Booklet Serial No. : 0314

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

TEST BOOKLET AP(CE)(TE) 2014

Time Allowed : 2 Hours	Maximum Marks : 100
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All questions carry equal marks.

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1.	Immediately after the commencement of the examination, you should check that test booklet						
	does not have any unprinted or torn or missing pages or items, etc. If so, get it replaced						
	by a complete test booklet.						

- 2. Write your Roll Number only in the box provided alongside.

 Do not write anything else on the Test Booklet.
- This Test Booklet contains 100 items (questions). Each item comprises four responses (answers). Choose only one response for each item which you consider the best.
- 4. After the candidate has read each item in the Test Booklet and decided which of the given responses is correct or the best, he has to mark the circle containing the letter of the selected response by blackening it completely with Black or Blue ball pen. In the following example, response "C" is so marked:
 - (A) (B) (D)
- Do the encoding carefully as given in the illustrations. While encoding your particulars
 or marking the answers on answer sheet, you should blacken the circle corresponding to
 the choice in full and no part of the circle should be left unfilled.
- 6. You have to mark all your responses ONLY on the ANSWER SHEET separately given according to 'INSTRUCTIONS FOR CANDIDATES' already supplied to you. Responses marked on the Test Booklet or in any paper other than the answer sheet shall not be examined.
- All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the Answer Sheet. There will be no negative marking.
- Before you proceed to mark responses in the Answer Sheet fill in the particulars in the front portion of the Answer Sheet as per the instructions sent to you.
- 9. After you have completed the test, hand over the Answer Sheet to the Invigilator.

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AP(CE)(TE)

Time Allowed : 2 Hours] |Maximum Marks : 100

 The process of determining the elevations of stations from vertical angles and geodetic lengths at mean sea level is called:

- (A) Levelling
- (B) Trigonometric levelling
- (C) Triangulation
- (D) None of the above
- Trigonometric levelling by reciprocal observations :
 - (A) eliminates error due to uncertain refraction
 - (B) is essentially done in the early morning
 - (C) proves to be more accurate than spirit levelling
 - (D) all of the above
- 3. Which one of the following is a correction to be applied in trigonometric levelling?
 - (A) Correction for dip
 - (B) Correction for semi-diameter of sun
 - (C) Axis signal correction
- (D) Parallax correction AP(Civil Engg.)

	(A):	A surface mark
	(B)	a good target point
	(C)	complete description to enable the station to be recovered even after years
	(D)	all of the above
5.	Resi	idual error of a measurement is the difference of :
	(A)	True and observed values
0	(B)	Most probable and observed values
	(C)	Standard and probable values
	(1))	None of the above
6.	Gro	und control points are established in aerial photogrammetry to
	cont	rol:
	(A)	Height distortion
	(B)	Tilt displacement
	(C)	Scale
	(D)	None of the above
AP(C	Sivil I	Engg.) 3 P.T.O.

Station marks are used in triangulation to provide :

7.	Rem	note sensing can be defined as collecting information about a target
	(A)	Without seeing it
	(B)	by touching it
	(C)	without a physical contact with it
	(D)	None of the above
8.	Whi	ch of the following cannot be achieved by remote sensing?
	(A)	Detection of forest fires
	(B)	Detection of pollutants
	(C)	Prevention of carthquakes
	(D)	Land use pattern
9.	Λр	assive sensor uses which of the following sources of energy?
	(A)	Sun (B) Flash light
	2007-2001	
	(C)	Its own source (D) Moon
AP(Civil 1	Engg.) 4

10.	Elas	sticity of soil is th	e property	by which i	t regains the	original po	sition when
75:	the	load is:	.00			-2-	
	(A)	Applied		(B)	Extended		
	(C)	Pressed		(D)	Removed	1.07	
11.	Spec	cific gravity of s	oils is the	ratio of t	neir density	to that of	:
	(A)	Standard Mate	rial				
	(B)	Specified Mate	rial			35.5	
	(C)	Water		Let			
	(D)	None of the al	oove			11 (5)	a 1 to 2
12,	The	property of soil	by virtue	of which	t deforms ra	pidly with	out rupture
	or v	rolume change r	ebound is l	known as		9 1	
	(A)	Ductility		(B)	Plasticity	- *	
	(C)	Permeability		(D)	Porosity		
13.	Soil	between soil ar	nd clay is k	cnown as	£		
	(A)	Shale	140	(B)	Hard pan		
	(C)	Loam		(D)	Silt		
AP(C	ívil I	Engg.)		5			P.T.O.
Ťi							

