## 148/2023-T

Maximum: 100 marks

Time: 1 hour and 30 minutes

	(A)	year all Travancore Grandasha September 1943	(B)	September 1944
	(C)	September 1945	(D)	None of these
	Which ne	wspaper is known as bible of th	ne socially den	ressed?
•	(A)	Vivekodhaym	(B)	Vidhyrangam
	(A) (C)	Yukthivadhi journal	(D)	Mithavadhi
	Who have	the title"Rao Sahib"?		
•			(D)	Athan Garalan
	(A)	Pandit Karuppan G.P. Pillai	(B)	Ayyathan Gopalan
	(C)	G.F. Fillal	(D)	C. Krishnan
•	Who wrot	e the historical novel Marthan	da Varma in N	Malayalam?
	(A)	C.V. Raman Pillai	(B)	Appu Nedugadi
	(C)	S.K. Pottakadu	(D)	K.P. Kesava Menon
•	Climate o	f India is		
	(A)	Mediterranean type	(B)	Equatorial type
	(C)	Desert type	(D)	Monsoon type
•	Which fiv	e year plan is also known as "C	adgil Yojana"	?
	(A)	Second	(B)	Third
	(C)	Fourth	(D)	Fifth
	Which me	etro station become the India's	first metro to	have its own FM radio station?
	(A)	Delhi metro	(B)	Lucknow metro
	(C)	Kolkata metro	(D)	Nagpur metro
•	The river	Brahmaputra called in Tibet h	as:	
	(A)	Dehang	(B)	Siyang
	(C)	Jamuna	(D)	Tsang po
).	In which	year Mahatma Gandhi visited	Sree Narayana	a Guru in Sivagiri at Varkala?
	(A)	1925	(B)	1926
	(C)	1930	(D)	1935
	(0)	1000	(2)	1000

10. Who was the first Indian woman to win the Nobel Prize?				
	(A)	Indira Gandhi	(B)	Sarojini Naidu
	(C)	Mother Teresa	(D)	Lata Mangeshkar
11.	To place sinto:	something in the same pos	ition on every slid	le of presentation automatically, insert
	(A)	Slide Master	(B)	Notes Master
	(C)	Handout Master	(D)	None of the above
12.	The	——— feature in MS word	automatically cor	rects certain spelling errors.
	(A)	Auto correct	(B)	Auto spell
	(C)	AutoFix	(D)	AutoFill
13.	From whi	ch panel you can insert hea	der and footer in	MS Word 2007?
	(A)	Format Panel	(B)	Review Panel
	(C)	Home Panel	(D)	Insert Panel
14.	Where do	es the minimised application	on resides in Wind	ows?
	(A)	My Computer	(B)	My Documents
	(C)	Recent Documents	(D)	Task Bar
<b>15.</b>	Short cut	key for Redo an action :		
	(A)	Ctrl + R	(B)	Ctrl + D
	(C)	Ctrl + Y	(D)	Ctrl + V
16.		— option helps to break lin	es between syllab	les of words in MS word.
	(A)	Hyperlink	(B)	Hyphenation
	(C)	Wrap text	(D)	Break lines
17.	Which is	not in MS Word?		
	(A)	Table	(B)	Charts
	(C)	Ctrl	(D)	Formula bar
18.	When you	ı enter data in a cell in Exc	el, it also appears	in the :
	(A)	Status bar	(B)	Row heading
	(C)	Name box	(D)	Formula bar
19.	Which is	not a data type in Excel?		
	(A)	Single	(B)	Character
	(C)	String	(D)	Double

