



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmaceutics-II**

**Class: S. Y. D. Pharmacy**

**Time: 10.00 - 11.00 AM**

**Subject Code: 0811**

**Date: 22/11/2021**

**Max. Marks: 20**

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**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

- Q. 1 Read the questions carefully & choose the correct answer. (Each question for 1 mark) Marks 20**
- | CO No.  | LL       |
|---|----------|
| 1. In which container dusting powders are dispensed   |          |
| a. sifters top containers   |          |
| b. stainless steel container  | C201.2 U |
| c. plastic container  |          |
| d. glass container  |          |
| 2. Some powder absorb moisture to such a great extent that they go into solution are known as |          |
| a. efflorescent powder  |          |
| b. hygroscopic powder   | C201.2 U |
| c. medicated powder   |          |
| d. deliquescent powder  |          |
| 3. Prescription is _____.   |          |
| a. Dietary chart to patient   |          |
| b. Written order of medication from physician   | C201.1 R |
| c. Diagnosis report of patient  |          |
| d. Description of symptoms of patient   |          |
| 4. Potent drugs must be .....   |          |
| a. mixed with diluent like lactose  |          |
| b. converted into other dosage form   | C201.2 U |
| c. dispensed as such  |          |
| d. dispensed by increasing the dose   |          |
| 5. Minimum weighable quantity powders on dispensing balance is                                |          |
| a. 100 mg   |          |
| b. 10 mg  | C201.2 U |
| c. 1 mg   |          |
| d. 1000 mg  |          |
| 6. Rx is used to denote   |          |
| a. Signa  |          |
| b. Subscription   | C201.1 R |
| c. Superscription   |          |
| d. Inscription  |          |
| 7. Auristille is the Latin term of  |          |
| a. Eye drop   | C201.1 R |
| b. Nasal drop   |          |

- c. Ear drop  
d. Spray solution
8. What is the weight of 100 ml sulphuric acid whose density is 1.5 g/ml  
a. 98.5 g  
b. 101.5  
c. 150 g  
d. 66.66 g  
C201.1 A
9. Example of physical incompatibility is  
a. alkaloid salt  
b.  $Mg(OH)_2$  + acid  
c. acid + alkali  
d. castor oil + water  
C201.1 A
10. There are ..... types of incompatibility.  
a. none  
b. 3  
c. 2  
d. 1  
C201.1 R
11. A combination of aspirin and paracetamol increases the analgesic activity this is ....  
a. Synergism  
b. None  
c. Antagonism  
d. Both  
C201.1 R
12. Which of the following is not a type of pharmaceutical incompatibility ?  
a. Mechanical  
b. Chemical  
c. Physical  
d. Therapeutic  
C201.1 U
13. Causes of therapeutic incompatibility are.....  
a. Over dose  
b. Contra indicated drugs  
c. Wrong dose  
d. All of the above  
C201.1 U
14. Caffeine citrate and sodium salicylate shows ..... type of chemical incompatibility  
a. Complexation  
b. Hydrolysis  
c. Effervescence  
d. Precipitation  
C201.1 U
15. Which of the following are the types of cachets ?  
a. wet seal  
b. none of the above  
c. both wet seal and dry seal  
d. dry seal  
C201.2 U
16. Syrup contains  
a. None of these  
b. 40% Glycerol  
c. 66.7% Sucrose  
d. 5-40% Alcohol  
C201.2 R

