

वसंतराव नाईक मराठवाडा कृषि विद्यापीठ, परभणी

कार्यक्रम सहाय्यक (Computer) - लेखी परिक्षा — २०१९

दिनांक : १८-८-२०१९

एकूण प्रश्न : १००

वेळ : ११.०० ते ०१.००

एकूण गुण : २००

उत्तर तालिका (Answer Key)

Q. 1	A translator is best described as			
	A	An Application software	B	<b>A system software</b>
	C	A hardware component	D	None of the above
Q. 2	The errors that can be pointed out by the compiler are			
	A	<b>Syntax errors</b>	B	Semantic errors
	C	Logical errors	D	None of the above
Q. 3	Memories which can be read only are called..... memories			
	A	RAM	B	<b>ROM</b>
	C	PROM	D	EPROM
Q. 4	A step by step procedure used to solve a problem is called			
	A	Operating system	B	<b>Algorithm</b>
	C	Application Program	D	None of the above
Q. 5	Which of the following holds the ROM, CPU, RAM and expansion cards			
	A	Hard disk	B	Cache memory
	C	<b>Mother board</b>	D	None of the above
Q. 6	The errors that can be pointed out by the compiler are			
	A	<b>Syntax errors</b>	B	Semantic errors
	C	Logical errors	D	None of the above
Q. 7	A floppy disk contains			
	A	Circular tracks only	B	Sectors only
	C	<b>Both circular tracks and sectors</b>	D	None of the above
Q. 8	CD-ROM is a			
	A	Semiconductor memory	B	Memory register
	C	Magnetic memory	D	<b>None of the above</b>

Q. 9	Actual execution of instructions in a computer takes place in			
	A	ALU	B	Control Unit
	C	Storage unit	D	None of the above
Q. 10	Which of the following is used as a primary storage device			
	A	Magnetic tape	B	<b>PROM</b>
	C	Floppy disk	D	None of the above
Q. 11	Information retrieval is faster from			
	A	Floppy disk	B	Magnetic tape
	C	<b>Hard disk</b>	D	None of the above
Q. 12	Operating system is			
	A	A collection of hardware components	B	<b>A collection of software routines</b>
	C	A collection of input-output devices	D	none of the above
Q. 13	Bug means			
	A	<b>A logical error in a program</b>	B	Documenting programs using an efficient Documentation tool
	C	A difficult syntax error in a program	D	None of the above
Q. 14	Indicate which of the following, best describes the term “software”			
	A	Systems programs only	B	Application programs only
	C	<b>Both (a) and (b)</b>	D	None of the above
Q. 15	The access method used for magnetic tape is _____			
	A	Direct	B	Random
	C	<b>Sequential</b>	D	None of the above
Q. 16	Typical data transfer rate in LAN are of the order of			
	A	Bits per sec	B	Kilo bits per sec
	C	<b>Mega bits per sec</b>	D	None of the above
Q. 17	The difference between memory and storage is that the memory is _____ and storage is _____			

	A	<b>Temporary, permanent</b>	B	Permanent, temporary
	C	Slow, fast	D	None of the above
Q. 18	Which of the Following holds the ROM, CPU, RAM and expansion cards			
	A	Hard disk	B	Floppy disk
	C	<b>Mother board</b>	D	None of the above
Q. 19	The language that the computer can understand and execute is called _____			
	A	<b>Machine language</b>	B	Application software
	C	System program	D	None of the above
Q. 20	Which of the following devices can be used to directly input printed text			
	A	<b>OCR</b>	B	OMR
	C	MICR	D	None of the above
Q. 21	The language that the computer can understand and execute is called			
	A	<b>Machine language</b>	B	Application software
	C	System program	D	None of the above
Q. 22	A computer cannot “boot” if it does not have the			
	A	Compiler	B	Loader
	C	<b>Operating system</b>	D	Assembler
Q. 23	Which of the following is not hardware:			
	A	Magnetic tape	B	Printer
	C	VDU terminal	D	<b>Assembler</b>
Q. 24	Data is generally coded in 8-bit units, such a unit is also called			
	A	k	B	Word
	C	field	D	<b>byte</b>
Q. 25	In logic algebra, variables can assume only two values:either.....or 1.			
	A	2	B	<b>0</b>
	C	3	D	4
Q. 26	The output of a 2-input OR the gate is 0 only when it's			
	A	<b>both inputs are 0</b>	B	either input is 1
	C	both inputs are 1	D	either input is 0

