Name: _____ Mobile No: _____

Class: _____ Age: _____ Enrolment Number: _____

School: _____

General Instructions:

Fill the above information neatly and correctly.

The Paper consists of 60 questions.

The Time Limit for solving the paper is 60 minutes.

Tick the correct option for Objective Type Questions.

Fill in the blanks for Fill Up's.

No rough work is allowed on the test paper.

Each question carries one mark.

There is no negative marking.

Objective Type Questions: Tick the Correct Option.

Q1. OCR reads approximately _____ documents per minute.
   A) 600   B) 650   C) 700   D) 750

Q2. Mathematical operations, such as addition and subtraction are done by _____.
   A) ALU   B) CU   C) CPU   D) MU

Q3. Which was the first computer with a CPU, storage, memory and input-output devices?
   A) Leibnitz Computer   C) Difference Engine
   B) Analytical Engine   D) Hollerith's Machine

Q4. Which social-networking site was launched before the others?

   A) facebook   B) twitter   C) Linked in   D) Instagram

Q5. What do we call a combination of digital and analog computers?
   A) Hybrid Computer   C) Ana-cum-Digi Computer
   B) Super Computer   D) Personal Computer

Q6. Which of the following is not a utility?
   A) Encryption   B) Corel Draw   C) Antivirus   D) Disk Defragmenter

Q7. What do we call the amount of time a digital camera allows light to pass through the aperture?
   A) Shutter Speed   B) Aperture Limit   C) Focal Speed   D) Kassel Run

Q8. Which of the following facilities is not available in any word processing package?
   A) Inserting new paragraphs in text   C) Assigning values of variables
   B) Spell Check   D) Bold Face Printing

Q9. Identify this tool from MS-PowerPoint 2010.
   A) Rehearse Timings
   B) Record Slide Show
   C) Set Timings
   D) Slide Duration

Q10. What is the tagline of Google?
   A) Do no evil   C) Ideas for life
   B) Connecting people   D) Think different

Q11. What does a green wavy line in an MS-Word document indicates?
   A) Syntax Error   B) Spelling Error   C) Logical Error   D) Grammatical Error

Q12. What does CD-RW stand for?
   A) Compact Disk Rewritable   C) Common Disk Rewritable
   B) Compact Disk Read-cum-Write   D) Compact Data Rewritable

Q13. _____ allocates memory and CPU time to the task currently being executed.
   A) Application Software   C) Operating System
   B) Language Processor   D) System Software

Q14. What does HTTP stand for?
   A) Hyper Time Transfer Protocol   C) Hyper Text Transfer Protocol
   B) Hyper Text Transmission Protocol   D) Homo Text Transfer Protocol

Q15. Faster data communication is possible when using _____.
   A) Co-axial cable   B) Fibre Optic   C) Infrared Link   D) Twisted Pair Cable

Q16. What will 8 bits-per-pixel give you?
   A) 16 colours   B) 256 colours   C) 1024 colours   D) 16,666,216 colours

Q17. What is a motion path?
   A) A type of animation entrance effect   C) A method of advancing slides
   B) A method of moving items on a slide   D) A method of playing slides

Q18. Which feature will you use to view the edit changes?
   A) Auto Change   B) Auto Track   C) View Change   D) Track Change

Q19. Which of the following is not an information protection program?
   A) Firewall   B) Encryption   C) Collusion   D) Internet Monitoring

Q20. What is a text file that a website parks on a visitor's browser?
   A) Web Bug   B) Bug Right   C) Firewall   D) Cookie

Fill Up's: Fill in the blanks.

Q21. _____ is a branch of Computer Science that aims to create computers that can think and react as humans do.

Q22. _____ is a feature in MS-Excel that sets a cell's format according to conditions that you specify.

Q23. The abbreviation MICR stands for _____.

Q24. The entire document in MS-Word can be selected by keyboard shortcut _____.

Q25. _____ is a dynamic system. Because it accepts random input enquiries and the response is instantaneous.