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20.	If you wa	nt to increase/decrease li	ne spacing by a perce	entage, which option hel	ps:
	(A)	Atleast	(B)	Exactly	
	(C)	Multiple	(D)	Double	
21.	Font size	is measured in :			
	(A)	Inches	(B)	Points	
	(C)	Millimeters	(D)	Pixels	
22.	Find and	Replace short cut key is	:		
	(A)	Ctrl+H	(B)	Alt + R	
	(C)	Ctrl + R	(D)	Shift + R	
23.	Which too	ol allows us to send same	eletter to different ad	ldresses in MS Word?	
	(A)	Reference	(B)	Mailing	
	(C)	Mail Merge	(D)	Markup	
24.	Short cut	key to move cursor to th	e beginning of docum	nent:	
	(A)	Ctrl+Home	(B)	Ctrl+Start	
	(C)	Ctrl+up arrow	(D)	None of the Above	
<b>25.</b>	Ctrl+X is	used to:			
	(A)	Copy the selected text	(B)	Cut the selected Text	
	(C)	Paste the text	(D)	Print the page	
26.	Which bu	tton in MS Word 2007 co	ontains basic file mar	nagement commands?	
	(A)	Start Button	(B)	Home Button	
	(C)	Basic Button	(D)	None of the above	
27.	To Select	an entire column in Exc	el use :		
	(A)	Ctrl+Space bar	(B)	Ctrl+C	
	(C)	Ctrl+arrow key	(D)	Shift+S	
28.	Which of	the following is a pointin	g device?		
	(A)	Scanner	(B)	Joystick	
	(C)	Digitizer	(D)	Optical mark reader	
29.	Cell B12	on sheet 2 can be referre	d from sheet1 like :		
	(A)	Sheet2!B12	(B)	Sheet1!B12	
	(C)	Sheet2.B12	(D)	B12 ()	
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<b>30.</b> Which short cut key opens Font Dialog Box in MS Word?					
	(A)	Ctrl+F	(B)	Ctrl+Shift+F	
	(C)	Alt+Ctrl+F	(D)	Alt+F	
31.	In Excel a	valid cell address is like :			
	(A)	A10	(B)	10A	
	(C)	&A	(D)	&A10	
<b>32.</b>	The featu	re of MS Excel quickly completes	a series of d	lata:	
	(A)	Auto complete	(B)	Auto Fill	
	(C)	Fill handle	(D)	Sorting	
33.	Grid lines	can be displayed with the ———	—— key c	ombination in PowerPoint.	
	(A)	Shift+F9	(B)	Ctrl+F9	
	(C)	Shift+F8	(D)	Ctrl+F9	
34.	Which is a	not a Unicode encoding form?			
	(A)	UTF-8	(B)	UTF-16	
	(C)	UTF-EBCDIC	(D)	UTF-64	
<b>35.</b>	Full Form	n for EBCDIC :			
	(A)	Extended Binary Coded Device	Interchange	e Code	
	(B)	Extended Binary Control Devic	e Interchang	ge Code	
	(C)	Extended Binary Coded Decima	al Interchan	ge Code	
	(D)	None of the above			
36.	Excel disp	plays the address of the active cel	l in :		
	(A)	Formula Bar	(B)	Status Bar	
	(C)	Title Bar	(D)	Name Box	
<b>37.</b>	To specify	margins in MS word 2007, page	setup can be	e selected from which menu?	
	(A)	File	(B)	Format	
	(C)	Insert	(D)	Edit	
38.	A valid ra	nge of cells in Excel is like :			
	(A)	A1-A10	(B)	A1:A10	
	(C)	A1 to A10	(D)	A1!A10	