	(A)	Tri-axial compression test		
	(B)	Direct shear test		
	(C)	Unconfined compression test -		
	(D)	None of the above		
15.	The	lateral earth pressure in a retaining wall	is:	
	(Δ)	Proportional to square of depth		
	(B)	Proportional to internal friction of the soil		
	(C)	Proportional to depth	64	
	(D)	None of the above		
L6.	Faih	ure of stability of slopes takes place amongst tl	he following when the slo	pes
	are	limited ;		
100	(A)	Horizontal layer		
	(B)	A curved surface		
	(C)	Slip plane		
	(D)	None of the above		
Die	vil E	ingg.) 6		

Saturated clay tests for shear strength can be performed by :

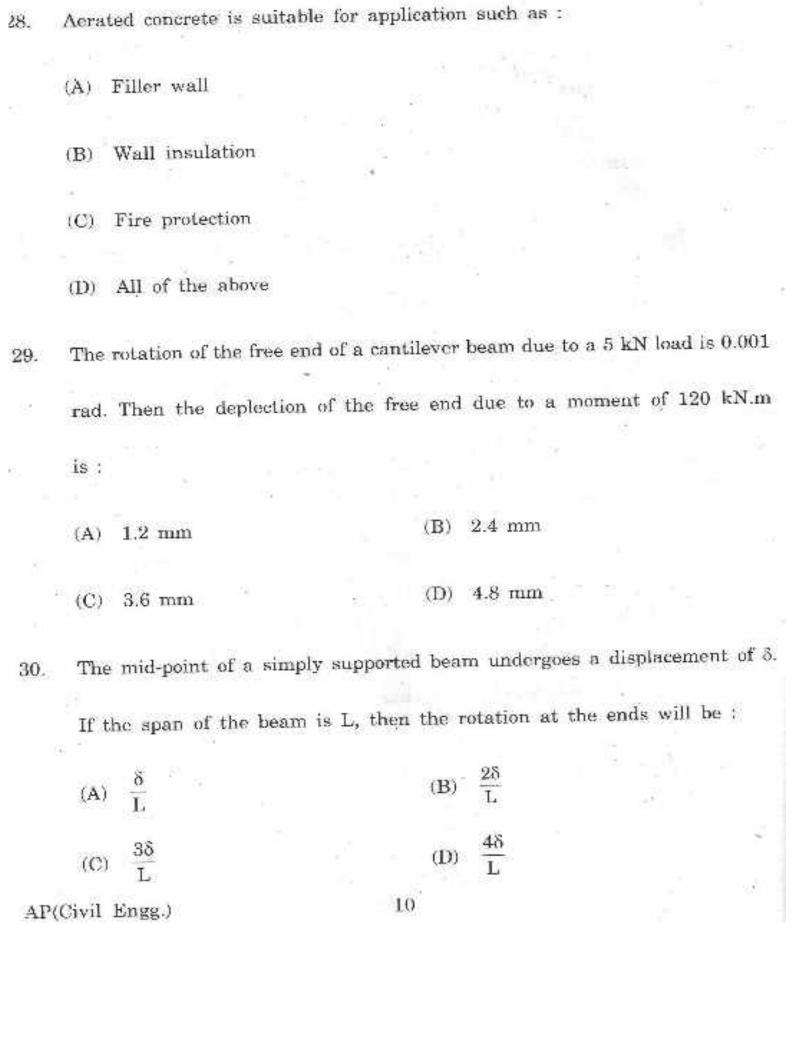
14.

17.	One	of the reasons for failure of fou	nda	tions	is due to the fe	ollowir	ig dist	ribution
		20)			**			
	of w	eight:						-
	743	Unbalanced		(B)	Heavy			
	(A)	Ombalance		State I	110000			
	(C)	Unequal		(D)	Non-uniform			
							39	
1.0	Call	lage foundation is provided v	chor					
18.	Caril	tage foundation is provided v	ATTEN					
	(A)	Heavy isolated loads exists						
	1440	94 AV 10 VODE V						
	(B)	Soil is hard						
	(C)	Piles are not possible						
	(D)	None of the above						
19.	Unc	ier-reamed piles are normally	th	e foll	lowing:			
-37-	4				3001 0.01 0. 023			
		95						#2 E1
	(A)	Precast		(B)	Bored			
							33 10	
	(C)	Driven		(T))	Sunken			
	(6)	Dilvest		114055	C.C. Street & St. St. St. St.			
AP((Civil	Engg.)	7	27				P.T.O.
<1000Mg		COLD (REFERENCE)						

