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Total Number of Pages 16

B.V.Sc. & A.H. (Third Professional) Examination – 2019 Veterinary Pharmacology and Toxicology Paper –I

(MSVE 2016)
A Herannary Educati
To be filled by the candidate:
(MSVE 2016) To be filled by the candidate: Candidate's Roll Number: In figure
In words
Candidate's Enrolment Number:
Day and date of examination:
Please see for general instructions overleaf.
Signatures of invigilators verifying the details filled by the candidate
Signature of invigilator 1:
Candidate should not write anything below this line
Marks to be filled by the examiner:
Section A
Q. No. Marks
1.
3.
4.
5.
Total
Total Marks obtained:
In figures: In words:
Signature of examiner:

INSTRUCTIONS TO THE CANDIDATES

- 1. The invigilator and the members of the Flying Squad are empowered to take search of the examinees during the examinations.
- 2. Candidate should read the question paper and the instructions carefully before they begin to write answers.
- 3. The candidate will not be allowed to leave the examination hall before one hour form the end of the examination time.
- 4. Write on the cover page all the required entries correctly and get the signature of the invigilators.
- 5. Write legibly in the space provided for answer of each questions/subquestions according to instruction given in the question paper booklet (question paper).
- 6. Do not write your name on any part of the question paper / answer booklet.
- 7. Do not leave examination hall without handing over question/paper / answer booklet to the invigilator incharge:
- 8. No leaves should be torn out of the question paper / answer booklet.
- 9. Candidate attempting to use unfair means or talking to one another will be dealt with severely as per unfair means rules.
- 10. No written paper or book notes etc. should be brought to examination hall.
- 11. Total number of pages of question paper / answer booklet be checked before writing.
- 12. Candidate should not bring in any article other than pens and admit card. Use of Mobiles, calculators on any other electronic device in the examination hall is strictly prohibited.

SPACE FOR ROUGH WORK

B.V.Sc. & A.H. (Third Professional) Examination – 2019 Veterinary Pharmacology and Toxicology Paper –I (MSVE 2016)

Time: T	hree Hours	Maximum Marks: 100 Weightage: 20
Unit-2 (E Unit-3 (E	Oruge Acting on Different Rody Systems)	e'ernan E
1) 2) 3)	Attempt all questions Answer of all questions is to be written in the space	(2.1N98)
Q.1 Fill	in the blanks.	(20x0.5 = 10)
1.1	is process of coupling of a g	rug with an endogenous
	syostrate for facilitating excretion.	
1.2	Minimum dose of a drug producing desired	response is called
	dose.	izer 2
1.3	An agonist able to produce sub-maximal effects and	has moderate efficacy
		That moderate emodely,
/	is known as	
1.4	is the branch of pharmac	ology that deals with the
	study of sources of drugs.	
1.5	is percentage of u	inchanged form of dug
	reached to systemic circulation, out of total administe	ered drug.
1.6	Selegiline is a selective irreversible	inhibitor.
1.7	Xylazine is the preferred emetic drug in	(species).
1.8	Cloprostenol is a synthetic	analogue used for the
	luteolytic property in cattle.	
1.9	Misoprostol is stable analogue of	which is used to
	inhibit gastric acid secretion.	

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VPT/Paper-I/113/S1/3rd(Mew)/2019/M

3.7 Define basal anaesthesia.	
3.8 Differentiate the terms sedatives a	nd nypnotics.
	<u>/</u>
	/
3.9 What are the major neurotransmitte	ers of adrenergic transmission?
3.10 Give example of widely accepted	chemical euthanizing agent in dogs.
3.11 Which fluid therapy is preferred to	correct metabolic acidosis?

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VPT/Paper-I/1/3/81/3rd(New)/2019/M

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	/
	/
.8 Discuss the	counter-irritants and their clinical uses with examples.
	///////
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. 1	
Answer the follo	owing question in 1-2 pages (attempt any two).
	/ (2x12.0 = 24)
5.1 What is the	need of phase I and II drug metabolism? Enlist sites of dru
	Discuss various phase –I metabolic reactions with example.
	ne sources, pharmacodynamics and clinical uses of digitalis. Ho
	/
digitalization i	is done in dogs/?
	is done in dogs? tacoids? Classify them with suitable examples. Explain the bio

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VPT/Paper-I/113/S1/3rd(New)/2019/M

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