Any comp	onent of the computer you c	an see and touch	is:			
(A) (C)	Software CPU	(B) (D)	Peripheral Hardware			
Which of	the following views is the be	st view to use wh	en you need to reorganize your slides?			
(A) (C)	normal slide sorter view	(B) (D)	outline view reading view			
Which of	the following cannot be part	of an E-mail add	ress?			
(A) (C)	At sign (@) Space ()	(B) (D)	Period (.) Underscore (_)			
URL is:						
(A) (B) (C) (D)			Teb			
Which is	the short cut key to insert a	new slide in a Po	werPoint presentation?			
(A) (C)	Ctrl+N Ctrl+M	(B) (D)	Ctrt+K Ctrl+O			
Which me	enu allows us to change the	slide size in Powe	rPoint?			
(A) (C)	Home Design	(B) (D)	Edit View			
Full form	of MB is:					
(A) (C)	Mega Bytes Micro Bytes	(B) (D)	Mini Bytes Milli Bytes			
Which pa	rt of the computer is used fo	r calculating and	comparing?			
(A) (C)	ALU Memory Unit	(B) (D)	CU RAM			
The effect applied to display when slides changes in slide show view is:						
(A) (C)	Slide Transition Custom Transition	(B) (D)	Slide Animation Custom Animation			
Which ke	Which key is used to start a slide show?					
(A) (C)	F1 F5	(B) (D)	f2 F10			
	– refer to text that are posit	ioned slightly hig	her than the text on the line.			
(A) (C)	Subscript Superiorscript	(B) (D)	Superscript Extended script			
	(A) (C) Which of (A) (C) Which of (A) (C) URL is: (A) (B) (C) (D) Which is to (A) (C) Which met (A) (C) Full form (A) (C) Which par (A) (C) The effect (A) (C) Which key (A) (C)	(A) Software (C) CPU  Which of the following views is the be (A) normal (C) slide sorter view  Which of the following cannot be part (A) At sign (@) (C) Space ()  URL is:  (A) Some Software (B) The address of a page on t (C) Unlimited Recourses for L (D) A hardware piece  Which is the short cut key to insert a (A) Ctrl+N (C) Ctrl+M  Which menu allows us to change the second compact of the computer is used for the computer of the computer of the computer is used for the computer of the co	Which of the following views is the best view to use where (A) normal (B) (C) slide sorter view (D)  Which of the following cannot be part of an E-mail add (A) At sign (@) (B) (C) Space () (D)  URL is:  (A) Some Software (B) The address of a page on the World Wide W (C) Unlimited Recourses for Learning (D) A hardware piece  Which is the short cut key to insert a new slide in a Po (A) Ctrl+N (B) (C) Ctrl+M (D)  Which menu allows us to change the slide size in Power (A) Home (B) (C) Design (D)  Full form of MB is:  (A) Mega Bytes (B) (C) Micro Bytes (D)  Which part of the computer is used for calculating and (A) ALU (B) (C) Memory Unit (D)  The effect applied to display when slides changes in slit (A) Slide Transition (B) (C) Custom Transition (D)  Which key is used to start a slide show?  (A) F1 (B) (C) F5 (D)  ———— refer to text that are positioned slightly hig (A) Subscript (B)			

<b>50</b> .	O. Which function displays current date and time in MS Excel?					
	(A) (C)	Today() Now()	(B) (D)	Time() Date()		
51.		– and ––––– are called guide ke	eys.			
	(A) (C)	k and j a and s	(B) (D)	n and m a and ;		
<b>52.</b>	Due to ov	er tension of main spring ————	happen	ed.		
	(A) (C)	Jerky movement Stoppage	(B) (D)	Sluggish movement None of the above		
<b>53.</b>	Which br	ush is used to clean the type bar face?	<b>?</b>			
	(A) (C)	Medium brush Short brush	(B) (D)	Long brush Both (A) and (B)		
54.	Carriage	tension can also be called :				
	(A) (C)	Main spring tension Escapement wheel tension	(B) (D)	Pinion wheel tension Ratchet wheel tension		
<b>55.</b>	The carri	age rack is moves towards left when t	he —	——— is operated.		
	(A) (C)	Non-character key Back space key	(B) (D)	Dead key Character key		
<b>56.</b>	The shape	e of the type segment is:				
	(A) (C)	Circle Triangle	(B) (D)	Semi-circle Rectangle		
57.		— Wheel connect escapement wheel a	nd the c	arriage rack.		
		Pinion wheel Ratchet wheel	(B) (D)	Thumb wheel None of the above		
<b>58.</b>		– helps the carriage moves instantly	to prede	etermined position.		
	(A) (C)	Shift key Home keys	(B) (D)	Master key Tabulator key		
59.	In official	letter, complementary close generall	y used is	s:		
	(A) (C)	Yours sincerely Yours faithfully	(B) (D)	Yours truly Yours lovingly		
60.	PIN code	stands for :				
	(A) (C)	Permanent Index Number Permanent Identification Number	(B) (D)	Postal Index Number None of the above		

Qns 61 to 65: Read the passage given and answer the questions that follow.

