## PROVISIONAL ANSWER KEY

Question Paper Code: 75/2016/OL Category Code: 113/2014

Exam: Veterinary Surgeon

Medium of Question: English
Date of Test 24-10-2016

Alphacode A

Question1:-In which of its Sessions Congress adopted the "Resolution on Fundamental Rights and Economic and Social Change" which was both a declaration of rights and a humanitarian socialist manifesto"-

A:-Nagpur session of 1931

B:-Karachi session of 1931

C:-Lahore session of 1929

D:-None of these

Correct Answer:- Option-B

Question2:-Who is popularily known as "Joan of Arc" of Kerala?

A:-A.V. Kuttimalu Amma

B:-Anna Chandi

C:-Lalithambika Antharjanam

D:-Accamma Cherian Correct Answer:- Option-D

Question3:-Who made the observation that "under the constitution, the President occupies the same position as the King under the English constitution. He is the head of the state but not of the executive. He represents the nation but does not rule the nation. He is the symbol of the nation. His place in the administration is that of a ceremonial device on a seal by which the nations decisions are made known".

A:-Nehru

B:-Rajendra Prasad

C:-Greenvellie Austin

D:-Ambedkar

Correct Answer:- Option-D

Question4:-Who won the MOORTHIDEVI PURASKARAM of 2014?

A:-C. Radha Krishnan

B:-Dr. Viswanath Tripati

C:-Kolakaluri Enoch

D:-Akkitham

Correct Answer:- Option-B

Question5:-The person who is popularily called as 'Sakhav' (comrade) among the members of communist party?

A:-P. Krishnapillai

B:-EMS Namboothiripad

C:-A.k. Gopalan

D:-E.K. Nayanar

Correct Answer:- Option-A

Question6:-The real name of V.T. Bhattathirippadu is

A:-V.T. Krishna Bhattathirippadu

B:-V.T. Govinda Bhattathirippadu

C:-V.T. Raman Bhattathirippadu

D:-V.T. Sankaran Bhattathirippadu

Correct Answer:- Option-C

Question7:-Who is the author of "Keralam Malayalikalude Mathrubhumi"?

A:-K. Kelappan

B:-EMS

C:-Vakkom Abdul Kadhar Maulavi

D:-K. Damodaran

Correct Answer:- Option-B

Question8:-The issue of adequate participation of women in Panchayati Raj Institutions was first raised by

A:-Santhanam Committee Report

B:-L.M. Singhvi Committee Report

C:-Ashok Mehtha Committee Report

D:-Balwant Rai Mehta Committee Report

Correct Answer:- Option-D

Question9:-A parliamentary committee holds office for a period not exceeding one year or for a period specified by the speaker or until a new committee is nominated. Which of the following committees continue in office till reconstituted?

A:-Committee on petitions

B:-Business advisory committee

C:-Committee on previlages

D:-All the above

Correct Answer:- Option-D

Question10:-New CEO of NITI Aayog?

A:-Sindhusree Quller

B:-Aravind Panagaria

C:-Amitaf Kanth

D:-V.K. Saraswath

Correct Answer:- Option-C

Question11:-Bardoli Sathyagraha started under the leadership of Patel on

A:-10th Feb 1928

B:-10th March 1928

C:-12th Feb 1928

D:-18th Feb 1928

Correct Answer:- Option-C

Question12:-Kerala Kaumudi, one of the leading newspaper of Kerala, printed its first edition on

A:-1st Jan 1911

B:-1st Feb 1911

C:-1st March 1911

D:-1st April 1911

Correct Answer:- Option-B

Question13:-The INA leader from Kerala who had been hanged to death by charging IPC 121 A along with his Comrade Anandan Nair on Sep 10, 1943 was?

A:-Vakkom Abdul Khadar

B:-Shanavas Khan

C:-Vakkom Khadar

D:-Vakkom Abdul Khadar Maulavi

Correct Answer: - Option-A

Question14:-"No caste, no religion, no God for man, and need only Dharma for man" who said it?

A:-Sree Narayana Guru

B:-K. Ayyappan

C:-M.B. Bhattathirippadu

D:-Sahodaran Ayyappan

Correct Answer:- Option-B

Question15:-The Diwan of Kochin whose initiative the Cochin Legislative Council was formed?