17. .... are applied on skin with friction.
- Creams
  - Liniments C201.2 A
  - Lotion
  - Gargles
18. Gargle must be ..... before use.
- Diluted
  - Concentrated C201.2 R
  - Cooled
  - Warmed
19. Liquid dosage form used for internal is
- All of the above
  - Syrup C201.2 U
  - Linctus
  - Draughts
20. Monophasic liquid dosage form used in other than oral cavity
- Elixirs
  - Douches C201.2 U
  - Linctus
  - Draught
21. Viscous liquid and oral preparation that are generally prescribed for the relief of cough, they contain medicament which have demulcent, sedative or expectorant cation
- Elixirs C201.2 U
  - Liniments
  - Galgle
  - Linctuses
22. Dusting powder should be applied with
- both A and B
  - powder puff C201.2 U
  - Palm
  - sterilised gauze pad
23. Primo mane meaning
- Early morning
  - Equal morning C201.1 R
  - Every morning
  - Morning
24. Preparations of 1% w/v solutions in the imperial system, solid 1grain, solvent to produce
- 100 minim
  - 110 minim C201.1 A
  - 1 fluid ounce
  - 90 minim
25. Insufflations are introduced into which of these body cavities
- Nose
  - Ears C201.2 U
  - All of these
  - Throat

\*\*\*\*\* ALL THE BEST \*\*\*\*\*

*Az*  
*Nahare*  
N.S. Nahare



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Theory Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S. Y. D. Pharmacy**

**Date: 07/03/2022**

**Time: 10.30 – 11.30 am**

**Max. Marks: 20**

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**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

<b>Q. 1</b>	<b>Answer any FIVE of the following.</b>	<b>(2 Marks Each)</b>	<b>Marks 10</b>	
			<b>CO</b>	<b>LL</b>
a)	Differentiate between flocculated and deflocculated suspensions.		C201.3	A
b)	Enlist the identification tests for type of emulsion. Comment on any one.		C201.3	U
c)	Define any two - i. Lotion      ii. Liniment      iii. Paste		C201.3	R
d)	Name the emulsifying agents with their class.		C201.3	R
e)	Explain the creaming with the help of stokes law.		C201.3	U
f)	Discuss the preparation of sulphur ointment by trituration method.		C201.4	U
<b>Q. 2</b>	<b>Answer any TWO of the following.</b>	<b>(3 Marks Each)</b>	<b>Marks 06</b>	
			<b>CO</b>	<b>LL</b>
a)	Discuss the formulation of suspensions.		C201.3	U
b)	Write a note on jellies.		C201.4	U
c)	Explain dry gum method for preparation of emulsions.		C201.3	U
<b>Q. 3</b>	<b>Answer any ONE of the following.</b>		<b>Marks 04</b>	
			<b>CO</b>	<b>LL</b>
a)	Explain the classification of ointments bases.		C201.4	U
b)	Describe the methods of dispensing suspensions containing diffusible and indiffusible solids.		C201.3	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*N.S. Palwase*  
N.S. Palwase



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Theory Examination 2021-22**

**Subject: Pharmaceutics-II**

**Class: S. Y. D. Pharmacy**

**Time: 10.30 – 12.00 pm**

**Subject Code: 0811**

**Date: 21/05/2022**

**Max. Marks: 20**

**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

Q. 1	Answer any FIVE of the following.	(2 Marks Each)	Marks 10	
			CO	LL
a)	Write advantages of parenteral preparations.		C201.5	U
b)	What is TPN? Why it needed?		C201.5	U
c)	Give significance of particulate matter monitoring and enlist the methods of detection.		C201.5	U
d)	White paraffin is not used in the preparation of ophthalmic ointment. Why?		C201.4	A
e)	Differentiate between antiperspirants and deodorants.		C201.4	A
f)	Define i) Epilation ii) Depilation.		C201.4	R
Q. 2	Answer any TWO of the following.	(3 Marks Each)	Marks 06	
			CO	LL
a)	Classify different facial cosmetics. Mention four qualities of a good face powder.		C201.4	U
b)	Calculate the amount of theobroma oil required in the following prescription. Rx, Zinc oxide .....500 mg Theobroma oil .... Q.S. Prepare 6 suppositories of 2gm each. Displacement value of zinc oxide = 5		C201.4	A
c)	Define shampoo. Name the various ingredients used in formulation of shampoo with their uses.		C201.4	U
Q. 3	Answer any ONE of the following.		Marks 04	
			CO	LL
a)	Discuss in brief processing of parenteral preparations.		C201.5	U
b)	Give a brief account of eye makeup cosmetics with ideal qualities of eye make-up preparations.		C201.4	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