The colours you see in flowers come from the DNA of a plant. Genes in a plant's DNA direct cells to produce pigments of various colours. When the flower is red, it means that the cells in the petals have produced a pigment that absorbs all colours but red. When you look at that flower, it reflects red light. So, the flower appears to be red. Flowers are the reproductive parts of plants. They attract insects to pick up pollen and transfer it to other plants and flowers. This helps the plant to reproduce. Some flowers change colour or fade over time. This is an indication to the pollinators that pollination is no longer needed. Many of the actual chemicals in the petals of a flower are called anthocyanins. These are water soluble compounds that belong to a bigger class of chemicals called flavonoids. Anthocyanins are responsible for creating blue, red, pink, pink and purple colours in flowers. Other pigments that produce floral colours include carotene (for red and yellow), chlorophyll (for green in petals and leaves) and xanthophyll (a pigment that produces yellow colours).

- **61.** Which among the following statements is FALSE?
  - (A) The colours of flowers come from genes in the DNA
  - (B) Pigments in the genes of colours produce DNA
  - (C) Genes in the DNA of a plant produce colours
  - (D) Pigments of various colours are produced by cells of a plant
- **62.** (i) Flowers are meant for reproduction.
  - (ii) Flowers make insects stay away from them.
    - (A) Only (i) is true
    - (B) Only (ii) is true
    - (C) Both (i) and (ii) are true
    - (D) Both (i) and (ii) are false
- **63.** When the colour of some flowers fade in time, it:
  - (A) hints that the flowers are going to wither
  - (B) hints that the cells in the flowers are drying up
  - (C) hints that pollination is not required
  - (D) hints that pollinators are going to crowd around it
- **64.** Anthocyanins:
  - (A) are chemicals in the petals of a flower
  - (B) belong to a bigger class of chemicals called flavonoids
  - (C) are compounds that are soluble in water
  - (D) all the above
- **65.** Carotene, Chlorophyll and Xanthophyll are:
  - (A) flowers (B) pollinators
    - (D) pigments

66.	<b>6.</b> One of the following words is misspelt. Identify the word :							
	(A)	continuos	(B)	congenital				
	(C)	contemporary	(D)	contaminate				
67.	The music	c band played a beautiful melody on the	e occas	sion'. Change the voice :				
	(A)	On the occasion played the music band a beautiful melody						
	(B)	The music band was played a beautif	ul mel	ody on the occasion				
	(C)	A beautiful melody was been played b	y the	music band				
	(D)	A beautiful melody was played by the	musi	c band on the occasion				
68.	"Did the o	ericket team come for practice yesterda	ay?" as	sked the principal. Change to Reported				
	(A)	The principal asked that whether the day	e crick	tet team came for practice the previous				
	(B)	The principal asked whether the crid day	eket te	eam had come for practice the previous				
	(C)	The principal asked whether the cr previous day	ricket	team had been come for practice the				
	(D)	The principal asked whether the cric day	ket te	am have come for practice the previous				
69.	Choose th	e correct sentence :						
	(A)	She came to pick me when i reached	mumb	ai railway station				
	(B)	She came to pick me when I reached	mumb	ai railway station				
	(C)	She came to pick me when I reached Mumbai railway station						
	(D)	she came to pick me when i reached N	Mumb	ai railway station				
70.	She prom	ised me to return in ——— hour.						
	(A)	an	(B)	a				
	(C)	the	(D)	only				
71.	Не ——	—— neither softly nor loudly.						
	(A)	sings	(B)	sing				
	(C)	sang	(D)	singing				
<b>72.</b>	"Did you f	Forget what this project is designed —		_?"				
	(A)	of	(B)	for				
	(C)	off	(D)	above				