A:-P.K. Sankunni Menon

B:-EMS Namboothiripadu

C:-P. Narayana Menon

D:-None of the above

Correct Answer:- Option-C

Question16:-"Vicharaviplavam" a famous book published in the year 1944 was written by?

A:-Kuttipuzha Krishnapillai

B:-D. Padmanabhan Unni

C:-Ekkanda Warriar

D:-K. Ramakrishnapillai

Correct Answer:- Option-A

Question17:-Who is the author of "Akhilathiruttu Ammanai"?

A:-Chattampi Swamikal

B:-Poikayil Kumaragurudevan

C:-Vaikunda Swamikal

D:-Ayyankali

Correct Answer:- Option-C

Question18:-The Headquarters of Prathaksha Raksha Daiva Sabha is

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A:-Eraviperoor
     B:-Iringalakuda
     C:-Iravipuram
     D:-Vadakkan Paravoor
     Correct Answer: - Option-A
Question19:-Kyoto protocol, an international treaty to reduce greenhouse gases emission, was came into force on
     A:-11th Feb 2005
     B:-13th Feb 2005
     C:-16th Feb 2005
    D:-20th Feb 2005
     Correct Answer:- Option-C
Question20:-Vagbhadananda, one of the famous leaders of renaissance movement led a family life. His wife was also a
social reformer. Who is she?
     A:-Sarada Devi
     B:-Rama Devi
     C:-Vakmavi Devi
     D:-Meera Devi
     Correct Answer:- Option-C
Question21:-X rays have the most harmful effect on the
    A:-Skin
    B:-Lungs
     C:-Bone
     D:-Gonads
     Correct Answer:- Option-D
Question22:-Conjunctivokeratoplasty is a surgical treatment for
     A:-Corneal ulcer
     B:-Cataract
     C:-Keratitis
     D:-Conjunctivitis
     Correct Answer: - Option-A
Question23:-King of fodder crop
    A:-Lucern
     B:-Clover
     C:-Barley
    D:-Berseem
     Correct Answer:- Option-D
Question24:-Whirling Psychrometer is used to measure
     A:-Wind velocity
     B:-Specific humidity
     C:-Radiation
     D:-Relative humidity
     Correct Answer:- Option-D
Question25:-Calves are ideally first dewormed at the age of
    A:-8-10 days
     B:-3 months
     C:-8-10 weeks
     D:-One year
     Correct Answer: - Option-A
Question26:-Mulberry heart disease in pigs is due to the deficiency of the vitamin
     A:-K
     B:-Biotin
     C:-Niacin
     D:-E
     Correct Answer:- Option-D
Question27:-The type of anaemia in folic acid deficiency
    A:-Microcytic
     B:-Aplastic
     C:-Normocytic
     D:-Macrocytic
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Correct Answer:- Option-D
Question28:-Fertilization of oocyte occurs in
     A:-Abdominal cavity
    B:-Uterus
     C:-Vagina
     D:-Uterine tube
     Correct Answer:- Option-D
Question29:-Prolactin releasing hormone in chicken
     A:-VIP
     B:-LH
     C:-FSH
     D:-Oestrogen
     Correct Answer: - Option-A
Question30:-Total erythrocyte count in an elephant (millions/micro litre)
     A:-3.0
     B:-6.0
     C:-9.0
     D:-12.0
     Correct Answer: - Option-A
Question31:-ESR (mm/hr.) in a Tusker
     A:-30
     B:-40
     C:-50
     D:-60
     Correct Answer:- Option-D
Question32:-Icterus was very visible in a dog and hence indicates which of the following points to obstructive jaundice?
     A:-Absence of urine urobilinogen
     B:-Blood colour urine
     C:-Dark yellow urine
     D:-Coffee colour urine
     Correct Answer: - Option-A
Question33:-A 6.5 year old cocker spaniel with evidence of systolic murmur (no diastolic murmur), pulmonary oedema, left
ventricular hypertrophy and exercise intolerance. Give your diagnosis.
     A:-Pulmonic stenosis
     B:-Ventricular septal defect
     C:-Aortic regurgitation
     D:-Mitral insufficiency
     Correct Answer:- Option-D
Question34:-The bell of stethoscope is primarily used to listen which heart sound?
     A:-Low frequency third heart sound
     B:-High frequency second heart sound
     C:-Low frequency first heart sound
     D:-High frequency first heart sound
     Correct Answer:- Option-A
