## B.V.Sc. & A.H. (Fourth Professional) Examination – 2023 Veterinary Medicine Paper-II

Т	ime: Three Hours	Maximum Marks: 100
U	nit-5 (Bacterial, Fungal and Rickettsial Diseases)	Weightage: 20
· ·	me o (viidi and Paracitic Discours)	
U	nit-7 (Jurisprudence, Ethics and Animal Welfare)	
In	Strations.	Lander Control of the
	an questions	
	<ol> <li>Answer of all questions is to be written in the state the question in question-booklet.</li> </ol>	pace provided along with
	Overwriting is not allowed in the objective type of	uestion.
Q.	Fill in the blanks.	(20x0.5 = 10)
1.1	The degenerative change of the myocardium in FMD is	k/a
1.2	Instage the cardinal sign of ri	nderpest will be evident.
1.3	is the reservoir host fo	or Pseudorabies in cattle.
1.4	Coma and convulsions are found in	stage of
	Japanese Encephalitis affected horse.	
1.5	Prostaglandin F has type of eff	fect on bronchioles/lung.
1.6	Heave line is the characteristic feature of	in horse.
1.7	In canine distemperbact	eria is responsible for
	exudative pneumonia.	
1.8	type of rabies virus does no	ot produce negri bodies.
1.9	Odema below the mandible in fascioliasis is K/a	
1.10	is the	ne lung worm of cattle.
1.11	The only definitive host of Toxoplasma gondii is	
1.12	Lymphoid leukosis in poultry occurs at the age of	week
1.13	strain is responsible for High Patho	genic Avian Infleunza.
1.14	Fowl typhoid is caused by	
1.15	Aspergillus flavus produces	toxin.

259	Please write your Roll Number above		
	serological test is used to diagnose wool so	rters di	scase.
1.16	serological test is used to		
		dise	ase.
1.17	Hygroma is the common feature of		
1.18	The common name of actinobacillosis is		
	Distemper in equine is caused by		
	Veterinarian is considered as	wit	ness
		the c	orrect
0.2	Choose the most suitable answer and write the number of	tion:	orrect
		(20×0	5 = 10)
		(ZUAU.	1
2.1	Panting in FMD is linked to	1	1
	1. Pituitary gland		
	2. Thermo regulation		
	3. Both of the above		
	4. None of the above		1
2.2	The pathognomic sign of RP is	(/	)
	1. Zebra marking	/	
	2. Tiger heart		
	3. Cynotic mucosa		
	4. Heaptomegaly		
2.3	Leg form and buccal form are observed in	(	)
	1. Cow pox		
	2. Goat pox		
	3. Pig pox		
	4. Horse pox		
2.4	Death in equine affected with EIA is due to	(	)
	1. Hepatomegaly		
	2. Renal failure		
	3. Cardiac failure		
	4. Brain stoke		
2.5	Disease caused by Prion is	(	1
	1. Scrapie	,	
	2. PPR		
	3. Sheep pox		
	4. Bovine spongiform encephalonathy		
2.6	The transient coneal opacity in Infectious canine hepatitis is K/a	,	
	1. Red eye	(	)
	2. Hepatitis blue eye		
	3. Hepatitis pink eye		
	4. Ictéric eve		
2.7	The drug used for treatment of amphistomiasis in cattle is		
	1. Ivermectin	(	)
	· 2. Oxyclozanide		
	3. Oxytetracycline		
	4. Tartar emetic		
	a samuel cinetic		

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	Please write B. II		September 1
	Please write your Roll Number above this line		
2.8	In A. Suum affected animal "Milk spot" is seen in	(	)
	1. Heart 2. Lung		
	3. Liver		
	4. Intestine		
2.9	are intra-erythrocytic bodies	(	)
	Anaplasma marginale		
	Ehrlichia     Haemobartonella		
	Haemobartonella     All of above		
2.10	The dose of doxycycline in dog is	1	1
	1. 5-10 mg/kg	1 19	
	2. 0.5-0.1 mg/kg		
	3. 15-20 mg/kg		
	4. 1.5-2.0 mg/kg		
2.11	Babesia bigemina causes Babesiosis in	(	)
	1. Pig 2. Dog		
	2. Dog 3. Horse		
	4. Cattle		
2.12	The "Split Leg" stance is seen in form of Marek's disease	(	V
	1. Muscular form		
	2. Visceral form	/	
	3. Classical form		
212	4. Transitional form		
2.13/	Dose of Griseoflavin in horse is 1. 0.1 mg/kg	(	)
/	1. 0.1 mg/kg 2. 1.0 mg/kg		
/	3. 10 mg/kg		
	4. 100 mg/kg		
2.14	Thrush is seen in	(	1
	1. Candidiasis	1	
	2. Aspergillosis		
	Norcardiosis     Dermatophytosis		
2.15			
2.15	Intra dermal Johnin test is used for diagnosis of  1. Tuberculosis	(	)
	2. Para tuberculosis		
	3. Anthrax		
	4. Farcy		
2.16	Which strain affects dog	1	,
	1. L. jceterohaemorrhagica	-	1
	2. L. canicola 3. L. Pamona		
	4. All of above		

