S

Roll No.

16/17/18 TEST CODE: PPJEEL SIV

Question Paper

Electrical Engineering, General Awareness, Reasoning and English

Time Allowed : 2 Hrs.

Question Booklet No.

1605102

Max. Marks : 100

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, Reasoning 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 Examination.
- 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 supplied 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.
- 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 Penon Side I and Side I II of the OMR Answer-Sheet should be taken accordingly.
- All questions are compulsory. Each question carries one mark. There is <u>negative marking</u>: 1/4 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.
- 9. The question booklet and OMRAnswer Sheet supplied to the candidate must be returned intact to the room invigilator on completion of examination before you leave examination hall. Any candidate trying to tamper, take there away or found in unauthorized possession of booklet or OMR Answer sheet, is liable for cancellation of candidature or any legal action against him/her.



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			Elec	trical Engir	neering			
Q1)	Transduc	eris a d	evice tha	t converts	:•	1000	Till	1
a)	ac to dc	01 10 0 0				b)	dctoac	- 1
c)	one form	fenero	vintoan	other form	ofenergy	d)	allofthe	se
C)	one torm	or crier 8	J 11110 UII-					27/8
Q2)	A shunt is	s requir	ed to extended the	end the ra	nge of 1 m shunt will	A to 10 be:-	mA, while	mete
a)	1Ω	b)	2Ω	- c)	3Ω	d)	4Ω	9
Q3)	The hurd	len acr	oss the s	econdary	of an ins	trumen	t transfor	mer is
QU)	specified	as:-						
a)	V_1/V_1	b)	V_2/I_2	· c)	V_2/I_1	d)	I_2/I_1	
Q4)	A multir	meter l	nas full	scale de	flection cu			en its
a)	100 Ω	b)	200Ω	c)	300Ω	d)	400Ω	
0=1	35	Makino	Toron (M	MF) is eq	nalto:-			
Q5)		Motive	H.T	c)	N.I	d)	Φ.Ι	Ä
a)	B.I	b)	п. г	C)	14.1	-		
Q6)	The mate	erials ca	ause low	power loss ines shoul	s in magne	tization	and are s	uitable
(-)	High rete	ontivity	, carmacii	. b)	High coe	rcive fo	rce	
a)	Steepris	o of B-H	Curve	d)	Smallar	ea of hy	steresis lo	ор
C)	Steepris	e of D 1.	curro				35%	
Q7)	A cast ire	on ring	would wi	th 500 tu	rns coil and required	llux wii	l be · -	T, then
a)	5A	b)	10 A	c)	15A	d)	20A	
Q8)	Silicon	ontrolle	d rectifie			46 3/47		
a)	Three te	rminals	3	b)	Twotern	0.40		
a) c)	Four ter	minals		d)	Oneter	minal		
(09)	UJTisg	enerall	v used for	·:-				7.
20	Triggeri			b)	Control	ling the	power	
Q9) a) c)	Controll	ingofa	TRIAC	d)	None of		ANS ESTAD TO	
0/	Contion	Trib or cr						

Q10)	For controlling the speed of	3Φ induction	n motor, which of the following
i.	scheme is used:		
a)	Fixed voltage and fixed freq	uency schem	ne
ь)	Fixed voltage and variable f	requency sch	neme
c)	Variable voltage and variable	le frequency	scheme
d)	Variable voltage and variable	le frequency	scheme
Q11)	Commutator of electrical ma	achines is ma	ade up of:-
a)	Copper segments		and up of
b)	Iron laminations	3	3.1
c)	Iron lamination and copper s	segments	at .
d)	None of these		torcom contamination of the
Q12)	The relationship between b	ack e m f an	d applied voltage in case of a
) I Had to the same of	d.c. motor is as:-	aon omme un	a applied voltage in case of a
a)	$\mathbf{E}_{b} = \mathbf{V} + \mathbf{I}_{a} \mathbf{R}_{a}$	ь)	$E_b = V \cdot I_a R_a$
c)	$E_b = V$	d)	None of these
Q13)	Electrical transformer can w	ork on:	
a)	d.c. supply	b)	a.c. supply
c)	d.c. and a.c. both	d)	none of these
Q14)	Buchholz relay is used on:		
a)	Oil cooled transformer	b)	Air cooled transformer
c)	Welding transformer	d)	Furnace transformer
Q15)	The colour of dry silica gel is:		
a)	blue	b)	pale pink
c)	pale yellow	d)	pale green
Q16)	Function of the breather in a	transformer	is:-
a)	To suppress harmonics		
b)	To provide protection against	over currer	nts
2)	To arrest flow of moisture into	tank	
1)	To control the level of oil in the		
		ge 3	