Question35:-In which animals partial embryotomy is often indicated before version is attempted in transverse ventral
presentation?
    A:-Cow
     B:-Ewe
     C:-Sow
     D:-Mare
     Correct Answer:- Option-D
Question36:-Severe bleeding from the uterus of large animals may be controlled by
    A:-Prolactin
     B:-Oxytocin
     C:-Progesterone
     D:-Gonadotropin
     Correct Answer:- Option-B
Question37:-Ideal distance of hatchery away from other poultry houses
     A:-100 ft
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B:-500 ft
     C:-50 ft
     D:-1000 ft
    Correct Answer:- Option-D
Question38:-Incubation period of Muscovy duck
    A:-21 days
    B:-28 days
    C:-32 days
     D:-35 days
     Correct Answer:- Option-C
Question39:-The dose of Pentobarbitone for dogs
    A:-25-30 mg/kg
     B:-30-45 mg/kg
     C:-55 mg/kg
     D:-100 mg/kg
     Correct Answer:- Option-A
Question 40:- Malignant hyperthermia is associated with anaesthetic agent like
    A:-Ether
     B:-Halothane
     C:-Barbiturate
     D:-Chloroform
     Correct Answer:- Option-B
Question41:-To design the gene for production of wool protein should possess maximum codon coding for
     A:-Arginine
     B:-Histidine
    C:-Proline
     D:-Cysteine
     Correct Answer:- Option-D
Question42:-The largest animal virus
    A:-Adeno
    B:-Herpes
     C:-Pox
     D:-Picorna
     Correct Answer:- Option-C
Question43:-Among the following which one is preferred in neurosurgery?
    A:-Halothane
     B:-Enflurane
     C:-Methoxy flurane
     D:-Nitrous oxide
     Correct Answer:- Option-B
Question44:-Analeptics are
    A:-Cortical stimulants
     B:-Medullary stimulants
     C:-Spinal cord stimulants
     D:-CNS depressants
     Correct Answer:- Option-B
Question45:-Creep feeding to piglets is done at
    A:-7 days
     B:-2 days
     C:-60 days
     D:-70 days
    Correct Answer:- Option-A
Question46:-Denaturation of proteins in chicken occurs in
    A:-Oesophagus
     B:-Proventriculus and gizzard
     C:-Crop and pancreas
     D:-Small and large intestine
     Correct Answer:- Option-B
Question47:-Uranoplasty is the surgical treatment for the correction of
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A:-Hare lip
     B:-Cleft palate
     C:-Corneal ulcer
     D:-Roaring
     Correct Answer:- Option-B
Question48:-In which type of cataract, vision is diminished during bright sunlight?
     A:-Peripheral
     B:-Mature
    C:-Hypermature
     D:-Central
    Correct Answer:- Option-D
Question49:-Drug of choice for `"Babesia gibsoni"`
    A:-Clindamycin
     B:-Streptomycin
     C:-Tetracycline
     D:-Penicillin
    Correct Answer:- Option-A
Question50:-Toxic amino acid present in Subabul
    A:-Mimosine
     B:-Mathionine
     C:-Toluene
     D:-Cystine
    Correct Answer:- Option-A
Question51:-The breed of dog in which 'Track leg' is commonly encountered in
    A:-Dachshund
    B:-Grey hound
     C:-Doberman
     D:-Dalmatian
     Correct Answer:- Option-B
Question52:-The animal in which morphine does not produce "pin point" pupil
    A:-Dog
     B:-Cat
     C:-Rabbit
     D:-Horse
     Correct Answer:- Option-D
Question53:-Bunnel Mayer sutures are used for suturing
    A:-Muscles
    B:-Tendon
     C:-Skin
     D:-Peritoneum
     Correct Answer:- Option-B
Question54:-Estimation of MMA in urine helps to detect
    A:-Co deficiency
    B:-Cu deficiency
    C:-Mn deficiency
     D:-Zn deficiency
     Correct Answer: - Option-A
Question55:-Overiectomy after 70 days of gestation does not terminate pregnancy in
    A:-Cow
     B:-Bitch
    C:-Mare
     D:-Ewe
     Correct Answer:- Option-C
Question56:-The order of tissue growth during prenatal period is
     A:-CNS, Fat, Muscles, Bones
     B:-Bones, Fat, CNS, Muscles
     C:-CNS, Bones, Muscles, Fat
     D:-Fat, Bones, CNS, Muscles
