Roll No.

### 16/17/18 TIEST CODE: PPJEELSIV

### Question Paper

Electrical Engineering, General Awareness, Reasoning and English 1605102

Time Allowed: 2 Hrs.

Max. Marks : 100

Question Booklet No.

DO NOT OPEN THE PAPER SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

#### INSTRUCTIONS FOR CANDIDATE

1. This Question Booklet contains 100 Questions on the following :-

Section	Subject	Q. No.	Total Ques.
Part-I	Electrical Engineering	1-60	60
Part II	General Awareness, Beasoning and English	61-100	40
	Total Questions .		100

- 2. There are 16 pages in this Booklet out of which Page No. 1 is for instructions to the candidates. Page Nos. 15 and 16 are meant for Rough Work and page nos. from 2 to 14 contain question of all parts. After opening of the Booklet and before you start answering the questions you must check up this booklet and ensure that it contains all the pages (1-16) and see that no page is missing or repeated. If you find any defect in this booklet, you must get it replaced immediately from the Invigilator within first 10 minutes of start of the Examinetion.
- You must write you Roll Number in the space provided on the top left had side of Page No. 1 of this Question-Booklet.
- You will be supposed a one-page OMR Answer Sheet separately by the Invigilator. You must complete all the
  details at appropriate places in the OMR Answer sheet carefully, before you actually start answering the
  questions.
- 5. The instructions as given on the OMR Answer sheet, must be read carefully by the candidate and action in filling up the desired information in the columns writing a statement and marking the answer to the questions by Perion Side I and Side II of the OMR Answer Sheet should be taken accordingly.
- All questions are compulsory. Each question carries one mark. There is negative marking: 1/4 a mark will be deducted for each wrong answer.
- You are required to mark you answers only on the OMR Answer Sheet which has been provided to you separately with BLACK BALL POINT PEN ONLY.
- 8. Use of Books, Notes and copying and receiving/giving assistance is not allowed. Further, use of calculator separate or with watch, Tablets any type of mobile phones, Books, slide rules, foot rules, note books or written notes is also prohibited during the examination. Any candidate who is found either copying or receiving, giving assistance or using unfair means will be disqualified and his/her candidature will accordingly be cancelled.
- 5. The question booklet and OMRAnswer Sheet supplied to the candidate must be returned intact to the room invigilater on completion of examination before you leave examination hall. Any candidate trying to tamper, take there away or lound in unauthorized possession of beaklet or OMR Answer sheet, is liable for cancellation of candidature or any legal action against him/her.



#### PPJEEL SIV

		Ele	etrical Engir	neering			
Q1)	Transduceri	is a device th	atconverts	:-:	1.3	1.4.00	
a)	ac to dc		100 miles	12	b)	dc to ac	
<b>c</b> )	one form of e	nergy into a	nother form	ofenergy	<b>d</b> )	allofthe	se
Q2)	A shunt is re resistance is	equired to ex 36 ohms. T	tend the ra he value of	nge of 1 m. shunt will l	be	100000	meter
a)	1Ω	b) 2Ω	- c)	$3\Omega$	a)	4Ω	
Q3)	The burden	across the					mer is
a)	$V_1/V_1$	$\mathbf{b}) \qquad \nabla_{\mathbf{z}}/\mathbf{I}_{\mathbf{t}}$	· c)	$V_{i}/I_{i}$	d)	$I_{a}/I_{1}$	
Q4)	A multime sensitivity i	ter has full	l scale de	_	A	5 mA, th	en its
a)	100 Ω	b) 200Ω	· .)	300Ω	<b>d</b> )	$400\Omega$	
Q5)	Magneto M	otive Force (	MMF) is equ	ual to:-/	**	(2)	
a)	B.I	b) H. <b>T</b>	(c)	N.I	d)	Φ.Ι	
Q6)	The materi	als cause low ectrical mad	power loss	dhave:			uitable
(9)	High retent		b)	High coe	rcive fo	rce	
a)	Steep rise o	fB-H curve	d)	Smallar	ea of hy	steresis lo	op
Q7)	A cast iron	ring would v	vith 500 tw	rns coil and required f	M.M.I lux wil	F is 7500 A lbe∶-	T, then
a)	5A	b) 10A	c)	15A	d)	20A	
(08)	Silicon con	rolled rectif	ier has:		77 27		
Q8)	Three term		b)	Twotern	2.2.00		
e)	Four termi		d)	Oneterr	ninal		
Onl	Millian service	erally used fo	np:-				77
Q9) a)	Triggering		. b) .	Controll	ing the	power	
0	Controlling	gofa TRIAC	ď	None of		*	