		F22
(A) less strength	(B) penetration	No.
	TV of these	2
(C) less durability	(D) none of these	
S S	A	
Balanced T-beam is economical,	comment.	4
	(D) Norrey	
(A) Always	(B) Mever	
(C) By change	(D) none of these	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Domes are used on :	\$	83
(A) Bunkers	(B) Bins	
(C) Top of water tank	(D) All of these	
A circular bunker and conical de	ome have a ring beam at	their junctions. T
A circular bunker and conical do	ome have a ring beam at	their junctions. T
	ome have a ring beam at	their junctions. T
ring beam is designed for :	ome have a ring beam at	their junctions. T
ring beam is designed for :	ome have a ring beam at	their junctions. T
ring beam is designed for : (A) hoop tension	ome have a ring beam at	their junctions. T
ring beam is designed for : (A) hoop tension (B) hoop compression	ome have a ring beam at	their junctions. T
	(C) less durability Balanced T-beam is economical, (A) Always (C) By change Domes are used on: (A) Bunkers	(C) less durability (D) none of these Balanced T-beam is economical, comment: (A) Always (B) Never (C) By change (D) none of these Domes are used on: (A) Bunkers (B) Bins

	(A) Aqueduct	(B)	box culvert	
	(C) both (A) and (B)	(D)	None of the abo	ve
	- 150 - 150 W - 50 W 150 W 150 150 W	20 7 9800	11 4 10 F	
25.	The load which does not ch	iange its magnitu	ide and position w	iii time is caned :
	(A) dead load	(B)	live load	
		11 10 10		
	(C) creep load	- (D)	dynamic load	
26.	In ultimate strength desi	ign, the internal	load is increase	d by :
	(A) load factor	(B)	factor of safety	
	(C) limiting factor	(D)	all of these	
27.	Two tension members ar	e connected by		
	(A) splices	(B)	filler plates	
	(C) gusset plate	(D)	all of these	
AP(C	avil Engg.)	9		P.T.C

Where bearing capacity of soil is poor, conveyance of water is done through:



31.	The	carry-over	factor	for	a	prismatic	beam	element	İs	
-----	-----	------------	--------	-----	---	-----------	------	---------	----	--

(A) 1

(B) $\frac{1}{2}$

(C) $\frac{1}{3}$

(D) $\frac{1}{4}$

32. The moment required to rotate the near end of a prismatic beam through unit angle, with translation; the far end being fixed is:

(A)
$$\frac{EI}{L}$$

(B) $\frac{2EI}{L}$

(C)
$$\frac{3EI}{L}$$

(D) $\frac{4EI}{L}$

33. The moment of inertia of a fixed beam of span L varies linearly from I at

end A to 2I at B. The area of the analogous column will be :

