1.	The average	of 14, 1	1, 8, x, 19 is 1	3. The value of :	r is	
	(A)	52 16		(B) (D)	12	
2.	Which is the		among the fol			
	(A)	58		. (B)	$\frac{3}{4}$	
	(C)	59	1	(D	$\frac{9}{13}$ <i>O</i>	
3	$If \sqrt{81} = 9,$ (A) (C)	then 0.99	<u>81</u> +√0.0081	= (B (D		
4.	If a : b = 2		= 4 : 5, then a	: b : c =(B	Distance in the second seco	6 -
5.			Charles and the second s	6% of that num (B) 114	
Q.	2 ^{a+b} = 4 × 1 (A) (C)		ten $(a+b)^2$	2		
7.	If by sellin (A) (C)	g an artic 320 310	le for ₹ 360,	Ramu gains 20%	6. Find his co 3) 300 380	st price.
•	Philippine and the second	6×0.38 13×0.19 200 300		112	B) 100 D) 500	
0	The value o		7 ^{0.75} × (42) ⁰	25	B) 49 D) 42	
10	0.5525	ter of a 100 150	i cube is 40 c NA	(B) 160 D) 200	

	II. Code for (A (C	GATE is ET G, 1) ETALS) ESLAT	hen the code for	(B)	E will be EALST EATSL	
	goes 2 kg	ns and turns his lef South	urds and then he it and starts walk	turns rip ing stra (B) (D)	ght and moves 3 kms. He again tur ight. In which direction he is walki East None of these	ns right and ng now ?
				100		enceranaer
	4 hours 1	to a piece of work How long will Hari	in 5 hours. Hari	and Siv	a can do it in 3 hours. Raj and Siva	i can do it in
	(A)	6 hours	паке 10 00 п 2	(B)	4 hours	
		3 hours	NA		5 bours	14
1 1	 How man and using (A) (C) 	each letter only of	ormed from 'INI nee?	DEPEN (B) (D)	DENCE' without changing the ord $\frac{3}{2}$	ler of letters
15	. Pointing t	o a woman a man	said "Her father	Sec.	only son of my father." How is the	
	to the wor	nan ?	sale the mare	had min a	only son of my fainer. How is the	man related
	(A)	Son	/	(B)	Father	
	(C)	Brother		(D)	Grandfather	
16	The average	te of seven consec	utive numbers	36 1	to largest among these is	
	(A)	30 📣		(B)	27	
	(C)	29			28	
17.	Asna, veel	ller than Asha. De ta is shorter than I Asha	eepa is as tall as Deepa. Who is t	nc shor		is taller than
	(C)	Supriya 🥖		(D)	Vecno	
	(0)	cooperitien a	DSC	(14)	Deepa	
18.	Cow is rela	ted to Calf in the s	same way as Ka	ingaroo	is related to	
	(A)	Kit		(B)	Cub 👝	
	(C)	Fawn		(D)	Joey	
19.		sing number in th				
	(A) 3	25	1000	(B)	26	
	(C) 3	27		(D)	28	
20.	(A) I	ooys Manu who is Ianu becomes 15 7 3	s 8 th from the lo th from left. Ho	eft and w man (B) (D)	Siju who is 9 th from the right int y boys are there in the row ? 22 24	terchange their
				1001		