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Q10)	For controlling the speed of	3Φ induction	n motor, which of the following
a)	scheme is used:-		
b)	Fixed voltage and fixed frequency	ency schen	ne
c)	Fixed voltage and variable for	requency sci	neme
<b>d</b> )	Variable voltage and variabl Variable voltage and variabl	e frequency e frequency	scheme
Q11)	Commutator of electrical ma	chines is ma	ade up of:-
a)	Copper segments		
b)	Iron laminations		
(c)	Iron lamination and copper s	egments	
d)	None of these		
Q12)	The relationship between be	ack a m f an	d applied voltage in case of a
-	d.c. motor is as:	ton c.m.t att	d applied voltage in case of a
a)	$E_1 = V + I_1 R_2$	b)	$E_b = V \cdot I_a R_a$
c)	E,= V	d)	None of these
			Tione of these
Q13)	Electrical transformer can w	ork on :	Maria San
a)	d.c. supply	b)	a.c. supply
e)	d.c. and a.c. both	d)	none of these
		w	none of these
Q14)	Buchholz relay is used on :-	A P	
a)	Oil cooled transformer	b)	Air cooled transformer
e)	Welding transformer	d)	Furnace transformer
		SL/	rumate transformer
Q15)	The colour of dry silica gel is:	20	
	blue	b)	pale pink
a) c)	pale yeilow	d)	
	Partycardin	u)	pale green
Q16)	Function of the breather in a	ransformer	·is: ·
a) 🦠	To suppress harmonics		
(d	To provide protection against	over currer	nts
	To arrest flow of moisture into	tank	
i)	To control the level of oil in the	etank	
		ge 3.	

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Q17)	The maxir	num v	alue of po	wer facto	oris:-				
a)	1	p)	10	c) -	100		d)	1000	
Q18)	KVAR pow	ver is e	qual to:						
a)	KVA cosΦ		•	8	b)	KVA	sinΦ		
c)	$KW\cos\Phi$				<b>d</b> )	KW	sinΦ		4
	For imprequired,	oving so that	earthing t, it should	resista I be conn	nce, if ected w	an ith ex	additio	nal eart	hing મેં in:-
a)	series				b)	para	ıllel		
c)	either seri	es or p	arallel		d)	none	eofthe	se 🔥	
Q20)	Acircuit b	reaker	isa:-						
a)	protective				b)	conf	rolling	device	
c)	circuit inte			8	d)	allo	fthese	device	
					1-2		-		
Q21)	Back up pr	rotecti	on is gene	rallyom	hovol	or nr	atantin	o egoinat	
a)	Open circu	it faul	on is gene	rany em	b)	For	th fault	agamst	•
3	Short circu				d)		f these		
	DIOI CHC	aic tau	10		u u	Airc	n these		
Cool	To decide					9			
dez.	Induction	relays	are used	with -		Provence			
a) c)	d.c. quanti	ties			p)	a.c.	quantit	nes	
e)	a.c. and a.c	. botn	1 1		a)	none	ofthe	se.	
Q23)	220 V, 100	Wand	1220 V, 40	W hulbs	are cor	mecte	ed in se	ries acro	ss 220 V
	d.c. supply	which	h bulb wil	l burn wi	th brigh	hterli	ight:-		
a)	100W					b)	40 W	Y 41	
c)	Both will h	ave sa	me bright	ness		d)		will not b	ourn
(24)	The output	tofar	egulated r	oweren	nnlv:-				
Q24)	Remains c	onstar	rirresnor	tive of al	ongo ir	inne	tano	unnle	
b) 🤚	Changes fo	rcher	oge of outr	nut load	sange n	THIP	it a.c. s	phry	
e)	Change for								
	None of the	chan	scormpa	powers	uppry			2	
4	2 10116 OF 1216	Jac							
Q25)	Acommon	vused	nolynha	se system	n in Ind	is is '			
	Threephas	y wast	· Pory Print		H 111 1110	p)		ohase	-,
	make we prairie	of the same				11/	Y 44 1	711GOC	
	Single pha	30				d)	Sixp		-75