47  
Nalwase  
N. S. Nalwase



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S.Y. D. Pharmacy**

**Max. Marks: 20**

**Time: 11.00 am - 05.30 pm**

**Batch-A/B/C**

**Date: 22/11/2021**

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Q.1 Viva Voce

Marks 20

CO No. LL

C207.1

U

C207.2

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*43*  
*Nalware*  
*N. S. Talware*



**Shri Vile Parle Kelavani Mandal's  
Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S.Y. D. Pharmacy**

**Date: 03/03/2022**

**Time: 09.00 am – 01.00 pm**

**Batch-A**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- |   | CO No. | LL |
|---|--------|----|
| a) What is creaming of emulsions?   | C207.3 | U  |
| b) What is HLB? What is HLB value of acacia?                              | C207.3 | R  |
| c) Give four names of fixed oils.   | C207.3 | R  |
| d) Name the different bases, which used for the preparation of ointments. | C207.4 | R  |
| e) What do you mean by fusion method?                                     | C207.4 | R  |

**Q. 2 Major Experiment**

**Marks 08**

**Aim:** To prepare and submit 30 ml of emulsion containing

**CO No. LL**

- |                       |    |          |
|-----------------------|----|----------|
| a) Castor oil         | or |          |
| b) Soluble substances | or | C207.3 A |
| c) Liquid paraffin    |    |          |

**Q. 3 Minor Experiment**

**Marks 04**

**Aim:** To prepare and submit 10 gm or ml of

**CO No. LL**

- |                             |    |          |
|-----------------------------|----|----------|
| a) Calamine lotion          | or |          |
| b) Zinc oxide ointment B.P. | or | C207.4 A |
| c) Calamine ointment B.P.C. |    |          |

**Q. 4 Viva Voce**

**Marks 04**

**CO No. LL**  
C207.3 U  
C207.4

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*N.S. Talwade*  
*N.S. Talwade*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Class: S.Y. D. Pharmacy**

**Time: 01.30 – 05.30 pm**

**Batch-B**

**Subject Code: 0811**

**Date: 03/03/2022**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- |   | <b>CO No.</b> | <b>LL</b> |
|---|---------------|-----------|
| a) What is function of emulsifying agent?                                     | C207.3        | U         |
| b) Write the proportion of acacia for fixed and volatile oil?                 | C207.3        | R         |
| c) Give reason: Liniments are not applied on broken skin.                     | C207.3        | U         |
| d) Mention the different types of bases used in the preparation of ointments. | C207.4        | R         |
| e) What do you mean by fusion method?   | C207.4        | U         |

**Q. 2 Major Experiment**

**Marks 08**

**Aim:** To prepare and submit 30 ml of emulsion containing

**CO No. LL**

- |                       |    |          |
|-----------------------|----|----------|
| a) Castor oil         | or |          |
| b) Soluble substances | or | C207.3 A |
| c) Liquid paraffin    |    |          |

**Q. 3 Minor Experiment**

**Marks 04**

**Aim:** To prepare and submit 10 gm or ml of

**CO No. LL**

- |                             |    |          |
|-----------------------------|----|----------|
| a) Calamine lotion          | or |          |
| b) Zinc oxide ointment B.P. | or | C207.4 A |
| c) Calamine ointment B.P.C. |    |          |

**Q. 4 Viva Voce**

**Marks 04**

**CO No. LL**  
C207.3 U  
C207.4

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

43  
Nahwan  
N.S. Nahwan





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Class: S.Y. D. Pharmacy**

**Time: 10.00 am – 02.00 pm**

**Batch-C**

**Subject Code: 0811**

**Date: 04/03/2022**

**Max. Marks: 20**

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*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