(A)
$$L \log_{\epsilon} \frac{2}{EI}$$

(B) $L \log_e \frac{3}{El}$

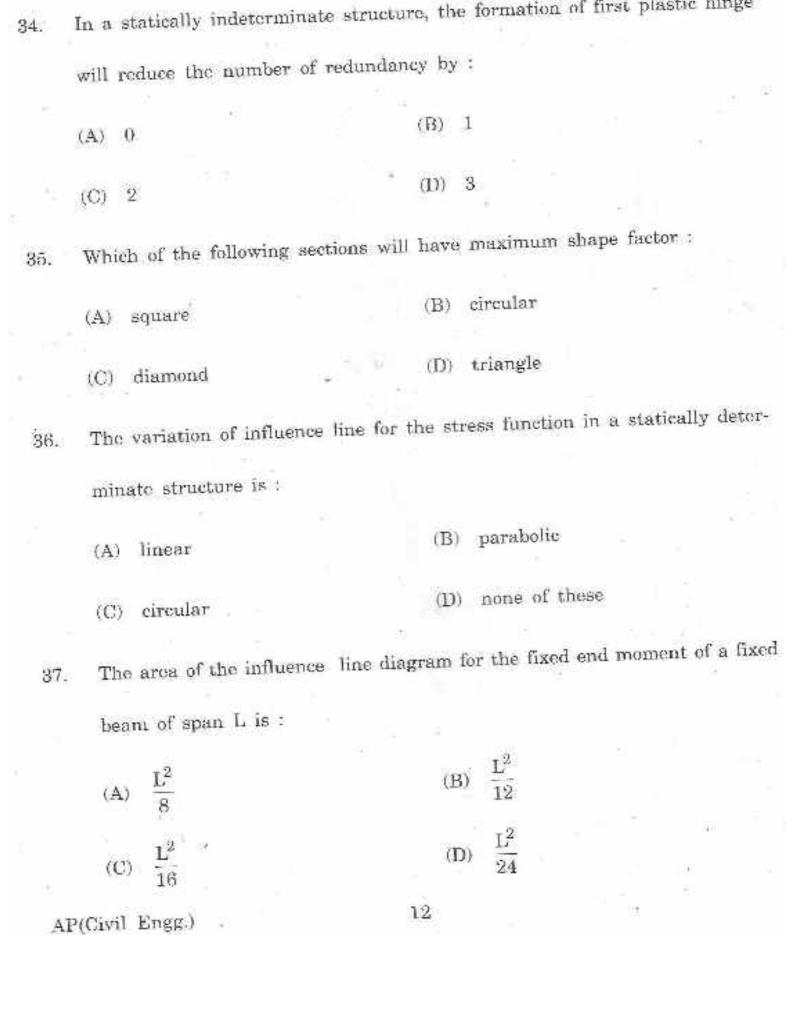
(C)
$$L \log_{\epsilon} \frac{4}{EI}$$

(D) L log, 5 EI

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P.T.O.



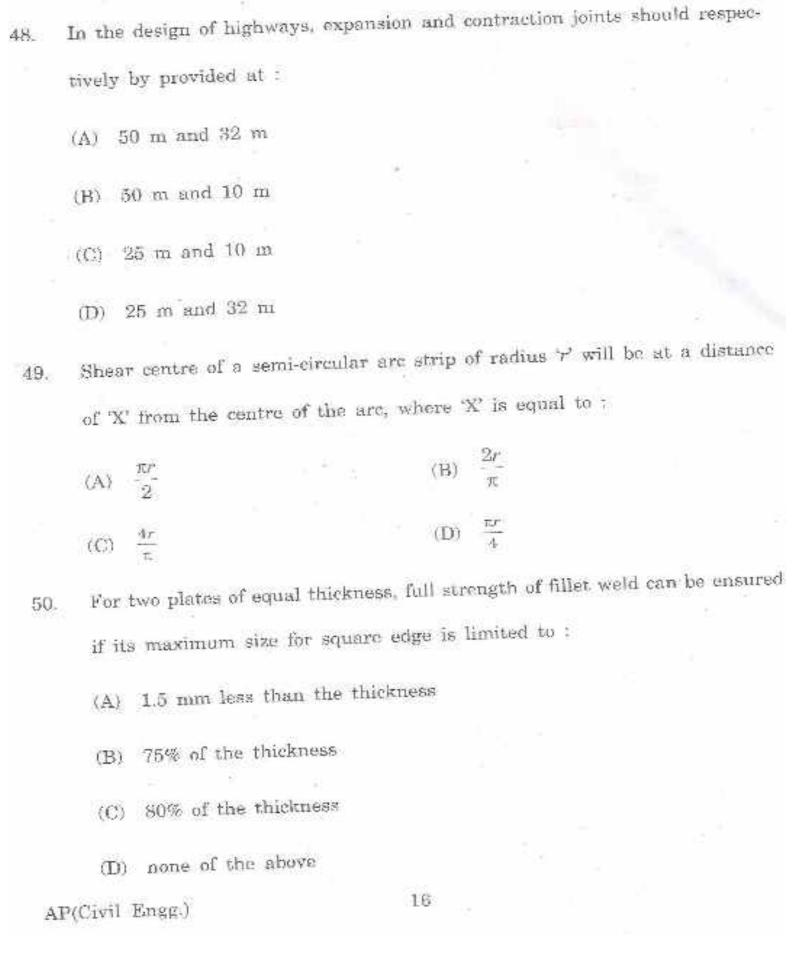
	(A)	surface dressing				
	(B)	patching and main	tenance opera	tions		30
	(C)	bitumen macadam	12.		31	40
	(D)	asphaltic concrete				
39.	The	binder normally use	ed in flexible	pavement con	struction i	is :
	(A)	organic soil		-		
			- F			
	(B)	bitumen				
	(C)	cement-lime mixture	Q			
	(D)	none of the above			2	
	1.01.00 M					27
40.	A h	ill road is one which	a manimum there	Table of Benchman	0.445564500.5500	Version entre
- Argon		ill road is one which	passes inro	ugn a terrain	having a	cross slope
	of:					
		-		-		
	(A)	10% — 25%	31	W E		
	(D)	950/ 00/2				
2.0	(D)	25% — 60% -				
	(C)	60% — 70%				
	(D)	70% — 80%				
AP(Ci	vil E	ingg.)	13			P.T.O.
7 545			3 3 3 3 5 5 5			E.L.U.

In highway pavements, emulsions are mainly used in :

38.