Q26. _____ are a great way to prevent your monitor from damage when it is turned on but not in use for long periods of time; also locking out unauthorized users from accessing your computer while you're gone.

Q27. _____ feature gives you the option to format different sections of an MS-Word document separately.

Q28. _____ stands for Wireless Fidelity, which is a term for certain types of wireless local area network.

Q29. The Digital Millennium Copyright (DMC) Act was passed in the year _____.

Q30. _____ is the recognized right to property in one's intellect product.

True or False: Write 'T' for True and 'F' for False.

Q31. Light pen is mainly used for developing design applications. _____

Q32. FORTRAN is an example of assembly language. _____

Q33. UNIX is used as an operating system on a mainframe. _____

Q34. Paint provides you several tools to create a bitmap. _____

Q35. Collate option helps to arrange the printed documents. _____

Q36. A repeater amplifies the signal on a communication channel. _____

Q37. Cost of cabling the network is high in bus topology. _____

Q38. H.266 is used for videoconferencing. _____

Q39. In MS-PowerPoint 2010, the Slide Master controls one slide of the presentation. _____

Q40. In MS-Excel 2010, numbers can be formatted in date, time, currency and scientific notifications. _____

Word Search: Words have been placed upwards, downwards, backwards and sideward.

Q41. Another name for raw facts and figures

Q42. _____ is the maximum number of points that can be displayed on a screen without overlap.

Q43. Which type of plagiarism occurs as a result of poor study skills, but is still considered to be academic misconduct?

Q47. Audio clips can be searched in the _____ Pane of MS-PowerPoint 2010.

Q48. The computer-generated simulation of a three-dimensional image or environment that can be interacted with in a seemingly real or physical way by a person using special electronic equipment, such as a helmet with a screen inside or gloves fitted with sensors

Q44. What do we call a multimedia content delivery and presentation platform for the web?

Q45. Font size in measured in units called _____.

Q46. An option of MS-Excel 2010 that allows you to quickly enter the predefined series of data

Q49. Which company introduced the first tablet?

Q50. What does DPI stand for?

Q	W	E	R	T	Y	U	S	I	L	V	E	R	L	I	G	H	T	V	M	N	C
I	L	D	X	A	C	S	V	D	B	F	N	G	M	J	Y	U	K	I	L	O	E
O	K	A	P	O	I	U	Y	T	R	E	W	Q	L	K	K	J	H	G	F	N	F
P	J	T	Q	S	W	D	E	F	R	G	T	H	Y	S	Q	D	P	M	D	O	B
Y	H	A	A	L	O	T	R	A	P	I	L	C	B	Z	S	O	L	N	S	I	T
T	G	E	B	H	A	G	N	T	F	H	J	L	V	D	W	T	O	B	A	T	H
I	F	P	L	O	K	I	J	U	H	Y	G	T	C	X	D	S	K	V	Z	U	N
L	D	N	O	C	H	A	O	K	L	P	G	F	M	F	E	P	I	C	X	L	O
A	S	S	G	E	R	G	C	L	K	O	D	D	I	C	F	E	J	X	C	O	K
E	A	P	A	U	T	O	F	I	L	L	R	R	C	G	R	R	U	Z	V	S	M
R	Z	K	F	U	C	O	K	F	T	Y	B	S	R	V	G	I	H	A	B	E	Q
L	X	I	B	O	Z	A	B	D	S	G	E	E	O	H	T	N	Y	S	N	R	W
A	C	N	D	I	L	I	O	P	W	A	L	A	S	B	H	C	G	D	M	Y	E
U	V	J	C	P	U	I	T	E	I	V	F	W	O	J	Y	H	T	F	H	U	R
T	B	F	S	T	N	I	O	P	S	A	V	Z	F	N	J	D	F	E	T	J	T
R	N	D	N	T	O	K	E	R	T	C	N	X	T	K	U	X	R	G	G	C	Y
I	M	F	Q	G	K	Y	R	N	I	O	L	C	G	M	K	S	D	T	E	V	U
V	Q	D	O	F	Y	F	S	R	U	M	F	F	B	L	I	Z	E	H	F	W	I
E	W	H	K	R	O	W	T	E	N	A	E	R	L	A	K	Z	E	L	H	K	O
I	N	A	D	V	E	R	T	E	N	T	P	L	A	G	I	A	R	I	S	M	P
P	O	I	U	Y	T	R	E	W	Q	A	S	D	F	G	H	J	K	L	M	N	B

Word Scramble: Unscramble the given groups of letters while using the provided hints, to form meaningful words.