<b>73.</b>	The pack of elephants ————————————————————————————————————						
	(A)	made up	(B)	made in			
	(C)	made for	(D)	made of			
<b>74.</b>	"She keep	os on repeating the mistake, —	<u>"</u> .				
	(A)	doesn't she?	(B)	does she?			
	(C)	isn't she?	(D)	is she?			
<b>75.</b>	I could giv	ve her the money, if she ———	me.				
	(A)	contacted	(B)	contacting			
	(C)	will contact	(D)	had contact			
<b>76.</b>	"Shall we	call it a day?" means:					
	(A)	Shall we declare a holiday?					
	(B)	Shall we invite a special gue	st for the day?				
	(C)	Shall we stop working?					
	(D)	Shall we fix a day for the cele	ebrations?				
77.	'I would r	ather, you went there to make	the enquiry' m	neans :			
	(A)	My suggestion is that you sh	ould go there a	nd make the enquiry			
	(B)	My suggestion is that you sh	ould not go the	ere and make the enquiry			
	(C)	I know that you are not willi	ng to go there	and make the enquiry			
	(D)	I know that you went there t	o make the end	quiry			
<b>78.</b>	The sente	nce that is correct is:					
	(A)	I thought you will ring her u	р				
	(B)	I think you would ring her u	р				
	(C)	I thought you would ring her	· up				
	(D)	I think you would have ring	her up				
79.	This is his	s signature style means :					
	(A)	His signature is stylish					
	(B)	His style is to put his signatu	ure everywhere	)			
	(C)	His style is like his signature	e				
	(D)	He has a unique style					
80.	Five kilon	netres ——— a short dista	ance.				
	(A)	were	(B)	is			
	(C)	are	(D)	will			
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81.	பத்துப்பாட்டு நூல்களுள் அளவில் மிகப்பெரிய நூல் எது?					
	(A)	பெரும்பாணாற்றுப்படை				
	(B)	மதுரைக்காஞ்சி				
	(C)	மலைபடுகடாம்				
	(D)	பட்டினப்பாலை				
82.	'அழுக்காறு'	– என்னும் சொல்லின் பொருள் என்ன?				
	(A)	துன்பம்	(B)	இன்பம்		
	(C)	பொறாமை	(D)	ஆனந்தம்		
83.	'பாவலரேறு	ு' என்னும் சிறப்புப்பெயருக்கு உரியவர் யா	π́?			
	(A)	பெருஞ்சித்திரனார்				
	(B)	பாரதியார்				
	(C)	பாரதிதாசன்				
	(D)	கண்ணதாசன்				
84.	வந்தச்சொவ்	vலே வந்து தந்த பொருளையே தருவது என்	ான அ	ഞ്ഞി ?		
	(A)	எடுத்துக்காட்டு உவமையணி				
	(B)	தற்குறிப்பேற்ற அணி				
	(C)	<u> </u> ചൈ ചെ ചെ ച				
	(D)	சொற்பொருள் பின்வருநிலையணி				
85.	'ஆராய்ச்சி'	– என்னும் இதழை நடத்தியவர் :				
	(A)	நா. வானமாமலை				
	(B)	அறிஞர். அண்ணா				
	(C)	காமராசர்				
	(D)	தேசிங்கு ராஜா				
86.	தமிழில் கின	டைக்கப்பெறும் முழுமையான முதல் இலக்க	ண நூ	ல் எது?		
	(A)	நன்னூல்				
	(B)	நம்பியகப்பொருள்				
	(C)	தொல்காப்பியம்				
	(D)	யாப்பருங்கலக்காரிகை				