11.	Reinforcement	in concrete	pavement is	prov.	ided :		
9	(A) 7 cm belo	ow the top le	evel				
o j	(B) 5 cm abo	ve the botto	m level				
	(C) in the ce	ntre of the	slab	25.		100	
	(D) none of	the above					
	The portion of		oo which is	used r	ormally by h	igh speed ve	hicular
42.	The portion of	a road suria	ce winch is	LIDE A	14	- NIA-CIE	
	traffic is calle	ed :				2 1	a .
	(A) expressv	vay					-
	(B) highway	7					
	(C) carriage	eway		Q.			91
	(D) right of		* **** **		V m	14 21	
43.	Highway me	ecting the ra	il track show	ald be	straight fron	n the centre	of a rai
Ø.	track for at	least a leng	th of:	£00		តា ^ព ័	
	(A) 30 met	tres		(B)	20 metres	1.5	
	(C) 10 me	tres		(D)	40 metres	1 0	
AP	(Civil Engg.)		14	1		E.	

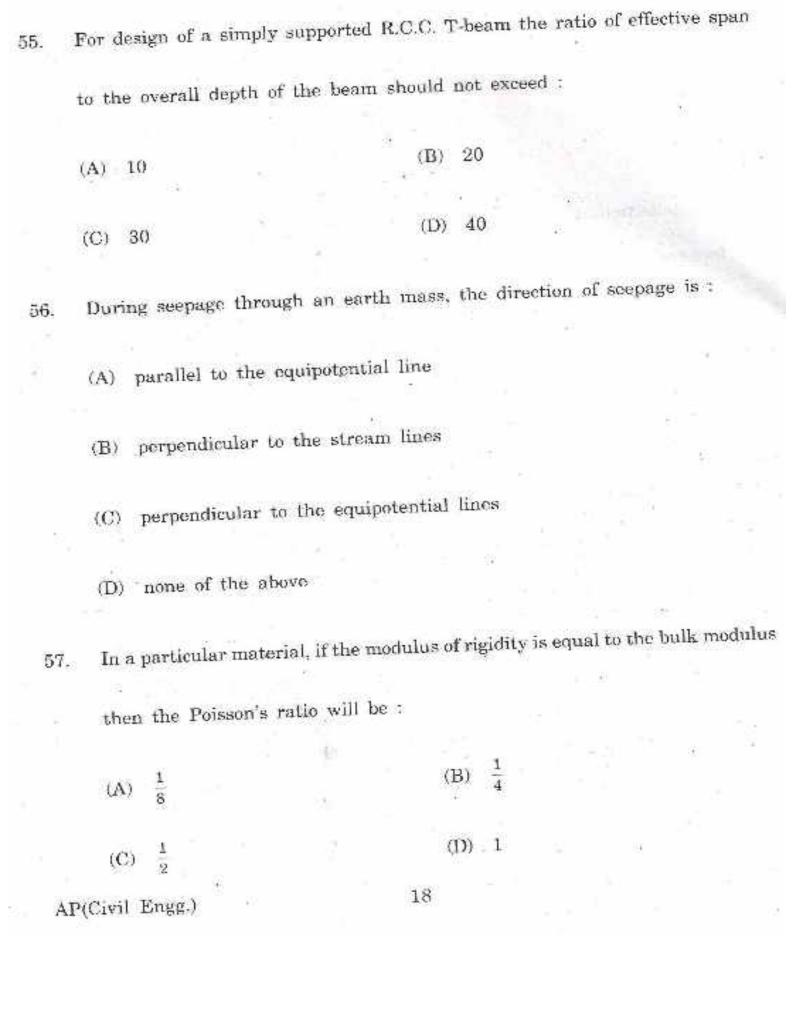
44.	Purpose of the seal coat is	to provide :		F1 -5	e.
	(A) an even surface				
	(B) required grade	(I) +()		35	20
	(C) camber				
	(I)) an impervious layer			*,	
45.	Limiting gradient in plain i	s :			
	(A) 1 in 15	(B)	1 in 20		
	(C) 1 in 25	(D)	1 in 30		
46.	Permissible tolerance in gra-	de, camber ar	ıd alignmen	of a cement	concrete
	road is:				
	(A) 0.01%	(B)	0.1%		
	(C) 1%	(D)	2%		
47.	While designing for superele	vation, design	value of lat	eral friction e	efficient
	is taken as:				
	(A) 0.015	(B)	0.051		8.
	(C) 0.15	(D)	0.5		
AP(Civil Engg.)	15	.5		P.T.O.