	The maximum value of power	factor is	: -				
a)	1 b) 10	c) 1	00		d)	1000	
Q18)	KVAR power is equal to:						
a)	KVA cosΦ	b)	KVA	$\sin\Phi$		
c)	KW cosΦ	d	ĺ)	KWs			
	For improving earthing res required, so that, it should be	sistance	, if	an a	dditio	onal ea earthin	rthing As gin:-
a)	series	b		para			0
c)	either series or parallel	d			ofthe	se	
				22222			œ
Q20)	A circuit breaker is a:-		-	i in mai inte			a large or
a	protective device	b	3	contr	olling	device	
c)	circuit interrupting device	d		ollof	these	device	F 14
0/	circuit interrupting device	u	,	an or	tnese		
Q21)	Back up protection is generally	employ	ved f	or pro	tectio	n agains	st:-
a)	Open circuit faults	b)	Eart	h faul	t.	
c)	Short circuit fault	d)		these		
Q22)	Induction relays are used with	:-		·			
a)	d.c. quantities	b)	800	uanti	ties	
c)	d.c. and a.c. both	ď		none	of the	se	
O33)	220 V, 100 W and 220 V, 40 W b	lb			د		000 37
Q201	d.c. supply, which bulb will bur	m with l	e con	necte	a in se	eries acr	'088 220 V
a)	100 W	II WILLII	nigi	b)	40 W	65 ORT 45	
c)	Both will have same brightness			d)		will not	· 1
		(4)		w	Dom	WIII HOU	ourn
Q24)	The output of a regulated power	rsupply	v:-				
7	Remains constant irrespective	ofchan	oe ir	innu		unnly	
	Changes for change of output le	ad curr	ont	mpa	La.C. S	ribbil	
h)	Changes for change of output h	or curr	du				
p)	Change for change of input non	er supt	ny				
9) P)	None of these						
q) e) P)	The output of a regulated power Remains constant irrespective Changes for change of output lo Change for change of input pow None of these						
				ia is:-			
Q25)	A commonly used poly phase sy					nhase	•
				ia is:- b) d)	Two	phase hase	•

Q26) Which la	gie func	tion ha	sthe	outnut low	only wh	en inputs are high:
a)	AND	b)	OR	c)	NAND	d)	None of these
Q27	Half add	er has:	8.0				2 1
a)	Two inpu						
b)	Two inpu	its and t	woout	out			
c)	Three in	nutean	two out	trut	41		
d)	Threein	putsand	l one ou	tput	,		
000				33			
Q28)	Forcheck	king of in	nsulatio	on res	sistance, we	need a	:-
a)	6A multi	meter		-	ь)	12 V	multi meter
c)	500 V me	gger			d)		ofthese
Q29)	The elect	romotiv	e force i	ie:-			1.0
a)	Atorque						
b)	Aforceex	perienc	ed by an	n elec	tromagnet		125
c)	The force	between	n two ci	irran	t carrying c	on desert	
d)	The volta	ge prodi	iced by	a vol	tage source	onducu	ors
Q30)	Theeffici	encyofo	tranav		on line is:		
a)	Independ	ent of lo	ad ansi	mssic	on line is		
ъ)	Increases	with dec	au roozoiz	a lond	I = C		
c)	Increase	with the	incress	ea in l	and n f		
d)	Decrease	with the	increa	sein	load p.f.		
()27)							Section 1
431)	Voltage is	a form o	f:-				
a) c)	Potential		5		p)	Kinet	icenergy
c)	Static ene	rgy			d)	None	of the above
Q32)	When two	batteri	es of un	nequa	al voltages : equal to:-	are con	nected in parallel, the
a)	emfofthe	small ba	tterv	III De	equal to.		
2.722	emf of the						
c)	average en	nfoftha	two be	tterie	a		
	addition of	theem	s of the	twol	patteries		
				P	ige 5		9-70-VS-AVM90V