Q. 27	Hexadecimal number system has ..... symbols			
	A	15	B	12
	C	<b>16</b>	D	10
Q. 28	The number system that we use in our day to day life is called the Number System_____			
	A	Octal	B	Binary
	C	hexadecimal	D	<b>Decimal</b>
Q. 29	Status register is also called as _____			
	A	Accumulator	B	Stack
	C	Counter	D	<b>flags</b>
Q. 30	The Octal Number system has base _____			
	A	2	B	10
	C	<b>8</b>	D	10
Q. 31	Copying files from internet to your computer is called as _____			
	A	<b>Downloading</b>	B	Copy
	C	Uploading	D	None of these
Q. 32	Which of the following is a storage device?			
	A	Tape	B	Hard Disk
	C	Floppy Disk	D	<b>All of the above</b>
Q. 33	What is a light pen?			
	A	Mechanical Input device	B	<b>Optical input device</b>
	C	Electronic input device	D	Optical output device
Q. 34	ASCII stands for			
	A	American Stable Code for International Interchange	B	American Standard Case for Institutional Interchange
	C	<b>American Standard Code for Information Interchange</b>	D	American Standard Code for Interchange Information

Q. 35	EEPROM stands for			
	A	<b>Electrically Erasable Programmable Read Only Memory</b>	B	Easily Erasable Programmable Read Only Memory
	C	Electronic Erasable Programmable Read Only Memory	D	None of the above
Q. 36	The output quality of a printer is measured by			
	A	<b>Dot per inch</b>	B	Dot per sq. inch
	C	Dots printed per unit time	D	All of above
Q. 37	A computer program that translates one program instructions at a time into machine language is called a/an			
	A	<b>Interpreter</b>	B	CPU
	C	Compiler d.	D	Simulator
Q. 38	Unwanted repetitious messages, such as unsolicited bulk e-mail is known as			
	A	<b>Spam</b>	B	Trash
	C	Calibri	D	Courier
Q. 39	DOS stands for			
	A	Digital Open system	B	Disk operating session
	C	Digital Operating System	D	<b>Disk Operating System</b>
Q. 40	BIOS stands for			
	A	<b>Basic Input Output system</b>	B	Binary Input output system
	C	Basic Input Off system	D	all the above
Q. 41	Father of ‘C’ programming language			
	A	Bill Gates	B	Prof John Keenly
	C	<b>Dennis Ritchie</b>	D	Thomas Kurtz
Q. 42	Which of the following are the functions of a operating system			
	A	Allocates resources	B	.Monitors Activities
	C	Manages disks and files	D	<b>All of the above</b>

Q. 43	The primary function of the ..... is to set up the hardware and load and start an operating system			
	A	System Programs	B	<b>BIOS</b>
	C	CP	D	Memory
Q. 44	..... is the science that attempts to produce machines that display the same type of intelligence that humans do			
	A	Nanoscience	B	Nanotechnology
	C	Simulation	D	<b>Artificial intelligence (AI)</b>
Q. 45	Data becomes ..... when it is presented in a format that people can understand and use			
	A	Processed	B	graphs
	C	<b>information</b>	D	presentation
Q. 46	The ability to recover and read deleted or damaged files from a criminal's computer is an example of a law enforcement speciality called:			
	A	Robotics	B	simulation
	C	<b>computer forensics</b>	D	animation
Q. 47	Why is it unethical to share copyrighted files with your friends?			
	A	It is not unethical, because it is legal	B	It is unethical because the files are being given for free.
	C	<b>Sharing copyrighted files without permission breaks copyright</b>	D	It is not unethical because the files are being given for free.
Q. 48	..... is the process of dividing the disk into tracks and sectors.			
	A	Tracking	B	<b>Formatting</b>
	C	Crashing	D	Allotting
Q. 49	ASCII is a coding system that provides			
	A	<b>256 different characters</b>	B	512 different characters
	C	1024 different characters	D	128 different characters
Q. 50	Which of the following is not a binary number?			
	A	001	B	101
	C	<b>202</b>	D	110