<b>Q. 1 Synopsis (Any Four)</b>	<b>Marks 04</b>
	<b>CO No. LL</b>
a) What is cracking of emulsions?	C207.3 U
b) How will you ensure the type of emulsion you have prepared?	C207.3 U
c) Give classification of ointments.	C207.4 R
d) How white soft paraffin is prepared?	C207.4 R
e) What type of emulsion is obtained by using cationic emulsifying agent?	C207.3 U
 <b>Q. 2 Major Experiment</b>	 <b>Marks 08</b>
<b>Aim:</b> To prepare and submit 30 ml of emulsion containing	<b>CO No. LL</b>
a) Castor oil	or
b) Soluble substances	or C207.3 A
c) Liquid paraffin	
 <b>Q. 3 Minor Experiment</b>	 <b>Marks 04</b>
<b>Aim:</b> To prepare and submit 10 gm or ml of	<b>CO No. LL</b>
a) Calamine lotion	or
b) Zinc oxide ointment B.P.	or C207.4 A
c) Calamine ointment B.P.C.	
 <b>Q. 4 Viva Voce</b>	 <b>Marks 04</b>
	<b>CO No. LL</b>
	C207.3 U
	C207.4

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*97*  
*Nalwase*  
*N. S. Dalwase*



**Shri Vile Parle Kelavani Mandal's  
Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S.Y. D. Pharmacy**

**Date: 14/05/2022**

**Time: 10.00 am – 01.00 pm**

**Batch-C**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- Write down the formula for displacement value.
- What are the advantages of soap-glycerin suppositories?
- Name the lubricating agents used to lubricate the mould.
- Mention different forms of powder for external use.
- State the four good qualities of dentifrices.

<b>CO No.</b>	<b>LL</b>
C207.4	U
C207.4	U
C207.4	R
C207.5	R
C207.5	U

**Q. 2 Major Experiment**

**Marks 08**

**Aim:** To prepare and submit prescribed suppositories.

or **CO No. LL**

a) Soap-Glycerin Suppositories B.P.C. Glycerin 90.0 gm Sodium carbonate 04.5 gm Stearic acid 07.5 gm Send 6 suppositories	b) Glycerol Suppositories B.P. Glycerin 70.0 gm Gelatin 14.0 gm Pure Water ..q.s.. 100.0 ml Send 6 suppositories Label: As directed by physician	c) Suppositories containing soluble solids. Drug 3.0 gr Cocoa butter q.s. Send 6 suppositories Label: As directed by physician
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C207.4 A

**Aim:** To identify the type of Incompatibility and Perform Accordingly.

d) Rx send 30 ml Mixture Sodium salicylate 05.0 gm Lemon syrup 20.0 ml Pure water ... up to.. 75.0 ml Label: As directed by physician	e) Rx send 30 ml Castor oil 15.0 ml Pure water ... up to.. 60.0 ml Label: As directed by physician
f) Rx send 50 ml spray solution Sodium bicarbonate 01.5 gm Borax 01.5 gm Phenol 00.75 gm Glycerin 25.0 gm Pure water ... up to.. 100.0 ml Label: As directed by physician	g) Rx send 30 ml Mixture Sodium salicylate 04.0 gm Sodium bicarbonate 08.0 gm Ferric chloride solution 00.9 ml Pure water ... up to.. 180.0 ml Label: As directed by physician

C207.6 A

**Q. 3 Minor Experiment**

**Marks 04**

**Aim:** To prepare and submit prescribed powder.

**CO No. LL**

a) Prepare 12 powders each to contain: Aspirin 5.0 gr Citric acid 0.5 gr Calcium carbonate 1.5 gr Label: Dissolve the powder in water and take when necessary	b) Prepare 10 powders each to contain: Sodium bicarbonate 10.0 gr Rhubarb in powder 03.0 gr Peppermint oil 0.5 m Label: As directed by physician	c) Prepare 30 gm of Rhubarb Powder compound B.P.C. (Gregory powder): Light MgCO <sub>3</sub> 325 g Heavy MgCO <sub>3</sub> 325 g Rhubarb in powder 125 g Ginger in powder 125 g Label: As directed by physician
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C207.5 A