	15 :						0.00			
	(A)	1,2 m				(B)	1.5 m		. 60	
	(C)	1.7 m	*: =			(D)	2.0 m			
52.	The c	leflection	at the fi	ee end of	fac	antile	ver subjec	ted to a co	ouple M at	its
	free e	and and	having a	uniform)	rigidi	ity El	througho	ut its leng	th 'L' is eq	ual
	to:			8			v.			
	(A)	$\frac{\mathrm{ML}^2}{2\mathrm{EI}}$		Si .		(B)	$\frac{\mathrm{ML}^2}{3\mathrm{EU}}$			1
	(C)	$\frac{\mathrm{ML}^2}{6\mathrm{EI}}$				(D)	$\frac{\mathrm{ML}^2}{\mathrm{SEI}}$			
53.	If th	e stream	function	is y 2.	y, tl	ien th	e velocity	at a point	(1, 2) is ec	pual
	to:									
	(A)	2				(B)	4			3.
100	(C)	$\sqrt{20}$				(D)	16			
54.	A pe	erson of	height 1.6	5 m stan	ding	on a	cliff of hei	ght 20 m s	above the w	ater
	leve	l on sea	-shore ca.	n sight a	shij	o at a	a distance	of about	: .	
	(A)	10 km				(B) 18 km	1.0		
*1	(C)	30 km				(D) 40 km	(4)	*	
ΑP	(Civil	Engg.)			1	7			P	т.о.

The height at which wind force acts on a moving vehicle on a bridge deck

51.



	fore	es at its two	ends. The long	gitudinal	stre	ss distribut	ion on th	e cross-sec	tion
				10					
	is u	niform at :							
	(A)	all sections		g.					
	(B)	the two en	ds only						
	Z-Mars III	44V-2010000413V60	0.40 4 050.4155.4500.41655					98	
	(C)	the mid se	ction only			30			
	(D)	none of the	above			1.00			
	ACCOM		2 14:W401/43 Lab						
59.	Wh	ich of the fo	llowing is no	t a heavy	y ve	hicle ?			
\geq							X23		
	(A)	Truck		(B)	Jeep			
				V.	VESTO:	GET 4051			
	(C)	Tractor-tra	iler	((D)	Dragline			
60.	A li	ghthouse is	visible just ab	ove the l	oriz	on at a ce	rtain stat	ion at the	sea
	leve	l. The distar	nce between	the static	n a	nd the lig	nthouse i	s 40 km.	The
	heir	ght of the lig	ghthouse is a	pproxima	tely	:			
	(A)	187 m		(B)	137.7 m			
- 4									
(5)	(C)	107.7 m		(D)	87.3 m			
AP(C	ivil	Engg.)		19				P.	T.O.

58. A short bar element of uniform cross-section is subjected to concentrated axial

(A) gully tra	p		(B)	p-trap		
(C) intercept	ing trap	4	$\langle D \rangle$	anti-siphor	i trap	
62. The trap effi	ciency of a resor	voir is	a fu	nction of:		
(A) inflow i	nto the reservoir					
6	1					
(B) ratio of	inflow to storage	е сира	city			
(C) ratio of	reservoir capaci	Ly to i	nflow			
				7/1	-	55
(I)) reservo	ir capacity					
63. In Sarda ty	pe fall, the follow	ving c	rest 1	nay be use	d for discha	irge upte 20
eumees :						
			- 27) Bellmout	a la	
(A) Ogeo			(B) Belimou	a.11	
22. 1/1		3.7				
(C) Trape	zoidal		(L)) Rectang	nlar	
AP(Civil Engg.)		2	()			
						.*!

61. A trap used for a water closet is called:

	(A)	Groynes			(B)	Spurs		
9.	(C)	Regulator		*:	(D)	Bed bank		
65.	Αŗ	protective an	d training	bank is	called	the following		
	(A)	Protective			(B)	Training		
	(C)	Regime			(D)	Level		
66.	A s	structure for	dropping	the flow	into	the conduit to	a lower	level for
	diss	sipating surp	lus energy	is called	i.			
	(A)	Drift			(B)	Barrage		
	(C)	Drop	8 16		(D)	Sluice		*
67.	A s	mall branch	of a canal			eet irrigation i	s called :	
	(A)	Common			(B)	Delta		
	(C)	Supply			(D)	None of these		
AP(Ci	ivil I	Engg.)		21		69	190	P.T.O.