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Q26	) Which lo	gic fund	rtion ha	sthe	output low	only wh	en inputs are high:-
a)	AND	b)	OR	c)	NAND	d)	None of these
Q27	) Halfadd	erhas:					2 *
a)	Two inpu	its and d	neoutr	nit.			
b)	Two inpu	its and t	wooutr	outs			
e)	Three in	putsan	d two ou	touts			
d)	Threein	puts and	d one ou	tput			
Q28)	Forcheck	king of in	nsulatio	n res	istance, we	n haan	
a)	6A multi	meter	-	,,,,,,,,,	b)	19 W	multi meter
c)		500V megger					of these
Q29)	The elect	romotiv	e force i	s:-			
a)	Atorque						
ь)	Aforceex	perienc	ed by ar	elect	romagnet		17
<b>c</b> )	The force	between	n two cu	irrent	carryinge	onducto	ne.
d)	The volta	ge prod	uced by	a volt	agesource		110
Q30)	The efficient	ency of a	transn	nissio	n line is:		
a)	Independ	entoflo	ad				4
ь)	Increase	with dec	rease ir	load	D.E.		
c)	Increasev	with the	increas	eink	pad p.f.		
d)	Decrease	with the	increa	se in l	oad p.f.		
Q31)	Voltage is	a form	of:	9			
a)	Potential .	energy	-	,	b)	Kinet	icenergy
c)	Staticene				d)	None	of the above
Q32)	When two	batteri	ies of ur	iequa	l voltages	are con	nected in parallel, the
-1-	GILL OF TUE	combin	ation w	ill be	equal to:-		·
a)	emfoftha.	small ba	attery				
b) c)	emfofthe.	large ba	ttery				
	average en	niofthe	twobat	terie	S		
4)	addition of	the em	fs of the				
				Pa	ge 5		

Q33)	Lamps of	40 W,	100 W an	d 200 V	V ratings	are con	nected in differ	ent
	phases of	a3ph	ase, 4 wire	supply.	If the ne	utral wi	re breaks, then	the
	lamplike	ly to fu	se first will	be:-				
a)	200 W	b)	40 W	c)	100 W	d)	all lamps	1
Q34)	At the conbecomes:	dition	of maximu	m powe	r transfer	the effi	ciency of the cirg	uit
a)	25%	ь)	50%	c)	75 %	- d)	100 %	
	resistance in the resi	of cells e of eac istor of	is connect	ed in o 2 volts a	pposition	. If the	esistance of 4 of e emf and inter- ctively, the curr	nol
a)	0.6	<b>b</b> )	0.75	c)	1.0	d)	2.0	
Q36)	An electri	ic heat e of 0.5	er of 200 ° Ω/m. The	V, 1000 require	W rating	g uses a	nichrome wire	of
a)	400 m	b)	50 m	c)	80 m	(p)	200 m	
	A delta co	onnect: n. This	ion of 1 of starconne	ım in e	ach bran Il have va	ch is co due in ea	onverted into seach branch:	tar
a)	1/3 ohm	b)	2/3 ohm		1 ohm	d)	3 ohm	
	If a power desirable	of 30 N	MW is to be	transm	itted ove	r a dista	nce of 160 km	the
a)	$33\mathrm{kV}$	b)	66 kV	c)	110 kV	<b>d</b> )	$220\mathrm{kV}$	
a) b) c)	Abus-bar current on voltage on current, vo	ly ly oltage s	and frequer	псу		*		
n) 🔻	current, v	oltage,	frequency	and sho	rt circuit	current		
240)	In a transf increases,	former	operating	at cons	tant volta	ige, if th	e input frequen	су
	mandaca.	the cur	e 1088 - *					
a)	increases, increases remains co		b)	decre	ases		182	