**Q. 4 Viva Voce**

**Marks 04**

**CO No. LL**  
C207.4  
C207.5 U  
C207.6

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*N. S. Patil*  
*N. S. Patil*



**Shri Vile Parle Kelavani Mandal's  
Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S.Y. D. Pharmacy**

**Date: 18/05/2022**

**Time: 10.00 am – 01.00 pm**

**Batch-B**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

	<b>CO No.</b>	<b>LL</b>
a) What is the minimum weighable quantity in metric system?	C207.5	U
b) Mention the two names each of volatile & hygroscopic substances that required double wrapping.	C207.5	U
c) Why there is need for excess filling of mould when using cocoa butter as base?	C207.4	U
d) What are the different bases used in preparation of suppositories?	C207.4	U
e) What will be the composition of primary emulsion?	C207.6	U

**Q. 2 Major Experiment**

**Marks 08**

**Aim:** To prepare and submit prescribed suppositories.

or **CO No. LL**

a) Soap-Glycerin Suppositories B.P.C. Glycerin 90.0 gm Sodium carbonate 04.5 gm Stearic acid 07.5 gm Send 6 suppositories	b) Glycerol Suppositories B.P. Glycerin 70.0 gm Gelatin 14.0 gm Pure Water ..q.s.. 100.0 ml Send 6 suppositories Label: As directed by physician	c) Suppositories containing soluble solids. Drug 3.0 gr Cocoa butter q.s. Send 6 suppositories Label: As directed by physician		C207.4	A
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**Aim:** To identify the type of Incompatibility and Perform Accordingly.

e) Rx send 30 ml Mixture Sodium salicylate 05.0 gm Lemon syrup 20.0 ml Pure water ... up to.. 75.0 ml Label: As directed by physician	e) Rx send 30 ml Castor oil 15.0 ml Pure water ... up to.. 60.0 ml Label: As directed by physician		C207.6	A
f) Rx send 50 ml spray solution Sodium bicarbonate 01.5 gm Borax 01.5 gm Phenol 00.75 gm Glycerin 25.0 gm Pure water ... up to.. 100.0 ml Label: As directed by physician	g) Rx send 30 ml Mixture Sodium salicylate 04.0 gm Sodium bicarbonate 08.0 gm Ferric chloride solution 00.9 ml Pure water ... up to.. 180.0 ml Label: As directed by physician			

**Q. 3 Minor Experiment**

**Marks 04**

**Aim:** To prepare and submit prescribed powder.

**CO No. LL**

d) Prepare 12 powders each to contain: Aspirin 5.0 gr Citric acid 0.5 gr Calcium carbonate 1.5 gr Label: Dissolve the powder in water and take when necessary	e) Prepare 10 powders each to contain: Sodium bicarbonate 10.0 gr Rhubarb in powder 03.0 gr Peppermint oil 0.5 m Label: As directed by physician	f) Prepare 30 gm of Rhubarb Powder compound B.P.C. (Gregory powder): Light MgCO <sub>3</sub> 325 g Heavy MgCO <sub>3</sub> 325 g Rhubarb in powder 125 g Ginger in powder 125 g Label: As directed by physician		C207.5	A
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**Q. 4 Viva Voce**

**Marks 04**

**CO No. LL**

	C207.4
	C207.5 U
	C207.6

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*N.S. Talware*  
*N.S. Talware*



**Shri Vile Parle Kelavani Mandal's  
Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Practical Examination 2021-22**

**Subject: Pharmaceutics-II**

**Subject Code: 0811**

**Class: S.Y. D. Pharmacy**

**Date: 19/05/2022**

**Time: 10.00 am – 01.00 pm**

**Batch-A**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- a) Why, overfilling of mould is done?
- b) What is the disadvantage of cocoa butter as suppository base?
- c) What do you mean by divided dosage form?
- d) What is the disadvantage of powder as a dosage form?
- e) Mention the different types of incompatibilities.