64. General earthwork of canals is observed by providing :

In canal excess excavation is	deposited by providing the following on the side
of the canal:	
(A) Dowla	(B) Berm
(C) Spoil	(I)) None of these
9. A structure through which	discharge can be regulated is called:
(A) Notch	(B) Orifice
(C) Regulator	(D) Weir
0. If the roots of the crops a	re saturated, the land is called :
(Δ) Marshy	(B) Humid
(C) Waterlogged	(D) None of these
71. A module in which the dis	scharge is not influenced by level of water is cal
the following module :	
(A) Flexible	(B) Semi-rigid
(C) Rigid	(D) None of these
AP(Civil Engg.)	22

72.	Th	e theory which gives ec	qual weighta	ge to horizo	ontal and	l vertica	l creep	is
	kn	own as the following:	100					
	(A)) Kennedy's						
	(B)	Lacey's						
A	(C)	Bligh's			100			
	(D)	None of the above					k	
73.	A c	core wall is provided in						
		An earth dam		-				
	(B)	A canal regulator		8				
da,	(C)	An aqueduct						
	(D)	A gravity dam						
74.	A le	evel crossing is a cross-	drainage wo	ork where :				
	(A)	Canal flows under pre	essure					
	(B)	Canal flows under a s	pecified leve	el above the	drain	2	+1	
	(C)	Canal has a free flow		. 4				
100	(D)	None of the above						
AP(Ci	vil E	Engg.)	23				P.T.O.	

(A) When the temperature is very low	
(B) When it is raining	
(C) When the temperature is high	
(D) During night	
76. Waterlogging is eliminated by :	
(A) Deep ploughing	
(B) Shallow ploughing	
(C) Irrigation	
(D) Providing tile drains	
77. Irrigation canals are generally aligned along	
(A) ridge line	
(B) contour line	
(C) valley line	
(D) straight line	
AP(Civil Engg.)	

75. Evaporation is maximum :

78,	The	meandering of river	is due to :			
	(A)	Sediment load of str	eams			
	(B)	discharge and hydra	ulic properties of st	ream		
	(C)	Erodibility of the be	d and banks of stro	eams		
	(D)	All of the above		Œ.		
79.	The	nose of the divide w	all of a barrage is	founded on :		
	(A)	Firm rock which ma	y be at any depth			
	(B)	Well foundation				
	(C)	Pile foundation	25			
	(D)	None of the above				
30.	A h	yetograph is a plot ag	rainst time of:	E 20	53	
	(A)	Cumulative rainfall				w ²
	(B)	Rainfall intensity			t)	
	(C)	Discharge	F154			
	(D)	Stage			iti	
MP(C	ivil E	ingg.)	25			P.T.O.

81.	The British designated t	hose princely hill states which were on the	e right bank
	of the Satluj as Punjak	Hill States and those on the left bank	as Shimla
	Hill States. Which of t	the following did not fall neatly into eit	her of these
	two categories because	the Satluj bisects it into two almost eq	ual halves?
	(A) Suket	(B) Handoor	
	(C) Kutlchar	(D) Kehlur	
82.	In which district of H	I.P. is Kumarwaha lake ?	+ 0
	(A) Kullu	(B) Mandi	
	(C) Shimla	(D) Sirmaur	• 1, 2
83	On which river is Sa	ataun bridge ?	
53	(A) Yamuna	(B) Pabbar	
	(C) Tons	(D) Giri	
A	P(Civil Engg.)	26	