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041)	The nuclea	ar pow	er plants hav	ле:-					
a)	high initia			b)	high main	tenan	ce cost		
c)	low operat		st	d)	all of the a		A.G. Caller and A.		
						art restriction			
Q42)	Shunt Car	acitor	s in a sub-sta	ation:	•				
a)	consume la	agging	VARs	b)	deliver lagging VARs				
a) c)	consume a	ctive	ower	d)	deliver active power				
251				-		40.0			
Q43)	The total	imped	ance of the e	arth	continuity co	onduct	tor (ECC) should		
N. 115.51	be:	-				Service :	market frame		
a)	0 ohm	b)	1 ohm	c)	10 ohm	d)	∞ohm		
10.5	ASSESSED NAMED OF THE PARTY OF		0.04013.000			10 mm			
Q44)	Hydro-gen	erator	rs are genera	llven	ployed to ru	nat:			
a)	500 rpm	b)	1000 rpm	c)	1500 rpm	d)	3000 rpm		
SAZA.	Sex - Senere - Serion		WARRING STREET, N. A. C.						
045)	Induction	genera	ators deliver ctor only ctor only	power	rat:-				
a)	leading po	wer fa	ctoronly	P		M.			
b)	lagging po	wer fa	ctoronly			1			
e)	leading	wella	s lagging pov	verfa	etor				
d)	unity powe			· CI ICI		~			
u,	utility powe	or racu	of only	el.	4/1				
046)	AnSCRis								
a)			terminal de	vice					
ъ́)			erminal dev						
e)			erminal dev		<i>p</i>				
d)			rminal devic						
- CO	Total layer	iour ve	riminar de vic						
047)	Ramiroahl	o fivoa	honis				•		
0)	Rewireable inverse time linear time square law	CIUSE.	ent characte	wietie	110000				
h)	limestime	ile curr	entcharacter						
3	gamera lau	tima	urrentchar		atio				
d)	none of the	chine	dirent char	acteri	SLIC				
w	none of the	BOOVE	9						
Q48)	For the pro	tectio	n of a very lo	mgex	tra high volt	age li	ne, the protective		
4	relayused			U					
a)_			extremely i	nvers	e characteris	stics			
b)			ential relay	The state of the s					
(c)			stance relay						
d)	mhotyped								
	2 6 0			ORDER AND LAND	NO.				

b)	in between the conservator and tin between the tank and the cons	ervator	
c)	in between the h.v. winding and	the bush	ing
d)	in between the l.v. winding and t	he bushu	ng
			1
Q58)	Earth wires are made of:	2.00	
a)	copper	ь)	aluminium
c)	iron	d)	galvanized stranded steel
Q59)	In a cable faults occurring are:		
a)	open circuit fault	- b)	short circuit fault
c)	earth fault	d)	allofabove
Q60)	Public Sector Undertakin commissioning of thermal power	g assoc	iated with erection an
	commissioning of thermal power	I promo	
a)	Bharat Coking Coal Ltd.	ration I t	d
b)	National Thermal Power Corpo	ration Lt	d.
b)	National Thermal Power Corpo	. 10 . 11	d.
b)	National Thermal Power Corpo	. 10 . 11	d.
b)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tech	nology	
b)	National Thermal Power Corpo	nology	
в) в)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tech GENERAL 1	nology	
в) в)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tech GENERAL I	nnology (NOWL)	EDGE
b) e) d) Q61)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tech GENERAL I The Char Minar is in:	nnology (NOWL)	EDGE tehpur Sikri
в) в)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tech GENERAL I The Char Minar is in:	nnology (NOWL)	EDGE
b) c) d) Q61) a)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I The Char Minar is in: Ahmedabad Ahmedanagar	nnology (NOWLI b) Fat d) Hy	EDGE cehpur Sikri derabad
b) c) d) Q61) a)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I The Char Minar is in: Ahmedabad Ahmedanagar Who was the first woman to be	NOWLI	EDGE tehpur Sikri derabad Prime Minister of a country
b) c) d) Q61) a) c) Q62)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I The Char Minar is in: Ahmedabad Ahmedanagar	NOWLI	EDGE  tehpur Sikri derabad  Prime Minister of a country
b) c) d) Q61) a) c) Q62)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I The Char Minar is in: Ahmedabad Ahmedanagar Who was the first woman to be the world: Benazir Bhuto	NOWLI	EDGE  tehpur Sikri derabad  Prime Minister of a country
b) c) d) Q61) a) c) Q62)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I  The Char Minar is in: Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher	NOWLI (NOWLI (n) Fau (d) Hy (come the	EDGE tehpur Sikri derabad Prime Minister of a country dira Gandhi amavo Bandaranaike
b) c) d) Q61) a) c) Q62) a) c)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I  The Char Minar is in: Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher	(NOWLI (NOWLI (n) Fau (d) Hy (come the (d) Sir	EDGE  tehpur Sikri derabad  Prime Minister of a country dira Gandhi mayo Bandaranaike  India as a National Holiday?
b) c) d) Q61) a) c) Q62) a) c) Q63	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I  The Char Minar is in: Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher  Which of the following is not ob 26th January	(NOWLI (NOWLI	EDGE  tehpur Sikri derabad  Prime Minister of a country dira Gandhi mavo Bandaranaike  India as a National Holiday?
b) c) c) d) Q61) a) c) Q62) a) c) Q63 a)	National Thermal Power Corpo Indian Electricity Authority Department of Science and Technology The Char Minar is in:  Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher  Which of the following is not ob 26th January	(NOWLI (NOWLI (n) Fat (d) Hy (come the (d) Sir (served in (b) 15	EDGE  tehpur Sikri derabad  Prime Minister of a country dira Gandhi mayo Bandaranaike  India as a National Holiday?
b) c) c) d) Q61) a) c) Q62) q) c) Q63	National Thermal Power Corpo Indian Electricity Authority Department of Science and Tecl GENERAL I  The Char Minar is in: Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher  Which of the following is not ob 26th January 5th September	(NOWLI) (NOWLI	EDGE  tehpur Sikri derabad  Prime Minister of a country dira Gandhi mavo Bandaranaike  India as a National Holiday? August October
b) c) c) d) Q61) a) c) Q62) q) c) Q63	National Thermal Power Corpo Indian Electricity Authority Department of Science and Technology The Char Minar is in:  Ahmedabad Ahmedanagar  Who was the first woman to be the world: Benazir Bhuto Margaret Thatcher  Which of the following is not ob 26th January	(NOWLI) (NOWLI	EDGE  tehpur Sikri derabad  Prime Minister of a country dira Gandhi mavo Bandaranaike  India as a National Holiday? August October