Q00)	Lamps of	40 W,	100 W and	1 200 V	V ratings	are cor	nected in	different
	phases of	a3ph	ase, 4 wire s	supply.	If the ner	utral w	ire breaks.	then the
			se first will				. 10	
a)	200 W	b)	40 W	c)	100 W	d)	all lam	ps
Q34)	At the con becomes:	dition	of maximur	n powe	r transfer	the effi	ciency of th	ne cirçuit
a)	25%	ь)	50%	c)	75%	· d)	100%	(E)
			(*8)					-
	resistance	t cells of ea	connected in is connected ch cell are 2 4 ohm will b	ed in o	pposition.	If the	e emf and	internal
a)	0.6	b)	0.75	c)	1.0	d)	2.0	
Q36)	An electri	c heat	ter of 200 V	, 1000	W rating	uses a	nichrome	wire of
	resistance	e.01 U.5	12/ m. Inei	reaumre	an renorn n			
a)	400 m	b)	50 m	c)	80 m	d)	200 m	
a)	400 m	b) nnect	50 m ion of 1 oh star connec 2/3 ohm	c) m in e	80 m each bran	d) ch is c	200 m	nto star :-
a) Q 37) a)	A delta co connection 1/3 ohm	onnect n. This b)	50 m ion of 1 oh star connec	c) m in etion witch	80 m each bran ill have va 1 ohm	d) ch is c lue in e d)	200 m onverted i ach branch 3 ohm	:-
a) Q37) a) Q38) a) Q39) a) b)	A delta co connection 1/3 ohm If a power desirable to 33 kV Abus-bar i current on voltage onlocurrent, vo	onnect n. This b) of 30 l cransn b) srated	ion of 1 oh star connec 2/3 ohm MW is to be nission volta 66 kV	c) m in e tion w c) transm ge will c)	80 m each bran ill have va 1 ohm nitted over be:- 110 kV	d) ch is c lue in e d) a dista d)	200 m onverted in ach branch 3 ohm ance of 160 220 kV	:-
a) Q37) a) Q38) a) Q39) a) b) c) d)	A delta connection 1/3 ohm If a power desirable to 33 kV Abus-bar is current on voltage onlicurrent, vocurrent, vocurre	onnect n. This b) of 30 l cransn b) s rated ly ly ltage soltage,	ion of 1 oh star connec 2/3 ohm MW is to be nission volta 66 kV dby:-	m in e tion wi c) transn age will c)	80 m each brancill have va 1 ohm nitted over be:- 110 kV	d) ch is c lue in e d) a dista d)	200 m onverted in ach branch 3 ohm ance of 160 220 kV	km the
a) Q37) a) Q38) a) Q39) a) b) c) d)	A delta co connection 1/3 ohm If a power desirable to 33 kV Abus-bari current on voltage onlicurrent, vo	onnect n. This b) of 30 l cransn b) s rated ly ly ltage soltage,	ion of 1 oh star connec 2/3 ohm MW is to be nission volta 66 kV dby:-	m in extion witch c) transmage will c) cy and sho	80 m each brancill have va 1 ohm nitted over be:- 110 kV	d) ch is c lue in e d) a dista d)	200 m onverted in ach branch 3 ohm ance of 160 220 kV	km the

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a) high initial cost b) high maintenance cost c) low operation cost d) all of the above Q42) Shunt Capacitors in a sub-station: a) consume lagging VARs b) deliver lagging VARs c) consume active power d) deliver active power Q43) The total impedance of the earth continuity conductor (ECC) should be: a) Oohm b) 1 ohm c) 10 ohm d) ∞ohm Q44) Hydro-generators are generally employed to run at: a) 500 rpm b) 1000 rpm c) 1500 rpm d) 3000 rpm Q45) Induction generators deliver power at: a) leading power factor only lagging power factor only c) leading as well as lagging power factor d) unity power factor only Q46) An SCR is: a) three layer three terminal device b) three layer four terminal device d) four layer three terminal device d) four layer four four four four four four four fou	Q41)	The nuclear pov	wer plants ha	ve:-	E.		
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d) unity power factor only Q46) An SCR is: a) three layer three terminal device b) three layer four terminal device c) four layer three terminal device d) four layer four terminal device Q47) Rewireable fuse has: a) inverse time current characteristic b) linear time current characteristic c) square law time current characteristic d) none of the above Q48) For the protection of a very long extra high voltage line, the protective relay used is: a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay	c)	leading as well:	as lagging pov	wer fact	tor		
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d) four layer four terminal device Q47) Rewireable fuse has:- a) inverse time current characteristic b) linear time current characteristic c) square law time current characteristic d) none of the above Q48) For the protection of a very long extra high voltage line, the protective relay used is:- a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay		four laver three	terminal dev	rice			
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b) linear time current characteristic c) square law time current characteristic d) none of the above Q48) For the protection of a very long extra high voltage line, the protective relay used is: a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay	a)			eristic			
c) square law time current characteristic d) none of the above Q48) For the protection of a very long extra high voltage line, the protective relay used is:- a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay							
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Q48) For the protection of a very long extra high voltage line, the protective relay used is:- a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay				deverie			75
relay used is:- a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay	u)	none of the above	, ,				
 a) over current with extremely inverse characteristics b) percentage differential relay c) reactance type distance relay d) mho type distance relay 	Q48)		on of a very l	ong ext	ra high volt	age lii	ne, the protective
b) percentage differential relay c) reactance type distance relay d) mho type distance relay	a)		th extremely	inverse	characteris	tics	
c) reactance type distance relay d) mho type distance relay							
d) mho type distance relay							
		mho type dieter	no rolev	,			
	w	maio type distai	ice relay	第四条数	30		