Q. 51	Malicious software is known as:			
	A	Badware	B	<b>Malware</b>
	C	Maliciousware	D	Illegalware
Q. 52	A program that performs a useful task while simultaneously allowing destructive acts is a:			
	A	Worm	B	<b>Trojan horse</b>
	C	Virus	D	Macro virus
Q. 53	An intentionally disruptive program that spreads from program to program or from disk to disk is known as a:			
	A	Trojan horse	B	<b>Virus</b>
	C	Time bomb	D	Time-related bomb sequence
Q. 54	In 1999, the Melissa virus was a widely publicised:			
	A	<b>E-mail virus</b>	B	Macro virus
	C	Trojan horse	D	Time bomb
Q. 55	What type of virus uses computer hosts to reproduce itself?			
	A	Time bomb	B	<b>Worm</b>
	C	Melissa virus	D	Macro virus
Q. 56	The thing that eventually terminates a worm virus is a lack of:			
	A	<b>Memory or disk space</b>	B	Time
	C	CD drives space	D	CD-RW
Q. 57	When a logic bomb is activated by a time-related event, it is known as a:			
	A	Time-related bomb sequence	B	Virus
	C	<b>Time bomb</b>	D	Trojan horse
Q. 58	Touch Screen is.....			
	A	Input device	B	Output device
	C	<b>Both A &amp; B</b>	D	None of these
Q. 59	What is the name of an application program that gathers user information and sends it to someone through the Internet?			
	A	A virus	B	<b>Spybot</b>
	C	Logic bomb	D	Security patch

Q. 60	----- is the measurement of things such as fingerprints and retinal scans used for security access.			
	A	<b>Biometrics</b>	B	Bio measurement
	C	Computer security	D	Smart weapon machinery
Q. 61	मराठी भाषेचे लेखन आपण ..... लिपीत करतो			
	A	अर्धनागरी	B	पली
	C	देवनागरी	D	मोडी
Q. 62	मराठी भाषेत एकूण ..... स्वर आहेत.			
	A	१४	B	१२
	C	३४	D	१०
Q. 63	मराठी भाषेत एकूण ..... व्यंजने आहेत			
	A	३६	B	४८
	C	३४	D	३२
Q. 64	खाली दिलेल्या शब्दात किती व्यंजने आहेत ते सांगा 'लक्ष्मीनारायण'			
	A	सहा	B	सात
	C	आठ	D	नऊ
Q. 65	खालील अधोरेखित शब्दाची जात ओळखा <u>सिंह</u> हा शूर प्राणी आहे			
	A	सामान्यनाम	B	भाववाचकनाम
	C	विशेषनाम	D	सर्वनाम
Q. 66	खालीलपैकी सामान्यनाम असलेला शब्द कोणता?			
	A	म्हाराष्ट्र	B	कृष्णा
	C	सहयांद्री	D	राष्ट्र