(A) Chambaghat (B) Darlaghat (C) Majholi (D) Parwanoo 85. In which year did first passenger train run between Kalka and Shiml (A) 1901 (B) 1903 (C) 1905 (D) 1907 86. With which district of H.P. is Mohna folk song associated? (A) Mandi (B) Kangra (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District AP(Civil Engg.) 27 P.7						22				
85. In which year did first passenger train run between Kalka and Shiml (A) 1901 (B) 1903 (C) 1905 (D) 1907 86. With which district of H.P. is Mohna folk song associated? (A) Mandi (B) Kangra (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District		(A)	Chambaghat	t	_ (B)	Darlagh	at			
(A) 1901 (B) 1903 (C) 1905 (D) 1907 86. With which district of H.P. is Mohna folk song associated? (A) Mandi (B) Kangra (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District		(C)	Majholi	to Title	(D)	Parwane	00	2	4.1 4.1	
(C) 1905 (D) 1907 86. With which district of H.P. is Mohna folk song associated? (A) Mandi (B) Kangra (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District	85.	In v	which year di	d first passe	enger train 1	run betwe	een Kalka	and S	hîmla	?
86. With which district of H.P. is Mohna folk song associated? (A) Mandi (B) Kangra (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District		(A)	1901		(B)	1903	4			
 (A) Mandi (B) Kangra (C) Una (D) Bilaspur (E) Which of the following temples is dome shaped? (E) Shakti Devi, Chhatrari, Chamba District (E) Hidimba Devi in Kullu District (E) Hateshwari Devi in Shimla District (E) Shri Naina Devi in Bilaspur District 		(C)	1905		(D)	1907				
 (C) Una (D) Bilaspur 87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District 	86.	With	h which distr	ict of H.P. i	s Mohna fol	k song as	sociated ?			
87. Which of the following temples is dome shaped? (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District		(A)	Mandi		(B)	Kangra				
 (A) Shakti Devi, Chhatrari, Chamba District (B) Hidimba Devi in Kullu District (C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District 		(C)	Una		(D)	Bilaspur				
(B) Hidimba Devi in Kullu District(C) Hateshwari Devi in Shimla District(D) Shri Naina Devi in Bilaspur District	87.	Whi	ich of the foll	owing temp	es is dome	shaped ?				
(B) Hidimba Devi in Kullu District(C) Hateshwari Devi in Shimla District(D) Shri Naina Devi in Bilaspur District										
(C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District		(A)	Shakti Devi	, Chhatrari,	Chamba Di	strict				
(C) Hateshwari Devi in Shimla District (D) Shri Naina Devi in Bilaspur District										
(D) Shri Naina Devi in Bilaspur District		(B)	Hidimba De	vi in Kullu	District					
(D) Shri Naina Devi in Bilaspur District		505450	7.	and the many transport						
		(C)	Hateshwari	Devi in Shi	mla District					
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84. At which place is fertilizer factory in Solan District?

88. Which one of the following	blocks of Sirmaur District has been identified for
setting up Model Schools	?
(A) Rajgarh	(B) Shillai
(C) Pachhad	(D) Sangrah
89. At which place is Bal/Balik	a Ashram in Shimla District ?
(A) Theog	
(B) Kotkhai	
(C) Sarahan	
(D) Jharag	
90. Where has H.P. State civil su	pplies corporation opened a wholesale godown
	remos corporation opened a wholesale godown
in Mandi District?	The state of the s
20.00	
(A) Talyar	Military and though the
(B) Bhambhla	
(C) Bhangrotu	
(D) Drang	
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'(Civil Engg.)	28

	at t	he 2014 Asian	Games V	Vrestlin	g fina	l belon	g?			
	(A)	Pakistan			(B)	Iran		#		
	(C)	Kazakhstan			(D)	Tajiki	stan	9 =		
92.	Wit	h which NGO	is Lalitha	Kumar	rmang	alam a	ssociate	d ?	1 9	
	(A)	Smridhi								
	(B)	Swabhiman							22.	
9	(C)	Prakruti								
	(D)	Paryas								
93.	To	which country	does Pat	rick M	odian	a, who	got 20	14 Nobe	l prize	for
	liter	rature belong	2							
	(A)	Italy					14			
	(B)	France								
	(C)	Brazil								
	(D)	Spain								
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To which country does Zalim Khan Usupave whom Yogeshwar Dutt defeated

94.	What is Hudhud ?	1 2	1 T				
	(A) Cyclonic storm						
	(B) Boundary line between I	ndia and China					
	(C) Cricket Stadium in Odisl	na .					
	(D) Terrorist outfit in Pakist	an	10 A 10 A 10				
95.	Who is the author of The Ac	ccidental Prime Minister	: The Making and				
	Unmaking of Manmohan Sing	th?					
a v	(A) Vinod Rai	(B) Sajnay Baru	peculiario.				
	(C) Daman Singh	(D) Natwar Sing	h				
96.	Which of the following catego	rics of cloth is non-biode	gradable ?				
	(A) Nylon	(B) Cotton					
	(C) Wool	(D) Silk					
97.	Which one of the following rivers emanates from Sihawa mountain of						
	Chhattisgarh?	a 3	2				
	(A) Krishna	(B) Cauvery					
	(C) Mahanadi	(D) Tapti					
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98.	In which month i	n 2014 did India	and China sig	n an agreem	ent to open
	new route for pilg	grims to Kailash I	Mansarovar ?		
	(A) July		(B) August	*	
	(C) September		(D) October		
99.	In which one of th	e following countr	ies Ebola virus	was detected	d initially ?
	(A) Sierra Leone				
	(B) Austria				
1	(C) Peru				
	(D) Thailand	* 4			
100.	In which country	is border town Ko	bani which ha	s been under	attack by
	the ISIS terrorists	?			
	(A) Turkey			6	
	(B) Syria				
	(C) Liberia	9			
	(D) Iraq				
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