20.	Buchholz relay is placed:		macth	0.26			
) i	n between the conservator	or and the t	oreatn	er			
) i	in between the tank and t	ne conserv	ator				
)	in between the h.v. windir	ng and the	busnin	ıg .			
1)	in between the l.v. windin	g and the b	usnin	g			
250)	Earth wires are made of:						
400)	Earth whes are made or		b)	alumi	nium		
	copper		d)	galva	nized	stranded	steel
2)	iron		· ·	8			
Q59)	In a cable faults occurring	gare:-		Scott Control of the		1	
a)	open circuit fault		-b)			t fault	Alle To
e)	earth fault		d)	allofa	above		
***	The three leading and the control of			0.01.72	1927025		0.00 (8)(0)(4)
Q60)	Public Sector Under	rtaking a	associ	ated	with	erectio	n and
	commissioning of therma	al power pi	ants ir	India	ıs:-	(5)	
a)	Rharat Coking Coal Ltd.		59				
	National Thermal Power	·Corporati	on Ltd			d	
h)							
c) P)	Indian Electricity Author	rity					
c)	Indian Electricity Author	rity					
	Indian Electricity Author Department of Science a	rity nd Technol	ogy				
c)	Indian Electricity Author Department of Science a	rity	ogy		180		
c) d)	Indian Electricity Author Department of Science a	rity nd Technol	ogy		188		
e) d) Q61)	Indian Electricity Author Department of Science as GENI The Char Minar is in:	rity nd Technol ERAL KNO	ogy OWLE	DGE	ikri		
c) d) Q61) a)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad	rity nd Technol ERAL KNO b)	OWLE:	DGE ehpur S			
c) d) Q61) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar	rity nd Technol ERAL KNO b) d)	OWLE Fate Hyd	DGE ehpur S erabad	S		
c) d) Q61) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar	rity nd Technol ERAL KNO b) d)	OWLE Fate Hyd	DGE ehpur S erabad	S	er of a co	untry in
c) d) Q61) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first woma	rity nd Technol ERAL KNO b) d)	OWLE Fate Hyd ie the I	DGE ehpur S erabad Prime M	/linist	er of a co	untry in
c) d) Q61) a) c) Q62)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world:	rity nd Technol ERAL KNO b) d) n to becom	OWLE Fate Hyd ie the I	DGE chpur S crabad rime M	Ainist dhi		untry in
c) d) Q61) a) c) Q62)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto	rity nd Technol ERAL KNO b) d) n to becom	OWLE Fate Hyd ie the I	DGE chpur S crabad rime M	Ainist dhi	er of a co	untry in
c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher	rity nd Technol ERAL KNO b) d) n to becom b) d)	Fate Hyd e the I Indi Siri	DGE ehpur S erabad Prime M ra Gan mavo B	Minist dhi sandar	ranaike	
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c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher Which of the following is	nd Technol ERAL KNO b) d) n to becom b) d) not observe	Fate Hyd e the I Indi Siri	DGE chpur S crabad rime M ra Gan mavo B	Minist dhi sandar s a Na	ranaike	
c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher Which of the following is 26th January	nd Technol ERAL KNO b) d) n to becom b) d) not observe b)	Fate Hyd Le the I Indi Siri	DGE ehpur S erabad Prime M ra Gan mavo B	Minist dhi sandar sa Na	ranaike	
c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher Which of the following is 26th January 5th September	nd Technol ERAL KNO b) d) n to becom b) d) not observ b) d)	Fate Hyd e the I Indi Siri ved in I 15th 2nd (DGE chour Serabad rime Mara Gan mavo B ndia as August october	Minist dhi anda s a Na	ranaike tional Ho	liday?
c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher Which of the following is 26th January 5th September	nd Technol ERAL KNO b) d) n to becom b) d) not observ b) d)	Fate Hyd e the I Indi Siri ved in I 15th 2nd (DGE chour Serabad rime Mara Gan mavo B ndia as August october	Minist dhi anda s a Na	ranaike tional Ho wing is:-	liday?
c) d) Q61) a) c) Q62) a) c)	Indian Electricity Author Department of Science as GENI The Char Minar is in: Ahmedabad Ahmedanagar Who was the first womathe world: Benazir Bhuto Margaret Thatcher Which of the following is 26th January 5th September	b) an to becom b) anot observe b) al instrum	Fate Hyd e the I Indi Siri ved in I 15th 2nd (ehpur Serabad Prime Mara Gan mavo Be August October	Minist dhi anda s a Na	ranaike tional Ho	liday?

