(C) 88	(D) 58	
97.	Which of the following diagrams represents a relationship between Spinach and vegetable?					
	(A)	$) \bigcirc$	(B)		(D)	

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MENTORS EDUSERV SCHOLASTIC APTITUDE TEST [ME-SAT] SAMPLE TEST PAPER

[For Students going to Class 11 in 2021] [STREAM: MEDICAL]

Time : 2 hours				Maximum Marks: 24
		PHYSICS		
1. (D)	2. (C)	3. (B)	4. (A)	5. (C)
6. (A)	7. (D)	8. (B)	9. (A)	10. (A)
11. (C)	12. (D)	13. (D)	14. (D)	15. (D)
16. (A)	17. (A)	18. (A)	19. (D)	20. (D)
		CHEMISTRY	,	
24 (D)	22 (C)	22 (D)	24 (C)	25 (B)
21. (D) 26. (C)	22. (C) 27. (C)	23. (D) 28. (Λ)	24. (C) 29. (B)	23. (D) 30 (Δ)
20. (C) 31. (C)	32 (B)	20. (A) 33 (Δ)	23. (D) 34. (B)	35 (Δ)
36. (D)	37. (C)	38. (D)	39. (B)	40. (C)
		BIOLOGY		
41. (C)	42. (D)	43. (A)	44. (A)	45. (B)
46. (C)	47. (D)	48. (D)	49. (A)	50. (B)
51. (C)	52. (A)	53. (A)	54. (A)	55. (B)
56. (A)	57. (B)	58. (B)	59. (A)	60. (D)
61. (D)	62. (C)	63. (B)	64. (A)	65. (D)
66. (D)	67. (B)	68. (A)	69. (C)	70. (D)
71. (A)	72. (B)	73. (C)	74. (A)	75. (D)
76. (C)	77. (C)	78. (D)	79. (A)	80. (B)
	. ,			

MENTAL ABILITY

81.	(C)	82.	(A)	83.	(A)	84.	(C)	85. (B)
86.	(A)	87.	(B)	88.	(C)	89.	(D)	90. (C)
91.	(A)	92.	(A)	93.	(D)	94.	(C)	95. (C)
96.	(A)	97.	(B)	98.	(C)	99.	(D)	100.(A)