where the same in the same in the

21.	lodine is u	sed to detect which o	f the following con	stituents of food	7
	(A)	Starch	(B)	and the second se	
	(C)	Fats	(D)	Protein	
22.	Who disco	vered Penicillin in 19	28 ?	The second	
	(A)	Edward Jenner	(B)	Alexander Flo	ming
	(C)	Gregor Mendel	(D)	Louis Pasteur	14.1 K
23.	Which is t	he lightest metal ?	1.00		
	(A)	Calcium	(B)	Barium	
*	(C)	Lithium .	(D) Sodium	
24.	The instru	ment which converts	sound to electric si	ignal is	
	(A)	Loud speaker-	(B) Stethoscope	×
	(C)	Megaphone	(D) Microphone	
25.	The non-n	netal which is in liqu	id state at atmosph	eric temperature.	
	(A)	Bromine	(B) Mercury	
	· (C)	Galium	(D) Cesium.	
26.	Which of	the following instrum	nems is used for m	easuring atmospl	eric pressure ?
	(A)	Thermometer	(B) Barometer	
	(C)	Sonometer	([) Spectrometer	r -
27.	The nitrog	en base which is not	present in DNA is	K .	
		Adenine	(E		10
	(C)	Guanine.	(E	0) Uracil 🧪	
28.	Which of	the following disease	es is not a bacterial	disease ?	
	(A)	Tuberculosis	· (E	 Tetanus 	
	(C)	Chicken-pox 🥖	(1	D) Anthrax	
29.	The part o	f brain which help th	he body balance.	$ _{\mathcal{C}_{2}} = _{\mathcal{C}_{2}}$	
	(A)	Cerebrum		3) Cerebellum	1
	(C)	Thalamus		D) Medulla ob	longata
30.	"Calcium	hydroxide" is the ch	emical name of		
501	(A)	Caustic soda		 B) Caustic pot 	ash
	(C)	Milk of lime		D) Milk of Ma	
	(0)	100 C		e, min or ou	Durant

(31.)	The new A	sia Cup Women Hockey Chan	upion ?						
\sim	(A)	China	(B)	Japan					
	(C)	India 🥒	(D)	Pakistan					
32.	Who amor	ig the following is recently app	ointed as th	he goodwill ambassador of UNICEF?					
	(A)	Christian Davis	(B)	Lilly Singh					
	(C)	Seema Varma	(D)	Musun-Al-Mellahan					
33.	The winne	τ of the Dada Saheb Phalke Av	ward 2016	2					
	(A)	Raj Kumar	(B)	K. Vishwanath					
	, (C)	Kamal Hassan	(D)	Amitabh Bachchan					
34,	Who is the	Miss Universe of 2017 ?							
	(A)	Karen Ebasca	(B)	Manushi Chillar					
	(C)	Demi Le Nel Peters	(D)	Priyanka Chopra					
(35)	The first u	inderwater rail tunnel in India	is construct	ted under which river?					
-	(A)	Hugli 🥖	(B)	Mahanadi					
	(C)	Narmada	(D)	Yamuna					
			1						
36.	Who is the	e author of the book, "Whe Que							
	(A)		(B)	C Westman and Concerning and a state of the					
	, (C)	Salman Rushdie	(0)	Arundhati Roy					
37.	The winne	er of Nobel Prize for Economi	cs in 2017	ALLER					
	(A)	Bari Barish	(B)						
	(C)	Jokim Frank	(D	Richard Thailor					
38.	Which of the following harbour in Indian Ocean has recently been transferred to								
	China by Sri Lanka ?								
	(A)	HumbenThotta 🖉	(B	NY - A CONTRACTOR NUMBER OF STREET					
	(C)	Galle .	(D) Beruvala					
60	Who is the	e new Chairman of National	Scheduled	Tribes Commission ? 🍃					
0	(A)	Vikas Swaroop	(B						
	(C)	Sandeep Jajodiya	(D)) Vikram Lilmaye					
	(0)	Summer Linkinger							
40.	Who is the	e new President of Liberia?	19						
1000	(A)	Nana Akufo Ado	(E						
	(C)	Susan Keefal	(1	D) George Weah					
	and and the		6						

~

41.	First I	Digital	State of 1	India
-----	---------	---------	------------	-------

42)

Madhya Pradesh (A)

Bengal (C)

- (B) Gujarat
- Kerala (D)
- Uri Dam is constructed across the river
 - (A) Jhelum
 - (C) Ravi

- (B) Chenab
- (D) Beas

(B)

(D)

(B)

Government of India decided to demonetize ₹ 500 and ₹ 1000 Currency notes with effect from

- (A) 5th November, 2016
- (C) 5th December, 2016

- 8th November, 2016-(B)
- 8th December, 2016 (D)

Lord Rippon

Lord Curzon

Who is regarded as the official historian of Indian National Congress? 44.

- J.B. Kripalani / (A)
- Pattabhi Sitharamayya (C)
- Sardar Vallabbbhai Patel (B)
- Gopala Krishna Gokhale (D)

Who was the Governor General of India during the Revolt of 1857? 45.