1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274 2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  Q.3 Passive immunity
1. Glanders 2. Camphylobacteriosis 3. Swine Erysipelas 4. Dermatophisis 2.18 Red water disease is caused by 1. Cl. haemolyticum 2. Cl. tetani 3. Cl. chauvoei 4. Cl. perfringens 2.19 Adulteration of food or drink is punishable under Section 1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274 2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0= 2)
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4. Dermatophisis 2.18 Red water disease is caused by 1. Cl. haemolyticum 2. Cl. tetani 3. Cl. chauvoei 4. Cl. perfringens 2.19 Adulteration of food or drink is punishable under Section 1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274 2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0= 2)
2.18 Red water disease is caused by  1. Cl. haemolyticum 2. Cl. tetani 3. Cl. chauvoei 4. Cl. perfringens  2.19 Adulteration of food or drink is punishable under Section  1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274  2.20 Wound produced by a sharp cutting object such as a knife is k/a  1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound 4. Lacerated wound O.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  2.10 Passive immunity
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2. Cl. tetani 3. Cl. chauvoei 4. Cl. perfringens 2.19 Adulteration of food or drink is punishable under Section 1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274  2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound O.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0= 2)
4. Cl. perfringens Adulteration of food or drink is punishable under Section  1. IPC 217 2. IPC 272 3. IPC 273 4. IPC 274  2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0=2)
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3. IPC 273 4. IPC 274  2.20 Wound produced by a sharp cutting object such as a knife is k/a 1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  3.1 Passive immunity
4. IPC 274  Wound produced by a sharp cutting object such as a knife is k/a  1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  Passive immunity  1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound 4. Lacerated wound 3. Penetrating wound 4. Lacerated wound 4. Lacerated wound 4. Lacerated wound 5. Incised wound 6. Incised wound 7. Incised wound 8. Incised wound 9. Incised
1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound question should be in 2 to 3 lines.  Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0= 2)
1. Blunt wound 2. Incised wound 3. Penetrating wound 4. Lacerated wound Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  (10x2.0= 2)
Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  3. Penetrating wound 4. Lacerated wound 4. Lacerated wound 4. Lacerated wound 5. Answer of question should be in 2 to 3 lines.  (10x2.0=2)
Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines.  3. Penetrating wound 4. Lacerated wound 4. Lacerated wound 4. Lacerated wound 5. Answer of question should be in 2 to 3 lines.  (10x2.0=2)
Q.3 Attempt any ten out of the following twelve questions. Answer of question should be in 2 to 3 lines. (10x2.0= 2)
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3.1 Passive immunity (10x2.0= 2)
3.1 Passive immunity
3.2. Zebra Markings
3.3. Hepatomegaly
repatomegaly
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VCM/Paper-II/S1/4<sup>th</sup> Yr/2023/M

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3.6. Heat stable & Heat Labile  3.7. Vibriosis  3.8. Pink eye		Please write your Roll Number above this line —
3.6. Heat stable & Fleat Labile  3.7. Vibriosis  3.8. Pink eye	3.4	Dumb form of rabies
3.6. Heat stable & Heat Labile  3.7. Vibriosis  3.8. Pink eye	-	
3.6. Heat stable & Heat Labile  3.7. Vibriosis  3.8. Pink eye	-	
3.6. Heat stable & Fleat Labile  3.7. Vibriosis  3.8. Pink eye	3.5.	***************************************
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3.6. Heat stable & Heat Labile  3.7. Vibriosis  3.8. Pink eye		
3.7. Vibriosis  3.8. Pink eye		
3.7. Vibriosis  3.8. Pink eye	3.6.	Heat stable & Heat Labile
3.7. Vibriosis  3.8. Pink eye		
3.8. Pink eye		
3.8. Pink eye	3.7	Vibriania
	1	VIDIOSIS
	/	
3.9 Lamb dysentery	3.8.	Pink eye
3.9 Lamb dysentery		
3.9 Lamb dysentery	-	
3.9 Lamb dysentery		
	3.9	Lamb dysentery
T/01/4th Vr/2023/M D Page 7 of 1		

VCM/Paper-II/S1/4th Yr/2023/M

D

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TO BELL	Please write your Roll Number above this line	
	3.10 Joint ill	4.2 Diagnosis
	3.11. Fungiside	
	3.12. Biological control of Host	1
		V
	Q.4 Attempt any six out of the following eight questions. Answer of each question should be in 8 to 10 lines. (6 x 6.0 = 36)  4.1 Schistosomiasis in ruminants	4.3 Diagr
		1
	VCM/Paper-II/S1/4 <sup>th</sup> Yr/2023/M	VCM/P

Please write your Roll Number above this line 4.2 Diagnosis and management of Aflatoxicosis Diagnosis of sub clinical mastitis

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4. Etiology of Avian Influenza	
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	***************************************
	-4400
5 Etiopathogenesis of HS in cattle	
5 Etiopathogenesis of HS in cattle	
5 Etiopathogenesis of HS in cattle	

	Wile your Roll Number above this line
4.6.	Vaccination of Brucellosis
	and the state of t
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	The state of the s
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****	***************************************
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-	
17/	Management of DDD in cost
4.7./	Management of PPR in goat
-	
Marie San	

	Please write your Roll Number above this line
4.8.	Therapeutic management of ectoparasites
-	
-	
-	
Q.5 A	Answer the following question in 1-2 pages (attempt any two). $(2x12.0 = 24)$
Q.5 A	Write in detail about Etiology, clinical size and the second second with the second se
	Write in detail about Etiology, clinical signs, diagnosis treatment and control
	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle
5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equine
5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle
5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equipe
5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equipe
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5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equipe
5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equipe
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5.1	Write in detail about Etiology, clinical signs, diagnosis, treatment and control of Babesiosis in cattle  Write in detail about Tetanus in equine