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SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY,
THIRUVANANTHAPURAM—695 011

ENTRANCE EXAMINATION : ACADEMIC SESSION JANUARY 2020

PROGRAM: Post Graduate Diploma in Medical Records Science [PGDMRS]

Time: 90 minutes

Max.Marks: 100

(Select the most appropriate answer)
(There are no negative marks for wrong answers)

1. One of the following is not a function of bones.
 - a) Place for muscle attachment
 - b) Protection of vital organs
 - c) Secretion of hormones for calcium regulation in blood and bones
 - d) Production of blood corpuscles

2. Plants that grow in water are called
 - a) halophytes
 - b) hydrophytes
 - c) mesophytes
 - d) thallophytes

3. Myopia is connected with
 - a) ears
 - b) eyes
 - c) lungs
 - d) None of these

4. Plant have _____ while animals lack it.
 - a) starch
 - b) cellulose
 - c) protein
 - d) fat

5. The medical term 'algia' means _____.
 - a) Body systems
 - b) Organs
 - c) Muscles
 - d) Pain

6. _____ are open sores of skin.
 - a) Ulcers
 - b) Sweat glands
 - c) Hair follicles
 - d) None of the above

7. The normal respiratory rate of an adult is _____.
- 5 - 10 breaths/ min
 - 12 – 20 breaths / min
 - 70 – 80 breaths/ min
 - 80 – 120 breaths/ min
8. How many lobes the right lung have?
- 1
 - 2
 - 3
 - 4
9. The motto of UNO _____.
- It's your world!
 - Life for all!
 - Peace!
 - Love and Peace!
10. Each year World Red Cross and Red Cresend Day is celebrated on _____.
- June 8
 - June 18
 - May 8
 - May 18
11. 10, 100, 200, 310, ? What will come in place of Question mark.
- 430
 - 420
 - 410
 - 400
12. Find the odd one from the given alternatives.
- Wheat
 - Rice
 - Mustard
 - Pea
13. Which of the following is product of data processing
- Information
 - Data
 - Software Program
 - System
14. The word data is a plural form of _____.
- Datas
 - Data
 - Fact
 - Dactum

15. In MIS _____ plays an important role in development process
- a) Information
 - b) Data
 - c) Statements
 - d) Data flow
16. World Tourism Day is celebrated on-
- a) September 12
 - b) September 25
 - c) September 27
 - d) September 29
17. When is the International Yoga Day celebrated ?
- a) June 21
 - b) March 21
 - c) April 22
 - d) May 31
18. The Insurance Regulatory and Development Authority (IRDA) is a –
- a) Statutory Body
 - b) Constitutional Body
 - c) Non Governmental Organization
 - d) Advisory Body
19. The first Indian State to go wholly organic is –
- a) Meghalaya
 - b) Sikkim
 - c) Manipur
 - d) Kerala
20. National Rural Health Mission has been launched in the country in –
- a) 2003
 - b) 2005
 - c) 2007
 - d) 2009
21. Which letter is seventh from left of 16th from right in English alphabet?
- a) D
 - b) W
 - c) R
 - d) E
22. The one who studies mankind
- a) Pathologist
 - b) Philanthropist
 - c) Anthropologist
 - d) Physicist

23. Ridhi subtracted 4 from 65 a number of times till she was left with a number less than 4. What could be the number she was left with?
- 0
 - 1
 - 2
 - 3
24. The Study of communication through touch is called ____.
- chronemics
 - haptics
 - proxemics
 - semantics
25. The formal letter with which a business letter begins is called
- reference
 - subject
 - salutation
 - body copy
26. The largest gland in our body
- Pituitary
 - Hypothalamus
 - Liver
 - Heart
27. Entomology is the science that studies
- Behavior of human beings
 - Insects
 - The origin and history of technical and scientific terms
 - The formation of rocks
28. Eugenics is the study of
- altering human beings by changing their genetic components
 - people of European origin
 - different races of mankind
 - genetic of plants
29. Ecology deals with
- Birds
 - Cell formation
 - Relation between organisms and their environment
 - Tissues
30. Which of the following is a large blood vessel that carries blood away from the heart?
- Vein
 - Artery
 - Capillary
 - Nerve