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100	Which of th	he folk	owing is not	a class	ical da	ance?		
<b>a</b> )	Kathak	b)	Kuchipud	i	c)	Garbha	d)	Odissi
Q66)	The world	famou	ıs <b>Kh</b> ajurah	o Sculi	otures	are located i	in:-	
a)	Gujarat				b)	Maharash		
c)	Madhya P	radesl	h.		d)	Orissa		
Q67)	Where is the	he Nat	tional Defen	ce Aca	demys	situated?		
a)	Wellington	n			-b) -	New Delh	i	
c)	Dehradun		*		d)	Kharagwa	asla	
Q68)	The state v	with sr	nallest popu	lation	in Ind	ia is:-		
						The second second		
a) Q69)	Sikkim The birthd Day?	b) lay of v	Goa	c) followi	Mize	oram d) ders is obser		halaya Childre
	The birthd				Mize			
Q69) a)	The birthd Day? Mrs. Indire	lay of v a Gan	which of the t		Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69)	The birthd	lay of v a Gan	which of the t		Mize ing lea	ders is obser	rved as Gandh	Children
Q69) a) c)	The birthd Day? Mrs. Indire	lay of v a Gand i Bajp	which of the t		Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a)	The birthd Day? Mrs. Indir: Atal Bihar ISI stands	lay of v a Gand i Bajp for:-	which of the t	followi	Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a)	The birthd Day? Mrs. Indire Atal Bihar ISI stands Internatio	lay of v a Gand i Bajp for:- nal St:	which of the t	followi	Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a) b)	The birthd Day? Mrs. Indir Atal Bihar ISI stands Internatio Indian Sta	a Gand i Bajp for:- nal Statica	which of the i dhi ai	followi	Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a) b)	The birthd Day? Mrs. Indir Atal Bihar ISI stands Internatio Indian Sta	lay of v a Gam i Bajp for:- nal St: tistica ndard	which of the i dhi ai andards Ins d Institute s Institution	followi	Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a) b)	The birthd Day? Mrs. Indire Atal Bihar ISI stands Internatio Indian Sta Indian Sta	lay of v a Gam i Bajp for:- nal St: tistica ndard	which of the i dhi ai andards Ins d Institute s Institution	followi	Mize ing lea b)	ders is obser Mahatma	rved as Gandh	Children
Q69) a) c) Q70) a) b) c) d)	The birthd Day? Mrs. Indire Atal Bihar ISI stands Internatio Indian Sta Indian Sta Indian Ser	a Gandi i Bajp for:- nal Statistica ndard vices I	which of the i dhi ai andards Ins d Institute s Institution	followi	Mize ing lea b) d)	ders is obser Mahatma Jawahar I	rved as Gandl Lal Nel	Children ni nru
Q69) a) c) Q70) a) b) c) d)	The birthd Day? Mrs. Indire Atal Bihar ISI stands Internatio Indian Sta Indian Sta Indian Ser	ay of v a Gam i Bajp for:- nal St tistica ndard vices I	which of the to dhi ai andards Institute is Institution institute	following titute	Mize ang lea b) d)	ders is obser Mahatma Jawahar I	rved as Gandl Lal Nel	Children ni nru
Q69) a) c) Q70) a) b) c) d)	The birthd Day? Mrs. Indire Atal Bihar ISI stands Internatio Indian Sta Indian Sta Indian Ser	lay of variation of the second	which of the todhical andards Institute institute eries given befrom among	following titute	Mize ang lea b) d)	ders is obser Mahatma Jawahar I	rved as Gandl Lal Nel	Children ni nru