     Correct Answer:- Option-C
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Question57:-Winter coccidiosis in calves is caused by
    A:-`"Sarcocystis"` spp
     B:-`"Eimeria stiedae"`
    C:-`"Eimeria christianseni"`
     D:-`"Eimeria zuernii"`
     Correct Answer:- Option-D
Question58:-The source of amphistomes infection to ruminants
     A:-Flies
     B:-Mosquitoes
     C:-Vegetation
     D:-Land snails
     Correct Answer:- Option-C
Question59:-The removal of wool around the perennial region and base of tail of an ewe is
     A:-Ringing
     B:-Tagging
     C:-Crutching
     D:-Eyeing
     Correct Answer:- Option-C
Question60:-At what rate of the body weight, whole milk should be fed to calves from 4-21 days of age?
    A:-1/10
     B:-1/15
    C:-1/20
     D:-1/25
    Correct Answer:- Option-A
Question61:-Slaughter house inspection area should have a light intensity of
    A:-220 lux
    B:-100 lux
    C:-50 lux
     D:-540 lux
     Correct Answer:- Option-D
Question62:-Mineral rich deposit on the surface of milking equipment is termed as
    A:-Residue
     B:-Phosphate
    C:-Calcium
     D:-Milk stone
     Correct Answer:- Option-D
Question63:-The presence of dead or decaying animal matter in water is indicated by
    A:-Calcium carbonate
     B:-Magnesium carbonate
     C:-Sodium sulphate
     D:-Ammonia
     Correct Answer:- Option-D
Question64:-Drinking water should be
    A:-Soft
     B:-Hard
    C:-Moderately hard
     D:-Moderately soft
     Correct Answer:- Option-C
Question65:-The process of removal of skin during slaughter is called
    A:-Flaying
     B:-Dehairing
    C:-Skimming
     D:-Demasking
     Correct Answer: - Option-A
Question66:-World Zooneses day
     A:-July 6th
     B:-June 5th
     C:-June 6th
     D:-July 8th
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Correct Answer: - Option-A
Question67:-The National Environmental Engineering Research Institute (NEERI) is located at
     A:-Pune
     B:-Delhi
     C:-Bhopal
     D:-Nagpur
     Correct Answer:- Option-D
Question68:-An extremely drug resistant type of tuberculosis
     A:-EDR-TB
     B:-XDR-TB
     C:-EXR-TB
     D:-ZRT-TB
     Correct Answer:- Option-B
Question69:-The maximum period animals are allowed to walk per day during transportation
     A:-6 hr.
     B:-8 hr.
     C:-12 hr.
    D:-24 hr.
     Correct Answer:- Option-B
Question 70:- The indicator organism for pasteurization
     A:-`"Coxiella burnetii"`
     B:-`"Staphylococcus aureus"`
     C:-`"E. coli"`
     D:-Coliforms
     Correct Answer: - Option-A
Question71:-Minimum recommended concentration of free chlorine in chlorinated water
    A:-1.0 mg/l
     B:-0.5 mg/l
     C:-0.005 mg/l
     D:-0.05 mg/l
     Correct Answer:- Option-B
Question72:-Japanese Encephalitis in pigs
     A:-Asymptomatic in adult pigs
     B:-Paralysis in adult pigs
     C:-Photophobia in adult pigs
     D:-Incoordination in adult pigs
     Correct Answer: - Option-A
Question73:-Diphyllobothriasis leads to megaloblastic anaemia due to blockage of absorption of
    A:-Vitamin C
     B:-Vitamin B1``
     C:-Vitamin B12
     D:-Vitamin A
     Correct Answer:- Option-C
Question74:-IPCC stands for
     A:-International Protocol for Climate Change
     B:-Intergovernmental panel for Climate Change
     C:-International Profile for Climate Change
     D:-Indian Protocol for Climate Change
     Correct Answer:- Option-B
Question75:-Transplacental transmission from mother to offspring occurs in
    A:-Q-fever
     B:-Anthrax
     C:-Toxoplasmosis
     D:-KFD
     Correct Answer:- Option-C
Question 76:- The persistent cough associated with ACE inhibitor therapy is due to
     A:-Prostaglandins
     B:-Leukotrines
     C:-Kinnins
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D:-Rennin
     Correct Answer:- Option-C