- (A) Lord Canning
- Lord Dalhousie (C)
- 46. The Indian Struggle is the autobiography of
 - (A) C.R. Das
 - Bipin Chandra Pal (C)
- 47. The President of India who announced the Emergency of 1975
 - V.V. Giri (A)
 - Fakhruddin Ali Ahmed (C)

- (B) Chandrasekhar Azad
- (D) Subhash Chandra Bose
- Dr. Zakir Hussain (B)
- Neelam Sanjeeva Reddy (D)
- The Supreme Court of India was started functioning from 48.
 - 1950 January 26 (A)
 - 1951 January 26 (C)

- 1950 January 28 (B)
- (D) 1951 January 28
- 49. Who founded the East India Association ?
 - (A) Gopala Krishna Gokhale
 - Surendranath Bannerjee . (C)
- 50. Founder of Arya Samaj
 - Raia Rammohan Roy -(A)
 - Swami Dayananda Saraswati (C)
- (D) Dadabhai Naoroji

Aurobindo Ghosh

- Swami Vivekananda (B)
- (D) Kesab Chandra Sen

	51.	Pathira	nanal Island is situated in		
		(/	A) Ashtamudi Lake	(B)	Vembanad Lake
		1.2.3	C) Kodungalloour Lake *	(D)	Sasthamkotta Lake≁
	52.	The dist	trict Malappuram was formed in		
		(4		(B)	1957
		(0		(D)	1972
	53.	Veenapo	oovu of Kumaranasan was first p	ublished in	the Newspap
		(A		(B)	Mithavadi 🥌
		(0		(D)	Swadesabhimani
	54.	Who arr	ong the following Malayalees g	ot Padmavil	bhooshan in 2017?
		(A) Parassala B. Ponnammal		
		(B) K.J. Yesudas 🥖		
		(C			
		(D) Chemancheri Kuniraman Na	úr	1.1
1	55.		ong the following was the first (
) Justice P. Govinda Menon		Justice Anna Chandi
		(C)	Justice K. Sankaran	(D)	Justice K.T. Koshi
5	6.	Who is th	te founder of Atmavidyg Sangh	am?	
		(A)	Vagbhadanandan 🥖 📀	(B)	Brahmananda Siva Yogi *
		(C)	Dhanna Dheeran	(D)	Sree Narayana Guru
57	7.	The wom	en activist who is popularly kp	own as the	Jhansi Rani of Travancore
		(A)		(B)	Akkamma Cheriyan
		(C)	Rosamma Punnus	(D)	Anna Chandi
58		Vho amo	ng the following is known as k	Cerala Vyas	an ?
		(A)	Vallathol Narayana Menon		
. 9		(B)	Kerala Varma Valiakoyi Tha	mouran	Contraction of the second
		(C)	Vennikkulam Gopala Kurup	and the second	
			Kodungallur KunhikkuttanT		
		(D)	Kouunganur Kunnikkunan	nampuran	
59.	W	ho amon	g the following was the volum		
		(A)	Mannathu Padmanabhan	(B)	 A.K. Gopalan
		(C)	K. Kelappan	(D)	T.K. Madhavan
60.	w	ho starter	the newspaper the Al-Ameer	in 1924 ?	
00.		(A)	Vakkom Abdul Khadar Mau	lavi .	
			Thangal Kunju Musliyr	2005	
			Yakkub Hazan	100	14
		(())	Lakkut Hazan		The second se

Muhammad Abdul Rahman Sahib 🥖 (D)

61. In which year the Prevention of Terrorism Act (POTA) was enacted in India ?

- (A) 1967
- (C) 1995

- (B) 1985
- (D) 2002

- 62. The Vice-President
 - (A) can be a member of either House of Parliament or a member of any State Legislature.
 - (If cannot be a member of either House of Parliament or a member of any State Legislature.
 - (C) can be a member of House of Parliament but cannot be a member of any State Legislature.
 - (D) cannot be a member of House of Parliament but can be a member of any State Legislature.
- 63. The Ninety-Ninth Constitutional Amendment Act
 - (A) provides for the formation of a National Judicial Appointments Commission.

(B)

(D)

- (B) provides Right to Education until the age of fourteen.
- (C) implements Goods and Services Tax Act.
- (D) enable the Parliament to dilute Fundamental Rights.
- 64. The Election Commission of India was formed on
 - (A) 15th August, 1948
 - (C) 25th January, 1950
- 65. The Prime Minister who led the first minority government in India
 - (A) Indira Gandhi
 - (C) Deva Gowda .