Q. No.	Hint	Scrambled Word	Unscrambled Word
51.	The Heart of Computer	ROCIMROPSSECRO	
52.	Language used in most of the Android Applications	V A A J	
53.	A computer with more than one processor	ROSSECROPITLUM	
54.	A technique used to redirect a legitimate website's traffic to another illegitimate website in order to gain access to a user's personal information	G P N H I M R A	
55.	An operating system	N W I W D O S	
56.	Headquarters of Flipkart	R E L O A N G B A	
57.	The view that displays the slides of a presentation as miniature representations of the slides.	DLIES RETROS WVIE	
58.	Founder of Bluetooth	N O S R I C E	
59.	The transfer of data and electronic files between computers through removable media	T E N K E R A E S N	
60.	A program that combines the one or more object which is generated by compiler into a single executable program	R E K N I L K	

Answer Key

1.	D	11.	D	21.	Artificial Intelligence / Robotics etc.	31.	T
2.	A	12.	A	22.	Conditional Formatting	32.	F
3.	B	13.	C	23.	Magnetic Ink Character Reader	33.	T
4.	C	14.	C	24.	Ctrl+A	34.	T
5.	A	15.	B	25.	Real Time Operating System	35.	T
6.	B	16.	D	26.	Screensavers	36.	T
7.	A	17.	B	27.	Break	37.	T
8.	C	18.	D	28.	Wi-Fi	38.	F
9.	B	19.	C	29.	1998	39.	F
10.	A	20.	A	30.	Intellectual Property	40.	T

Q R T Y U S I L V E R L I G H T V M N C

Q W E R T Y U S I L V E R L I G H T V M N C
I L D X A C S V D B F N G M J Y U K I L O E
O K A P O I U Y T R E W Q L K K J H G F N F
P J T Q S W D E F R G T H Y S Q D P M D O B
Y H A A L O T R A P I L C B Z S O L N S I T
T G E B H A G N T F H J L V D W T O B A T H
I F P L O K I J U H Y G T C X D S K V Z U N
L D N O C H A O K L P G F M F E P I C X L O
A S S G E R G C L K O D D I C F E J X C O K
E A P A U T O F I L L R R C G R U Z V S M
R Z K F U C O K F T Y B S R V G I H A B E Q
L X I B O Z A B D S G E E O H T N Y S N R W
A C N D I L I O P W A L A S B H C G D M Y E
U V J C P U I T E I V F W O J Y H T F H U R
T B F S T N I O P S A V Z F N J D F E T J T
R N D N T O K E R T C N X T K U X R G G C Y
I M F Q G K Y R N I O L C G M K S D T E V U
V Q D O F Y F S R U M F F B L I Z E H F W I
E W H K R O W T E N A E R L A K Z E L H K O
I N A D V E R T E N T P L A G I A R I S M P
P O I U Y T R E W Q A S D F G H J K L M N B

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55.	An operating system	N W I W D O S	Windows
56.	Headquarters of Flipkart	R E L O A N G B A	Bangalore
57.	The view that displays the slides of a presentation as miniature representations of the slides.	DLIES RETROS WVIE	Slide Sorter View
58.	Founder of Bluetooth	N O S R I C E	Ericson
59.	The transfer of data and electronic files between computers through removable media	T E N K E R A E S N	Sneakernet
60.	A program that combines the one or more object which is generated by compiler into a single executable program	R E K N I L K	Linker