31. Fungi are plants that lack:
- Oxygen
 - Carbon dioxide
 - Chlorophyll
 - None of these
32. Which part of human body skin has greatest number Sweat glands?
- Forehead
 - Forearm
 - Palm of the hand
 - Back
33. Cardiovascular system consist of heart and _____
- Muscles
 - Blood vessels
 - Spinal cord
 - Ribs
34. Malfunctioning of the kidney leads to the process of mechanical purification of blood known as -----
- Dialysis
 - Electrolysis
 - Hemolysis
 - None of these
35. Any disease causing organism is called -----
- Bacteria
 - Virus
 - Pathogen
 - Fungi
36. -----is the largest endocrine gland in the body?
- Thyroid
 - Pituitary
 - Hypothalamus
 - None of these
37. -----is the organ for hearing and balance?
- Ear
 - Head
 - Cochlea
 - Stapes
38. An instrument used for inspecting eardrum?
- Tympanometry
 - Otoscope
 - Stethoscope
 - None of these

39. Study of the eye is called --- ?
- Cardiology
 - Otolaryngology
 - Pharmacology
 - Ophthalmology
40. Human beings have ----thoracic vertebrae ?
- 10
 - 11
 - 12
 - 13
41. The central nervous system is made up of _____ and _____
- Brain, Nerves
 - Brain, Spinal code
 - Heart, muscles
 - None of these
42. The administration of cancer killing drug is called
- Chemotherapy
 - Dialysis
 - Biopsy
 - Excision
43. -----is the common contributing factor to mental disorders.
- Schizophrenia
 - Drugs
 - Stress
 - Syndrome
44. Subjective evidence of the disease that is reported by the patient –
- Fever
 - Symptoms
 - Allergies
 - Food habits
45. A specific group of signs or symptoms that accompany a particular disease-
- Syndrome
 - Allergies
 - Symptoms
 - None of these
46. ___ is fecal matter in the baby's intestine before birth.
- Amniotic fluid
 - Meconium
 - Umbilicus
 - None of these

47. Which of the following is the correct spelling of plural of bronchus?
- a) Bronchii
 - b) Bronchae
 - c) Bronchuses
 - d) Bronchi
48. Which of the following physicians specializes in the treating patients with diseases of liver?
- a) Nephrologist
 - b) Oncologist
 - c) Hepatologist
 - d) Hematologist.
49. Which of the following spelling is correct?
- a) Abscess
 - b) Abces
 - c) Abecess
 - d) Abscus
50. Which of the following hormone plays a major role in water reabsorption?
- a) Somatostatin
 - b) Relaxasin
 - c) Oxytocin
 - d) Vasopressin
51. Which of the following is known as the "window of the brain"?
- a) Sensory organs
 - b) Cranial nerves
 - c) Eyes
 - d) Ganglia
52. Name the tiny bone of the middle ear, which convert sound into vibration?
- a) Stapes
 - b) Malleus
 - c) Incus
 - d) Anvil
53. Name the vitamin which takes part in blood clotting?
- a) Vitamin E
 - b) Vitamin K
 - c) Vitamin D
 - d) Folic acid
54. Which of the following is also known as invert sugar?
- a) Sucrose
 - b) Fructose
 - c) Dextrose
 - d) Glucose

55. Which of the following is NOT the property of water?
- Nonpolar molecule
 - Excellent solvent
 - High heat of vaporization
 - High specific heat
56. What is pedology?
- Study of the effect of light on plant growth
 - Study of leaves
 - Study of climate
 - Study of soil
57. Which country is called the "Land of Midnight's Sun"?
- Canada
 - Norway
 - Japan
 - Switzerland
58. Each ring of Olympic symbol represents one _____?
- Country
 - Color
 - Continent
 - None of these
59. Raju Went to North, turn right then right again and then go to left. In which direction is he now?
- North
 - East
 - South
 - West
60. Complete the series, 15,20, 18, 23, ____, 26
- 21
 - 24
 - 28
 - 32
61. In a class of 30 children 40% are girls. How many more girls coming to this class would make them 50%?
- 2
 - 6
 - 8
 - 10
62. How many times in a day the hands of a clock are straight?
- 12
 - 24
 - 34
 - 44