- (B) A.B Vajpayee (D) V.P. Singh
- 66. The landmark case in which the Supreme Court upbolds Right to Privacy as a Fundamental Rig
 - (A) K.S. Puttaswamy Vs Union of India
 - (B) Kesavananda Bharathi Vs State of Kerala
 - (C) Maneka Gandhi Vs Union of India
 - (D) Prashant Bhushan Vs Union of India
- 67. The Sachar Committee is related to which of the tollowing?
 - (A) Equal opportunities
 - (C) Freedom of Press

(B) Centre-State relations --

26th November, 1949

26th January, 1951

(D) Electoral reforms

The Chairman of the Parliamentary Consultative Committee which recommended that pancha be conferred a constitutional status

- (A) Balwant Rai Mehta
- (C) Dr. L.M. Singhvi

- (B) Ashok Mehta
- (D) P.K. Thungan
- 69. Which amendment added the Ninth Schedule to the Constitution ?
 - (A) The First Amendment
- (B) The Third Amendment ~
- (C) The Seventh Amendment
- (D) The Ninth Amendment
- 70. Instant Triple Talaq is now unconstitutional due to
 - (A) the Supreme Court Judgment in Shah Bano Case
 - (B) the Supreme Court Judgment in Shayara Bano Case
 - (C) the passing of the Muslim Women Bill in Lok Sabha
 - (C) the passing of the s
 (D) All of the above .

0		
. (71) Identify the correct spelling from those	e given below :	
identify the correct spenning ment	(D) Symmetry	
(A) symmetery	(D) symetery	
(C) symetry	everyone ran he	elter
72. Fill in the blank space with the correct	t phrasal verb: "When the bolino	
skelter."		
(A) put off	(B) fall out	
(C) went off	(D) sorted out	12
and the second	ned word : "The young gallant, Lochinvar rode in or	i his ,
Identify the antonym of the underline	led word . The Joung Lemmas	
steed."	(B) diffideg	
(A) coward	(D) bold	
(C) handsome		
 Construction of the second s Second second se Second second s Second second se	ed phrase : He joined the College to study the brans	th of
74. Substitute one word for the underlin	ed parase : He joined ale conege to the parase	
science that deals with the study of her	(B) Astrology	2.4
(A) Anthropology		
(C) Archaeology	(D) Astronomy	
75. Complete the proverb : "An idle mind	(B) devil's workshop	
(A) abode of Gods		1.1
(C) route to failure	(D) route to success	
and the second	E martine and the second second	
Arrange the following words and plara	ses in the proper sequence to create a meaningful sente	nce :
 plenty √ 	2. <thore a<="" are="" td=""><td></td></thore>	
3. of fish 7 🥒	4. in the river "	
(A) 2,1,3,4	(B) 1, 3, 2, 4	
(C) 2, 3, 4, 1	(D) 1,2,3,4	
DSC	THOTIED	
77. Fill in the blank with the correct tense	form : "John and his friend for ten minutes."	
(A) is gossiping-	(B) has been gossiping?	
(C) are gossiping	(D) have been gossiping	
(c) me Southing	(in) mille ocen Possibility	
79 Fill in the blank enaces with suitable a	articles : " Rajdhani is one of grandest tra	tour tou
	grandest tra	uns in
India."		
(A) a, a 🌛	(B) n, the	
(C) the, the	(D) the, a	
-in the second s		
What is the term used to describe a gro	up of fish ?	
(A) School	(B) Covey	
(C) Mob	(D) Battalion	
	a second s	
80. Fill in the blank space with a suitable a	answer from those given below : "Either my shoes of	
coat always on the floor."	a nom mose given below : Either my shoes o	pt 200
(A) are	(B) is .	
(C) be	(D) were	
60/2019 M	10	

(B) അഹി വാരണം (A) (D) കേസരി വാജി (C)

Monto

- പര്യായപദം എന്ത്? 85.
- ദശഗ്രീവൻ (C)
- (D) ദക്ഷൻ്/

(B)

(D)

(B) ദശവിരൻ

പരിഹാസം

പ്രതിരോധം

84.