87.	சார்பெழுத்துக்கள் எத்தனை வகைப்படும்?					
	(A)	8	(B)	10		
	(C)	9	(D)	11		
88.	"வேளாண்	வேதம்" – என்னும் சிறப்புப் பெயரால் ச	அழைக்கட்	படும் நூல் எது?		
	(A)	மணிமேகலை				
	(B)	சிலப்பதிகாரம்				
	(C)	நாலடியார்				
	(D)	சீவகசிந்தாமணி				
89.	கீழே கொடு	ிக்கப்பட்டுள்ளவைகளுள் தமிழர் நாட்டுட்	பபுறக் கன	லை எது ?		
	(A)	மோகினியாட்டம்	(B)	கரகாட்டம்		
	(C)	கதக்களி	(D)	களறியாட்டம்		
90.	'இதழியலி	ன் தந்தை' – எனப் போற்றப்படுபவர் யார்	۲?			
	(A)	வா. செ. குழந்தைசாமி				
	(B)	மு. வரதராசனார்				
	(C)	ஜுலியஸ் சீசர்				
	(D)	அழ. வள்ளியப்பா				
91.	மீண்டும் பி	ரிக்க இயலாத சொல் ———— எஎ	னப்படும்.			
	(A)	இடைநிலை	(B)	விகுதி		
	(C)	சந்தி	(D)	பதம்		
92.	பதஞ்சலி பு	pனிவரால் தொகுக்கப்பட்ட சமஸ்கிருத <u>ந</u>	ால் எது?			
	(A)	யோகம்				
	(B)	யோக சூத்திரம்				
	(C)	போகம்				
	(D)	அஷ்டாங்கம்				
93.	ஜல்லிக்கட்ட	டிற்கு சிறப்புப்பெற்ற ஊர் எது?				
	(A)	கோவை				
	(B)	நெல்லை				
	(C)	சென்னை				
	(D)	அலங்காநல்லூர்				

94.	'குடிமக்கள்	காப்பியம்' – என்னும் சிறப்பிற்குரிய காப்பி	றும் ச	ரது ?
	(A)	சிலப்பதிகாரம்	(B)	மணிமேகலை
	(C)	வளையாபதி	(D)	குண்டலகேசி
95.	சிறுபாணாற்	றுப்படை நூலின் ஆசிரியர் யார்?		
	(A)	பாண்டியன் நெடுஞ்செழியன்		
	(B)	நல்லியக்கோடன்		
	(C)	நத்தத்தனார்		
	(D)	உருத்திரங்கண்ணனார்		
96.	மயிலுக்குப்	போர்வை தந்த கடையேழு வள்ளல்களுள்	ஒருவ	ர் யார்?
	(A)	பரணர்	(B)	பேகன்
	(C)	பாரி	(D)	குமணன்
97.	'கவின் கலை	ல' – என்னும் சொல்லின் பொருள் என்ன?		
	(A)	<b>ക്ക</b> ര	(B)	அழ்கியல்
	(C)	ஒப்பனை	(D)	ஆடம்பரம்
98.	அச்சு இயந்	திரத்தை முதன்முதலில் கண்டுபிடித்த ஜெர்ட	மானிய	ர் யார்?
	(A)	ஜான் கூட்டன்பர்க்		
	(B)	கல்பனா சாவ்லா		
	(C)	ரைட் சகோதரர்கள்		
	(D)	ஜேம்ஸ் அகஸ்டஸ் ஹிக்கி		
99.	திருக்குறள்	எத்தனை பிரிவுகளைக் கொண்டது?		
	(A)	3	(B)	2
	(C)	5	(D)	6
100.	பாரதியாரி	ர் இயற்பெயர் என்ன?		
	(A)	சுப்பிரமணியன்		
	(B)	பாலசுப்பிரமணியன்		
	(C)	கண்ணதாசன்		
	(D)	கனகசுப்புரத்தினம்		

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