Question77:-Prion is responsible for
    A:-Mad cow disease
     B:-Ebola disease
     C:-Q-fever
     D:-Marburg disease
     Correct Answer: - Option-A
Question 78:- A type of deep well in which the water rises above the level of ground water
    A:-Dug well
     B:-Step well
     C:-Artesian well
     D:-Pucca well
     Correct Answer:- Option-C
Question79:-Crude protein level in broiler finisher ration
     A:-18%
     B:-20%
    C:-22%
     D:-23%
    Correct Answer:- Option-B
Question80:-Ultimate pH of meat
    A:-6.5
     B:-6.0
     C:-5.5
     D:-5.0
     Correct Answer:- Option-C
Question81:-The act of killing in Jewish method is known as
    A:-Shomer
     B:-Terepha
    C:-Schechita
     D:-Shochet
     Correct Answer:- Option-C
Question82:-An indirect quality control testing for estimating bacterial density in milk
    A:-DEFT
    B:-DMC
     C:-Pyruvate test
     D:-SPC
     Correct Answer:- Option-C
Question83:-The presence of this antibiotic residue in milk causes aplastic anaemia in children
     A:-Penicillin
     B:-Chloramphenicol
     C:-Tetracycline
     D:-Sulphmethazine
     Correct Answer:- Option-B
Question84:-Among the following which is not isotonic?
     A:-0.9% sodium chloride
    B:-5.0% dextrose
     C:-7.5% sodium chloride
     D:-0.45% sodium chloride and 2.5% dextrose
    Correct Answer:- Option-C
Question85:-Iron bacteria in water that clogs iron pipes
    A:-`"S.faecalis"`
     B:-`"E.coli"`
     C:-Citrobacter
     D:-Gallionella
     Correct Answer:- Option-D
Question86:-The smallest geographical area providing uniform conditions of life
    A:-Biotope
    B:-Biome
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D:-Ecosystem
     Correct Answer:- Option-A
Question87:-Scientific management of animal waste
     A:-Seweology
     B:-Copronomy
     C:-Feedlot
     D:-Engology
     Correct Answer:- Option-B
Question88:-The definitive host of `"E.granulosus"` is
    A:-Dog
    B:-Cow
    C:-Goat
    D:-Rabbit
     Correct Answer: - Option-A
Question89:-What deficiency leads to "Stepping syndrome" in pigs?
     A:-Fe
    B:-Cu
     C:-Mn
     D:-Mg
     Correct Answer:- Option-D
Question90:-The ME (kcal/kg) content of grower mesh as per BIS specification
    A:-2400
     B:-2300
    C:-2600
    D:-3000
     Correct Answer:- Option-C
Question91:-The stage in pox lesions involved with spread of virus
    A:-Papule
     B:-Vesicule
     C:-Macula
    D:-Pastule
     Correct Answer:- Option-B
Question92:-Deficiency of which ingredient leads to Cannibalism in poultry?
    A:-Protein free
     B:-Protein rich
    C:-Fibre free
    D:-Fibre rich
     Correct Answer:- Option-C
Question93:-The ME (kcal/kg) content of grower mesh as per BIS specification
     A:-2400
    B:-2300
    C:-2600
    D:-3000
    Correct Answer:- Option-C
Question94:-"Varocay bodies" are seen in
    A:-Meningioma
     B:-Schwannoma
     C:-Neuroblastoma
     D:-Glioma
     Correct Answer:- Option-B
Question95:-Veterinarian involved in BCG vaccine
    A:-Calmette
    B:-Dang
    C:-Guerin
     D:-Eevans
     Correct Answer:- Option-C
Question96:-The ropiness of milk is caused due to
    A:-`"Lactobacillus casei"`
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C:-Biocoenosis

B:-`"Bacillus subtilis"` C:-`"Pseudomonas aeruginosa"` D:-`"Bacillus anthrasis"` Correct Answer:- Option-B Question97:-Chromosome number in `"Capra hircus"` A:-65 B:-60 C:-55 D:-50 Correct Answer:- Option-B Question98:-First animal to be identified with XXY aberration A:-Dog B:-Cat

C:-Cattle

D:-Goat

Correct Answer:- Option-B

Question99:-Terminology to denote decreased sperm motility

A:-Azoospermia

B:-Necrozoospermia

C:-Asthenozoospermia

D:-Tertazoospermia

Correct Answer:- Option-C

Question100:-Syrupy urine is seen

A:-Horse

B:-Elephant

C:-Lion

D:-Buffalo

Correct Answer:- Option-A