(A) ദാശരഥി

- റ്റെപ്പദമാക്കുക : ദശരഥന്റെ പുത്രൻ

- (1000m (C)

- (A)
- (B)Contralo

- Compliment
- 83. തന്നിരിക്കുന്ന പദത്തിന്റെ മലയാള പരിഭാഷ എന്ത് ?
- (D) 2ള്ളൂരിന്റെ വേറ്റെയും പല കൃതികൾ എന്റെ കൈവശമുണ്ട്. 🥒
- (C) വേറെയും പല കൃതികൾ ഉള്ളൂരിന്റെ എന്റെ കൈവശമുണ്ട്.
- (B) പല വേറെയും ഉള്ളൂരിന്റെ കൃതികൾ എന്റെ കൈവശമുണ്ട്.
- (A) വേറെയും ഉള്ളൂരിന്റെ കൃതികൾ.എന്റെ കൈവശമുണ്ട്.
- വേറെയും പല ഉള്ളൂരിന്റെ കൃതികൾ എന്റെ കൈവശമുണ്ട്.
- വാകൃശൂദ്ധി വരുത്തുക : 82.
- (C) യഥോജിതം -
- (A) COGLODA, fl Go

- യദോചിതം (D)
- യന്നാചിതം (B)
- പദശൂദ്ധി വരുത്തുക : അഥാചിഥം 81.

86. വിപരിതപദം എന്ത്? വികാസം (B) സങ്കിർണ്ണം (A) അവികാസം (D) സർവ്വം (C) manalo 87. സമാനപദം കണ്ടെത്തുക : ബന്ധുരം (B) 2000000000 (A) ബന്ധനം (D) സ്വാതന്ത്ര്യം (C) കൂട് 88. സ്ത്രിലിംഗമെഴുതുക : കവി (B) കവയത്രി (A) കവിയത്രി (D) കവിയിത്രി (C) കവയിത്രി പിരിച്ചെഴുതുക : കാവ്യോപകരണം (B) കാവ്യോ + ഉപകരണം (A) കാവ്യ + ഉപകരണം (D) കാവ്യോപ + കരണം (C) കാവ്യാ + ഉപകരണം കടങ്കഥയുടെ ഉത്തരമെന്ത്? 90. അമ്മ കറുത്തിട്ട്, മകൾ വെളുത്തിട്ട്, മകളുടെ മകളൊരു സുന്ദരിക്കോത (B) വെള്ളിലംതാളി (A) കുരുമുളക് വെറ്റില (D) ജാതിക്ക (C)

- 91. The brain of a Computer System is
 - (A) Arithmetic and Logic Unit
 - (C) Peripheral Devices

- (B) Central Processing Unit 2
- (D) Control Unit

92. An input device that interprets pencil/pen marks on paper media is

- (C) Optical Scanners (D) Plotters

93. The term phishing is

- (A) An attempt for unauthorized access to a user's system by pretending to be the user.
- (B) An attempt to obtain tensitive information from the computer system.
- (C) The process of serving same message to large number of internet users.

(D) None of the above.

- 94. IT Act in India was amended in
 - (A) 2004
 - (C) 2011

(B) 2006^{-/}
 (D) 2008

- 95. "url" stands for
 - (A) Uniform Resource Locator
 - (C) Uniform Reform Locator
- (B) Universe Reform Locator
- (D) Universe Resource Locator*

060

- 96. Which of the following programming language is classified as low level language?
 - (A) COBOL[₽]
 (B) FORTRAN
 (C) JAVA
 (D) MASM

97. DES stands for Data Encryption Standard

- (A) Digital Evaluation System (B) Digital Encryption System
- (C) Digital Encryption Standard (D) Digital Evaluation Standard
- 98. The program that monitors users activity on internet and transmit that information in background to somewhere else is termed as

(B)

- (A) Spyware-
- (C) Malware

(D) Firmware

Adware

- 99. The process of recovering deleted and damaged files from criminal's computers comes under :
 - (A) Computer Animation
 - (C) Computer Forensics
- (B) Computer Graphics
- (D) Computer Organisation

100. HTML is an acronym for

- (A) Hyper Text Machine Language
- (B) Hyper Transfer Machine Language
- (C) Hyper Text Markup Language
- (D) Hyper Transfer Markup Language