<b>CO No.</b>	<b>LL</b>
C207.4	U
C207.4	U
C207.5	U
C207.5	U
C207.6	R

**Q. 2 Major Experiment**

**Marks 08**

**Aim:** To prepare and submit prescribed suppositories.

or **CO No. LL**

a) Soap-Glycerin Suppositories B.P.C. Glycerin           90.0 gm Sodium carbonate   04.5 gm Stearic acid        07.5 gm Send 6 suppositories	b) Glycerol Suppositories B.P. Glycerin            70.0 gm Gelatin             14.0 gm Pure Water ..q.s.. 100.0 ml Send 6 suppositories Label: As directed by physician	e) Suppositories containing soluble solids. Drug                3.0 gr Cocoa butter     q.s. Send 6 suppositories Label: As directed by physician
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C207.4   A

**Aim:** To identify the type of Incompatibility and Perform Accordingly.

f) Rx    send   30 ml Mixture Sodium salicylate    05.0 gm Lemon syrup         20.0 ml Pure water ... up to.. 75.0 ml Label: As directed by physician	e) Rx    send   30 ml Castor oil            15.0 ml Pure water ... up to.. 60.0 ml Label: As directed by physician
f) Rx    send 50 ml spray solution Sodium bicarbonate   01.5 gm Borax                 01.5 gm Phenol                00.75 gm Glycerin             25.0 gm Pure water ... up to.. 100.0 ml Label: As directed by physician	g) Rx    send 30 ml Mixture Sodium salicylate    04.0 gm Sodium bicarbonate   08.0 gm Ferric chloride solution 00.9 ml Pure water ... up to.. 180.0 ml Label: As directed by physician

C207.6   A

**Q. 3 Minor Experiment**

**Marks 04**

**Aim:** To prepare and submit prescribed powder.

**CO No. LL**

g) Prepare 12 powders each to contain: Aspirin             5.0 gr Citric acid         0.5 gr Calcium carbonate 1.5 gr Label: Dissolve the powder in water and take when necessary	h) Prepare 10 powders each to contain: Sodium bicarbonate 10.0 gr Rhubarb in powder  03.0 gr Peppermint oil     0.5 m Label: As directed by physician	i) Prepare 30 gm of Rhubarb Powder compound B.P.C. (Gregory powder): Light MgCO <sub>3</sub> 325 g Heavy MgCO <sub>3</sub> 325 g Rhubarb in powder 125 g Ginger in powder  125 g Label: As directed by physician
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C207.5   A

**Q. 4 Viva Voce**

**Marks 04**

**CO No. LL**  
C207.4  
C207.5   U  
C207.6

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*N. S. Patilwase*  
*N. S. Patilwase*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 23/11/2021**

**Time: 10.00AM to 10.45AM**

**Max. Marks: 20**

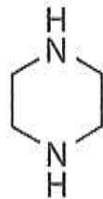
**Instructions:**

1. Each question in the first section is a multiple-choice question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

<b>Q.1 Read the questions carefully and choose the correct answer</b>		(Each question for 1 mark)	<b>Marks 20</b>	
			<b>CO No.</b>	<b>LL</b>
1	Cephalexin used to treat the infection... Respiratory tract infections Skin and soft tissue infection Genito urinary infection All of the above		C202.5	U
2	In isoquinoline ring, the nitrogen atom is present at position 1 2 4 7		C202.2	R
3	Amphotericin B is an antibiotic used particularly for treatment of disease caused by Fungi Protozoa Rickettsiae Staphylococci		C202.1	R
4	Acridine-3,6-diamine is IUPAC Name of Proflavine Chlorocresol Metronidazole Piperazine Citrate		C202.2	U
5	Disinfectants are Bacteriostatic Bactericidal Bacterial culture Fungicidal		C202.1	R
6	Functional Group Present in isoniazide is Carboxamide Carbohydrazide Carbonyl group Carboxylic group		C202.2	R
7	Benzpyrrole is also known as Indol Benzimidazole Pyrrole Quinine		C202.2	R
8	Given the Following are Short acting Sulfonamides except Sulfamethoxazole Sulphadimidine Sulphapyridine None of the Above		C202.1	R