Q. 67	खालील पैकी पुल्लिंगी शब्द ओळखा			
	A	शिंगरू	B	पाडस
	C	छावा	D	कोकरू
Q. 68	खालील पैकी स्त्रिलिंगी शब्द ओळखा			
	A	मूल	B	चूल
	C	फूल	D	पूल
Q. 69	खालीलपैकी सामान्य सर्वनाम ओळखा			
	A	हा रबरी चेंडू आहे	B	कोणी बक्षीस मिळविले?
	C	कोणी यावे, कोणी जावे	D	आपण आलात. आनंद झाला
Q. 70	खालीलपैकी वाक्य संयुक्त क्रियापदाचे उदाहरण कोणते?			
	A	मूलांनी शिस्त पाळली पाहिजे	B	येताना थोडे कागद घेउन ये
	C	मधू खेळताना पडून आला	D	देणा-याने देत जावे
Q. 71	$13^2 \times 5^2 - 10^2 \times 6^2 =$ किती ?			
	A	$5^2$	B	$5^4$
	C	$5^3$	D	5
Q. 72	एका खांबाच्या वरच्या टोकापासून सोडलेल्या ३० मीटर लांबीच्या शिडीचे शेवटचे टोक खांबापासून २४ मी. अंतरावर जमिनीवर टेकते, तर खांबाची उंची किती?			
	A	२० मी.	B	१८ मी.
	C	२८ मी.	D	१५ मी.
Q. 73	१२०० रू. मुलाचे द.सा.द.शे. १० दराने २ वर्षांचे चक्रवाढ व्याज किती?			
	A	२४० रू.	B	२५२ रू.
	C	२६४ रू.	D	२४२ रू.
Q. 74	एका वर्तुळाची परिमिती १४४ से.मी. आहे, तर त्याची त्रिज्या किती?			
	A	१४ से.मी.	B	२१ से.मी.
	C	४२ से.मी.	D	२८ से.मी.

Q. 75	एका चौरसाची परिमिती ४.८ मीटर, तर त्या चौरसाचे क्षेत्रफळ किती?			
	A	१.४४ चौमी	B	१४.४ चौमी
	C	२.४ चौमी	D	१४४ चौमी
Q. 76	१५१ नंतर क्रमाने येणारी ३५ वी सम संख्या कोणती?			
	A	२१८	B	२२०
	C	२२२	D	२२४
Q. 77	०,१,२,४ हे अंक एकदाच घेउन तयार होणारी सर्वात लहानात लहान विषम संख्या कोणती?			
	A	१०२४	B	२४०१
	C	२०४१	D	१२४०
Q. 78	एका संख्येला ७ ने भागले तेव्हा त्या संख्येचा वर्ग आला, तर ती संख्या कोणती?			
	A	४९	B	७
	C	१/७	D	१/४९
Q. 79	१८० किमी अंतर एका चालकाने ताशी ६० किती वेगाने जाताना व ताशी ४० वेगाने येताना गाडी हाकली, तर गाडीचा ताशी सरासरी वेग किती किमी?			
	A	४८	B	५०
	C	४५	D	यापैकी नाही
Q. 80	जान्हवी तिच्या आईपेक्षा २८ वर्षांनी लहान आहे व त्या दोघींच्या वयांची बेरीज ६२ वर्षे आहे, तर जान्हवीचे वय किती?			
	A	१७ वर्षे	B	१९ वर्षे
	C	१५ वर्षे	D	१६ वर्षे
Q. 81	वि.स. खांडेकर यांची ज्ञानपीठ विजेती कादंबरी .....			
	A	हिरवा चाफा	B	पहिले प्रेम
	C	ययाती	D	अमृतवेल