63. If A means '+', B means '×', C means '÷' and D means '-', then 5B4A6C3D2 =
- 10
 - 20
 - 30
 - 40
64. Identify the odd man out:
- 14
 - 49
 - 53
 - 55
65. Heart is to Cardiology as Kidney is to ____
- Urology
 - Nephrology
 - Rheumatology
 - Terminology
66. Squint is related to vision as stammering is
- Speech
 - Sleep
 - Heart
 - Kidney
67. What is the meaning of the word "Canard" ?
- Rumor
 - Alarm
 - Hoax
 - Warning
68. Prabhat is as much heavier than Jatin as he lighter than Umesh .If the total weight of Umesh and Jatin is 140 kgs. What is weight of Prabhat ?
- 80 Kgs
 - 60 Kgs
 - 75 Kgs
 - None of these
69. A father is 3 times as old as his son now. After 25 years the farther will be only double the age of the son. What is the age of father now?
- 30 years
 - 36 years
 - 45 years
 - 51 years
70. Find the odd man out 1, 4, 9, 16, 23, 25, 36
- 9
 - 23
 - 25
 - 36

71. Find the odd man out 3, 5, 7, 12, 17, 19
- a) 19
 - b) 17
 - c) 5
 - d) 12
72. When is National Doctors Day celebrated?
- a) June 29
 - b) July 1
 - c) July 2
 - d) July 3
73. When is the Earth Day celebrated?
- a) 1st January
 - b) 30th April
 - c) 22nd April
 - d) None of these
74. Which company has launched first electric SUV in India?
- a) Hyundai
 - b) BMW
 - c) Nissan
 - d) Volkswagen
75. What is the full name of a airline company 'IndiGo'?
- a) IndianGlobe Aviation Limited
 - b) International & Global Aviation Limited
 - c) InterGlobe Aviation Limited
 - d) IndianGlobal Aviation Limited
76. Which Planet is known as the 'Red Planet'?
- a) Mercury
 - b) Venus
 - c) Mars
 - d) Saturn
77. WHO declares _____ outbreak a Health emergency of International Concern.
- a) Ebola
 - b) Dengu
 - c) Malaria
 - d) Flu
78. When did the World Brain Day observed?
- a) July 21
 - b) July 22
 - c) July 23
 - d) July 24

79. Chandrayaan-2 will explore & perform studies on which region of Moon?
- East pole
 - West pole
 - North pole
 - South pole
80. Which Indian company topped the Fortune Global 500 list in 2019?
- Reliance Industries
 - State Bank of India
 - TCS
 - Indian Oil Corporation
81. Which one of the following is not a prime number?
- 31
 - 61
 - 71
 - 91
82. The branch of science and philosophy concerned with the laws or principles governing the operation of the mind, especially as defined by custom or culture is
- Psychology
 - Nomology
 - Genealogy
 - Gemology
83. A medicine to counteract the effect of poison is called
- Verbatim
 - Abstruse
 - Antidote
 - Sinecure
84. Antonym of (noun) Vowel
- Consonant
 - Verb
 - Noun
 - None of these
85. The synonym of read is
- Perceive
 - Pertain
 - Persuade
 - Peruse
86. Information Technology Act was enacted on:
- 19th January 2001
 - 30th June 2001
 - 9th June 2000
 - 15th July 1999

87. Which extension is added with the names of MS Word Files?
- .xls
 - .doc
 - .ppt
 - .txt
88. Unauthorized attempts to bypass the security mechanisms of an information system or network is called:
- Spoofing
 - Blocking
 - Hacking
 - Resisting
89. Which among the following company's slogan, is 'Powered by intellect driven by values'?
- Google
 - Microsoft
 - Wipro
 - Infosys
90. Which of the following software coordinates the operation of the various hardware components of the computer?
- Application software
 - Utility software
 - System software
 - Free software
91. ___ person who died yesterday was a heart patient
- A
 - An
 - Some
 - The
92. This matter ___
- has typed
 - have been typed
 - has to be typed
 - have to be typed
93. The thief ___ by the back door
- got up
 - got at
 - got away
 - gets up
94. The gatekeeper would not let them in, ___?
- Won't he
 - Would he
 - Wouldn't he
 - Shall he

95. The feminine gender of 'milkman' is:
- a) Milkmaid
 - b) Milkwoman
 - c) Milk lady
 - d) Milkgirl
96. She remained aall her life.
- a) spinster
 - b) bachelor
 - c) unmarried
 - d) single
97. It is time youhome.
- a) go
 - b) went
 - c) come
 - d) reach
98. A good teacher shouldresponses from the students.
- a) provoke
 - b) elicit
 - c) command
 - d) infer
99. As he got older his belief in these principles did not.....
- a) wither
 - b) Shake
 - c) waver
 - d) dither
100. There will be a rush for seats when the train.....
- a) will arrive
 - b) arrived
 - c) is arriving
 - d) arrives