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Q72) Car: Petrol::Television:? a) Electricity									
c) Entertainment d) Antenna  Q73) In the following questions, out of four given words three are alike some respect. Which one is different:  a) Circle b) Ellipse c) Sphere d) Cube  Q74) Four groups of letters are given. Three of those have some similari Find the odd one out:  a) cf b) ps c) wy d) LO  Q75) P is the brother of Q and R. S is R's mother. T is P's father. Which the following statement cannot be definitely true?  a) Q is T's Son b) T is Q's Father  c) S is P's Mother d) P is S's Son  Q76) Find from the alternatives the missing number which can complete the series:  5, 11, 23, 47,  a) 63 b) 70 c) 95 d) 98  Q77) If CAT is written as B Z S, how can AUNT be written using the same code?  a) ZIMS b) ZTMS c) BVOU d) AVOU  Q78) Choose the odd man out:  a) Meter b) Yard c) Mile d) Acre  Q79) In the following question, insert the group of letters from amongst the alternatives in the blank space, such that it completes the first and begins the second:  TOR()AIR  a) CK b) CH c) ESS d) KS  Q30) Root is to plant as				levision:?					
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a) Circle b) Ellipse c) Sphere d) Cube  Q74) Four groups of letters are given. Three of those have some similari Find the odd one out:  a) cf b) ps c) wy d) LO  Q75) P is the brother of Q and R. S is R's mother. T is P's father. Which the following statement cannot be definitely true?  a) Q is T's Son b) T is Q's Father c) S is P's Mother d) P is S's Son  Q76) Find from the alternatives the missing number which can complete t series:  5, 11, 23, 47,  a) 63 b) 70 c) 95 d) 98  Q77) If CAT is written as B Z S. how can AUNT be written using the sar code? a) Z I MS b) Z T MS c) B V O U d) A V O U  Q78) Choose the odd man out: a) Meter b) Yard c) Mile d) Acre  Q79) In the following question, insert the group of letters from amongst the alternatives in the blank space, such that it completes the first ar begins the second: T O R () A I R a) CK b) CH c) ESS d) KS  Q80) Root is to plant as	Q73)	In the fo	llowing pect. V	questions, Vhich one is	out of differe	four given	words	three ar	e alike in
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a) ZIMS b) ZTMS c) BVOU d) AVOU  Q78) Choose the odd man out:- a) Meter b) Yard c) Mile d) Acre  Q79) In the following question, insert the group of letters from amongst the alternatives in the blank space, such that it completes the first are begins the second:- TOR()AIR a) CK b) CH c) ESS d) KS  Q80) Root is to plant as is to human being:- a) Bone b) Blood c) Heart d) Pancreas	a)			14.00.00.0011	(c)	95	d)	98	
a) ZIMS b) ZTMS c) BVOU d) AVOU  Q78) Choose the odd man out:- a) Meter b) Yard c) Mile d) Acre  Q79) In the following question, insert the group of letters from amongst the alternatives in the blank space, such that it completes the first are begins the second:- TOR()AIR a) CK b) CH c) ESS d) KS  Q80) Root is to plant as	Q77)	If CAT is	writte	n as BZS.	how ca	n AUNT b	e writte	n using	the same
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Page 11	100			Blood	c)	Heart	100	Paner	923

