No. of Printed Pages: 2

MVE-001

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P.T.O.

## POST GRADUATE DIPLOMA IN PHARMACEUTICAL SALES MANAGEMENT (PGDPSM)

## Term-End Examination December, 2014

## MVE-001: INTRODUCTION TO ANATOMY, PHYSIOLOGY AND PHARMACEUTICAL CHEMISTRY

Tin	1e : 3	B hours Maximum Marks:	Maximum Marks : 75					
No		Attempt any <b>five</b> questions. All questions car equal marks.	ry					
1.	(a)	Give two important functions of autorhythmic cells. Describe Cardiac cycle.	8					
	(b)	Give any seven principles of G.C.P.	7					
2.	(a)	What are the modes of transmission of air-borne diseases? Name any two air-borne diseases.	8					
	(b)	Write short note on passive immunisation.	7					
3.	(a)	Briefly explain any five disorders of the Respiratory system.	7					
	(b)	What are buffers? Explain their three characteristics.	8					

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Write	short	notes	on	any	two	of	the		
following: $2 \times 7 \frac{1}{2} = 15$									
(i)	Gonorrh	oea							
(ii) Thalidomide Tragedy									
(iii)	Helsinki Declaration								
(iv) Thyroid Gland and its hormones									
<ul><li>(a) What are enantiomers? Explain with the help of an example.</li><li>(b) Explain any two of the following: 23</li></ul>									
									(i) Cathartics
	(ii) Pui	gatives							
	(iii) Lax	atives							
(a)			y ar	nd Py	rogen	test	t of	8	
(b)	List any	seven fi	ınctio	ns of (	GLP Au	ıthor	rity.	7	
(a)				_	-		the	8	
(b)	Give the	quality	contr	ol test	s of cap	sule	s.	7	
(a)				th res	pect to	loca	ation	7	
(b)						own	the	8	
	follow (i) (ii) (iii) (iv) (a) (b) (a) (b) (a) (b) (a)	following:  (i) Gonorrho (ii) Thalidon (iii) Helsinki (iv) Thyroid (a) What ar help of a (b) Explain (i) Cat (ii) Pur (iii) Lax  (a) Discuss parenter (b) List any (a) Describe different (b) Give the (a) Discuss and surr (b) What a	following:  (i) Gonorrhoea  (ii) Thalidomide Tra  (iii) Helsinki Declara  (iv) Thyroid Gland and and and and and and and and and	following:  (i) Gonorrhoea  (ii) Thalidomide Tragedy  (iii) Helsinki Declaration  (iv) Thyroid Gland and its  (a) What are enantiomer help of an example.  (b) Explain any two of the (i) Cathartics (ii) Purgatives (iii) Laxatives  (a) Discuss Sterility are parenterals.  (b) List any seven function (a) Describe with the head different phases of Medifferent phases of Medifferent glasses the GMPs with and surrounding.  (b) What are antacids	following:  (i) Gonorrhoea  (ii) Thalidomide Tragedy  (iii) Helsinki Declaration  (iv) Thyroid Gland and its hormout  (a) What are enantiomers? Explain any two of the follow  (i) Cathartics  (ii) Purgatives  (iii) Laxatives  (a) Discuss Sterility and Pyparenterals.  (b) List any seven functions of Guifferent phases of Menstrus  (b) Give the quality control tests  (a) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (b) Give the quality control tests  (c) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (d) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (d) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (d) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (d) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (e) What are antacids? With the control of Guifferent phases of Menstrus  (f) Discuss the GMPs with respond to the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With the control of Guifferent phases of Menstrus  (h) What are antacids? With	following:  (i) Gonorrhoea  (ii) Thalidomide Tragedy  (iii) Helsinki Declaration  (iv) Thyroid Gland and its hormones  (a) What are enantiomers? Explain help of an example.  (b) Explain any two of the following:  (i) Cathartics  (ii) Purgatives  (iii) Laxatives  (a) Discuss Sterility and Pyrogen parenterals.  (b) List any seven functions of GLP Au  (a) Describe with the help of a diag different phases of Menstrual Cycle  (b) Give the quality control tests of cap  (a) Discuss the GMPs with respect to and surrounding.	following:  (i) Gonorrhoea  (ii) Thalidomide Tragedy  (iii) Helsinki Declaration  (iv) Thyroid Gland and its hormones  (a) What are enantiomers? Explain with help of an example.  (b) Explain any two of the following:  (i) Cathartics  (ii) Purgatives  (iii) Laxatives  (a) Discuss Sterility and Pyrogen test parenterals.  (b) List any seven functions of GLP Authordifferent phases of Menstrual Cycle.  (b) Give the quality control tests of capsule and surrounding.  (b) What are antacids? Write down	following:  (i) Gonorrhoea  (ii) Thalidomide Tragedy  (iii) Helsinki Declaration  (iv) Thyroid Gland and its hormones  (a) What are enantiomers? Explain with the help of an example.  (b) Explain any two of the following: 2×4  (i) Cathartics  (ii) Purgatives  (iii) Laxatives  (a) Discuss Sterility and Pyrogen test of parenterals.  (b) List any seven functions of GLP Authority.  (a) Describe with the help of a diagram, the different phases of Menstrual Cycle.  (b) Give the quality control tests of capsules.  (a) Discuss the GMPs with respect to location and surrounding.  (b) What are antacids? Write down the	