Q66) TI a) G c) M Q67) W a) W c) D Q68) TI a) Si	lujarat Iadhya P	radesh he Nat	ıs Khajı		Scul	b) d)	Garbha are located: Maharasl Orissa situated? New Delh	htra	Odissi
a) G c) M Q67) W a) W c) D Q68) TI a) Si	kujarat Iadhya P Vhere is th Vellington Vehradun he state v	radesh he Nat	1			b) d) demys	Maharasl Orissa situated?	htra	
a) G c) M Q67) W a) W c) D Q68) TI a) Si	kujarat Iadhya P Vhere is th Vellington Vehradun he state v	radesh he Nat	1			b) d) demys	Maharasl Orissa situated?	htra	
c) M Q67) W a) W c) D Q68) TI a) Si	Tadhya P Where is the Vellington Vehradun The state v	he Nat		efenc	e Aca	d) demy s	Orissa		
Q67) W a) W c) D Q68) TI a) Si	Vhere is the Vellington Dehradun	he Nat		efenc	e Aca	demy s	situated?	á	
a) W c) D Q68) TI a) Si	Vellingtor Vehradun he state v		ional D	efenc	e Aca			i	
c) D Q68) Tl a) Si	ehradun he state v	i i i i i i i i i i i i i i i i i i i	+	to trace		-b) -	New Delh	i .	
Q68) Tl a) Si	he state v		¥	70					
a) Si		with sn				d)	Kharagwa	asla	
a) Si		WILLI SI	nallast	nonul	ation	in Ind	la la ra		
	ikkim	b)	Goa	popul	c)		oram d)	3.6	
0 a a \ m		0)	Goa	ě.	C	IVIIZ	лаш ц	Meg	halaya
Q69) Tr	he birthd	lay of v	vhich of	the f	ollow	ng lea	ders is obse	rved as	Children
D	ay?								
a) M	Irs. Indir	a Gand	dhi	20	1.0	b)	Mahatma	Gandh	ni
c) At	tal Bihar	i B ajp	ai	ž		d)	Jawahar l	Lal Nel	nru
Q70) IS	SIstands	for:-							6
132	nternatio		andard	s Inst	itute		erale is		č L
b) In	ndian Sta	tistica	lInstit	ute					
e) In	ndian Sta	ndard	s Instit	ution					
d) In	ndian Ser	vices I	nstitut	е					
071) I-	. th a mass	.b		h .	1			. 17	
	issing nu		457				nber is miss	sing. r	ına out tı
	8, 26, 80,			nonge	, 011E	CITOTOES	3 .0		
	20, 20, 60, 20	, b)	160		c)	222	d)	242	

Page 10

Q72)	Car: Pet	rol::Te	elevision:?		4			
a)	Electrici				b) 7	ransmis	sion	
c)	Entertai	nment			d) A	ntenna	5,000,000	
Q73)	In the fo	llowing	g questions, Vhich one is	out of	four give	n words	three a	e alike in
a)	Circle	ь)	Ellipse	c)	Sphere		d)	Cube
Q74)	Four gro		etters are g	iven.	Three of t	hose hav	e some :	similarity.
a) .	cf	b)	ps	c)	wy	d)	LO	
Q75) a)	P is the b the follow Q is T's S	ving sta	of Q and R. atement can	S is R not be b)	s mother definitely T is Q's	true?	father.	Which of
c)	Sis P's M		- 20	d)	Pis S's		33	
a)	series: - 5, 11, 23, 63		ternatives t	c)	95	d)	98	
	H-0.000							
QTI)	code?	writte	n as BZS.	how ca	n AUNT	be writte	n using	the same
a)	ZIMS	b)	ZTMS	· c)	BVOU	d)	AVO	U
Q78)	Choose th	ne odd n	nan out :-					
a) -	Meter	b)	Yard	c)	Mile	d)	Acre	
Q79)	In the foll alternative begins the TOR(ves in t e secon		nsert th pace, s	e group o uch that	f letters it comple	from am etes the	ongst the first and
a)	CK	b)	CH	c)	ESS	d)	KS	
		2				2014/14/201		
Q80)	Root is to	planta	S	. is to h	iuman bei	ng		