#### PPJEEL SIV

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Direction (Q 81-85): Read the passage given below and answer each question that follows by choosing the correct alternative.

If you eat good food and have a clean body you will be healthy. You should eat vegetables, fruits and drink milk. You should sleep for eight hours every day. You should also wear clean clothes. Lalit is a good boy. He wakes up early and takes a bath. He has egg, milk and fruit for breakfast. He always wears clean clothes. Lalit is very healthy.

clo	thes. Lalit is very health	hy.			THE EITH	da wegizer	ea
08	1) What should you do to	ho hoo	1+h 9				-
a)	eat only vegetables	b)		, 6		- N	
c)	drink only milk	<b>d</b> )	eat only fi	ood and ha	rve a cle	an body	
Q8	2) How long should you s	leen ev	eryday?		<b>b</b>	V.	
a)	for eight hours	recp es	b)	free 1	and the second	*	
c)	for seven hours		ď	for six h			
Q8:	3) When does Lalit wake	un'?					
a)	late	7	ь)	after six	. h		
c)	early		ď	after eig	The state of the s	S	
Q84	1) Why is Lalit a good boy	. 2					
a)	He takes a bath	V	ь)	Ussat	10		
c)	He wears clean cloths		<b>d</b> )	He eat g	ood tood e above	E.	
Q85	) Which word in the pass	age ie t	he adjective	ol form - 60	1,1,1	2.1 \$2	
a)	clean b) heal	thy	c)	wear	nealth'?	early	
Dire	ection (Q86 – 90): Fill in to ositions from the option	the blar	iks with app	180000000000000000000000000000000000000			s/
		- B1.C11	DC10VI.				
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- Marines		ь)	Unkind	4	c)	Soft	d)	Comic
Q91) a)	CRUEL Kind	b)	Unkind	+	c)	Soft	d)	Comic
Q91) a)	CRUEL	b)	Unkind	+	e)	Soft	d)	Comic
Q91) a)	CRUEL Kind	b)	Unkind Decline	+	e)	Soft	d)	Comic
Q91) a) Q92) a)	CRUEL Kind GROWTH Dislike	ъ)		+				
Q91) a) Q92) a)	CRUEL Kind GROWTH	ъ)		+				
Q91) a) Q92) a) Q93)	CRUEL Kind GROWTH Dislike FAIR	ъ)		+			d)	
Q91) a) Q92) a)	CRUEL Kind GROWTH Dislike	P) I	Decline	+	c)	Sorrow	d)	Poor
Q91) a) Q92) a) Q93)	CRUEL Kind GROWTH Dislike FAIR	b) b)	Decline	+	c)	Sorrow	d)	Poor
Q91) a) Q92) a) Q93)	CRUEL Kind GROWTH Dislike FAIR Foul	b) b)	Decline	+	c)	Sorrow	ď)	

### PPJEEL SIV

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J	Bad	b)	Mild	c)	Good	d)	True
	Directions	(096	- 100) : C	hoose t	he word	s similar ir	n meaning t
	ones in cap			20000			
	ones in cap	ivais.					
Q96)	HUMANE		2				
***			9				
(a)	vivid			7	b)	huge	
)	kind				d)	true	
Q97)	LOYAL				4		7
			4				
1)	truthful				b)	faithful	
:)	similar			1	d)	vivid	
098)	MASSIVE		1			,	
quo,				4	1000	National Section 1	
a)	Huge				b)	Strong	
e)	Many		A 16		d)	Small	
000	MICEDA	*		A.			1.4
Q99)	MISERY						
a)	Loss		1		b)	Falsehoo	d
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Q10	) MALADY	7			F		
	1						
a)	Music				p)	Illness	
e)	Beauty			9.	d)	Liberty	