Q. 82	नागपूर अधिवेशनास ..... अधिवेशन म्हणून ओळखले जाते.			
	A	पावसाळी	B	उन्हाळी
	C	अवकाळी	D	हिवाळी
Q. 83	“स्वातंत्र समतेपासून वेगळे/अलग करता येत नाही, समतेला स्वातंत्र्यापासून वेगळे करता येणार नाही, आणि स्वातंत्र्य व समतेला बंधुते पासून वेगळे करता येणार नाही” हे उद्गार कोणाचे आहे?			
	A	पंडीत जवाहरलाल नेहरू	B	डॉ. राजेंद्र प्रसाद
	C	डॉ. एस. राधाकृष्णन	D	डॉ. बी. आर. आंबेडकर
Q. 84	‘हिमायत’ ही विशेष योजना खालीलपैकी कोणासाठी आहे?			
	A	जम्मू आणि काश्मीरमधील युवक-युवती	B	नक्षलग्रस्त भागातील गरीब कुटूंबे
	C	जम्मू आणि काश्मीरमधील स्त्रीया	D	राजस्थानमधील युवक-युवती
Q. 85	मागितलेली माहिती जनमाहिती अधिका-याने पुढील वेळेत दिली पाहिजे.			
	A	१५ दिवस	B	३० दिवस
	C	४५ दिवस	D	६० दिवस
Q. 86	भू-संसाधन खाते भारत सरकारच्या ..... भाग आहे.			
	A	कृषि मंत्रालयाचा	B	खाण मंत्रालयाचा
	C	पंचायत राज मंत्रालयाचा	D	ग्रामीण विकास मंत्रालयाचा
Q. 87	मोबाईल तंत्रज्ञानामध्ये आय.एम.इ.आय. म्हणजे काय?			
	A	इंटरनॅशनल मोबाईल इक्विपमेंट आयडेंटिटी	B	इंडियन मोबाईल इक्विपमेंट आयडेंटिटी
	C	इंडियन मेट्रोपोलीअन इक्विपमेंट आयडेंटिटी	D	इंटरनॅशनल मिडिया इक्विपमेंट आयडेंटिटी
Q. 88	एका वर्षात जिल्हा परिषदेच्या किमान किती सर्वसाधारण सभा होणे अपेक्षित आहे?			
	A	तीन	B	चार

	C	बारा	D	दोन
Q. 89	यावली, चिमुर् आणि आष्टी येथे चलेजाव (भारत छोडो) चळवळ ..... यांच्या प्रेरणेने सुरू झाली.			
	A	राष्ट्रसंत तुकडोजी महाराज	B	स्वामी रामचंद्र तिर्थ
	C	क्रांतीसिंह नाना पाटील	D	अच्युतराव पटवर्धन
Q. 90	म्हाराष्ट्रातील 'मुरळी आणि देवदासी' प्रथा नष्ट व्हावी यासाठी खालीलपैकी कोणी सतत प्रयत्न केले?			
	A	गोपाळ हरि देशमुख	B	विठ्ठल रामजी शिंदे
	C	धोंडो केशव कर्वे	D	गोपाळ गणेश आगरकर
Q. 91	Give a single word for : Commencement of words with the same letter and / or sound			
	A	repetition	B	<b>alliteration</b>
	C	assonance	D	imitation
Q. 92	Fill in the blank choosing the correct alternative. Newton.... That the force of gravitation makes apples fall.			
	A	invented	B	intercepted
	C	<b>discovered</b>	D	deplored
Q. 93	Choose the correct phrase to complete the following sentence. The news was..... by word of mouth			
	A	<b>passed on</b>	B	passed over
	C	passed out	D	passed off
Q. 94	Fill in the blank with the correct preposition from the options given below : They shall finish the construction ..... a week			
	A	on	B	from
	C	<b>in</b>	D	upon
Q. 95	Everything has <u>worked out</u> according to the plan. Tick mark the correct meaning of the underlined phrase.			
	A	calculated	B	developed
	C	<b>complied</b>	D	declared

Q. 96	Fill in the blank with the correct options : We rise..... The Sun on every Sunday			
	A	beside	B	up
	C	over	D	<b>with</b>
Q. 97	I <u>must</u> have my way in this matter. The meaning of the must in the above sentence is .....			
	A	necessity	B	obligation
	C	<b>fixed determination</b>	D	strong probability
Q. 98	Many-a-hill ..... crossed by the battalion.			
	A	<b>was</b>	B	were
	C	may	D	None of these
Q. 99	The fog will disappear as soon as the sun rises. Identify the type of sentence			
	A	Simple	B	<b>Complex</b>
	C	Compound	D	Complex-Compound
Q. 100	Give antonym of “ ‘Bright’			
	A	Sparking	B	<b>Dark</b>
	C	Fade	D	Dull

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(कच्च्या कामासाठी जागा)