ENGLISH

Direction (Q81-85): 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 are released.

vegetables, fruits and drink milk. You should sleep for eight hours everyday. 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.

0.	14 \ 777	į.				
ષ્ટ	31) What should you do to	be heal	lthy?			4
a)	eat only vegetables	b)	eat good f	ood and have	a cle	an body
c)	drink only milk	d)	eat only fi	ruits		
١,,,	0)**					
68	2) How long should you s	sleep eve	eryday?	1.0		2
a)	for eight hours		b)	for six hour	's	
c)	for seven hours		d)	for ten hou		
Q8	3) When does Lalit wake	up?				
a)	late	100	b)	after six ho		
c)	early		ď	after eight	100000	'S
Q84	1) Why is Lalit a good boy	,?		8 4 5		
a)	He takes a bath		b)	Unnatural	c	
c)	He wears clean cloths		d)	He eat good All of the ab		L.
Q85	Which word in the pass	sage is t	he adjectiv	al form of these	141.11	1
a)	clean b) heal	lthy	c)	wear	d)	early
Dire prep	ection (Q86 – 90): Fill in positions from the option	the blan s given l	ks with app below.	propriate arti	cles	determiners.
Q86	Umang lives	Del	hi.	V		
a)	at b) for		c) in		d)	with
		487	The state of			

			aeropla		0.0450-0.0			
a)	an .	b)	а	c)	the		d)	one
000)	Ob a to make	_		orle				
- T-1-		у Ъ)	a p	c)	to		d)	in
a)	at	D/	OII	C)	to		w	111
Q89)	For one wee	ek he	stayed as		gr	iest.		
	we	b)	11777	c)			d)	ours
A contract			The state of the s	A TOWNSON OF THE	V-10		Market and I	
			soldier ye				d)	an a
a)	the	b)	а	c)	one		a)	an
	in capitals.							
001)	CRUEL							
den't	CLUCIA							
8								
a)	Kind	b)	Unkind		c)	Soft	d)	Comic
70	8	b)	Unkind		c)	Soft	d)	Comic
70	Kind GROWTH	b)	Unkind		c)	Soft	d)	Comic
70	8	b)			c)	Soft	d)	Comic
Q92) a)	GROWTH Dislike							·
Q92) a)	GROWTH							·
Q92) a)	GROWTH Dislike							·
Q92) a) Q93)	GROWTH Dislike FAIR	b)	Decline		c)	Sorrow	d)	Poor
Q92) a) Q93) a)	GROWTH Dislike FAIR	b)	Decline		c)	Sorrow	d)	Poor
Q92) a) Q93) a)	GROWTH Dislike FAIR Foul	b)	Decline		c)	Sorrow	d)	Poor

	WICKED	17792017			\$1440 W. 100 W.	•		
a)	Bad	b)	Mild	c)	Good	d)	True	
	Directions	(Q96	– 100) : C	hoose tl	ne word	s <u>similar</u> i	n meanin	g to the
	ones in cap					*		•
					. 9 .			
Q96)	HUMANE							
a)	vivid	na water			b)	huge		
c)	kind		200		d)	true		
Q97)	LOYAL					8	100	
40.,	20 112	9	6 3363					
a)	truthful				b)	faithful		
c)	similar				d)	vivid		
020007676			- 6				100	
Q98)	MASSIVE	i.						
a)	Huge			10.4	b)	Strong		
c)	Many		114		d)	Small		
-								
Q99)	MISERY	43						
400,								
a)	Loss				b)	Falsehoo	d	
c)	Fraud				d)	Sorrow		
Q10) MALADY							
38					5542	002220		102
a)	Music				ь)	Illness		# P
c)	Beauty			(9)	d)	Liberty		