- 9 Penicillin are the derivatives of \_\_\_\_\_ C202.3 R  
 7-amino penicillanic acid  
 6- amino penicillanic acid  
 7- amino cephalosporanic acid  
 None of these
- 10 Antiseptics are except C202.1 U  
 The agents that destroy or kill or prevent the growth of the microorganism  
 Applied to living tissues  
 Applied in the form of mouthwashes, gargles  
 Use on an inanimate objects
- 11 Penicillin G is usually given to patient through C202.5 R  
 Oral route  
 Intravenous route  
 Subcutaneous route  
 Intrathecal route
- 12 Septran is a trade name of C202.6 A  
 Sulfadimethoxine  
 Cotrimoxazole  
 SulphamethoxyPyridazine  
 None of the Above
- 13 Antimalarial agent which is safe for use in pregnancy is C202.5 U  
 Primaquine  
 Pyrimethamine  
 Atovaquone  
 Proguani
- 14 The most commonly occurring side effect with ionized is \_\_\_ C202.5 U  
 Hepatitis  
 Liver damages  
 Brain damages  
 Both a & b
- 15 Uses of metronidazole C202.5 R  
 Respiratory tract infection  
 It is used in the treatment of severe intestinal amoebiasis  
 Gonorrhoea  
 Meningitis
- 16 Essential structural unit for the anthelmintic activity of mebendazole is C202.3 U  
 Imidazole  
 Benzimidazole  
 Benzoyl group  
 Methyl carbonates
- 17 Mycobacterium tuberculosis mainly affects which part of the body. C202.1 R  
 Liver  
 Lungs  
 Intestine  
 Brain
- 18 Purely synthetic antibiotic which contains nitro group is C202.3 R  
 Chlortetracycline  
 Tetracycline  
 Chloramphenicol  
 Erythromycin

- |    |  |        |   |
|----|--|--------|---|
| 19 | The mechanism of action of penicillin is<br>Prevention of RNA synthesis.<br>Prevention of DNA polymerization.<br>Inhibition of cell wall synthesis.<br>Stimulation of phagocytic activity. | C202.1 | R |
| 20 | PAS is a.....<br>Para amino sulfonamide<br>Para aminosalicylic acid<br>Para amino sorbate<br>None of these   | C202.3 | R |
| 21 | Dapsone Is used in combination with Pyrimethamine in treatment of<br>Cancer<br>Dermatitis<br>Malaria<br>Tuberculosis   | C202.5 | R |
| 22 | Cetrimide is an example of<br>Dyes<br>Cationic Surface active agent<br>Phenol Derivative<br>Quinoline Derivative   | C202.1 | R |
| 23 | Savlon is the brand name of<br>Benzoyl Peroxide<br>Chlorocresol<br>Cetrimide<br>Chloroxylenol  | C202.6 | R |
| 24 | An aminoglycoside antibiotic used in T.B is<br>Streptomycin<br>Erythromycin<br>Cycloserine<br>Rifamycin  | C202.5 | R |
| 25 | Identify the drug<br>Pyrrole<br>Pyridine<br>Piperazine<br>Pyrrazole  | C202.2 | R |



\*\*\*\*\* ALL THE BEST\*\*\*\*\*

*Amitkar*  
(Mrs. A.M. Amnkar)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 08/03/2022**

**Time: 10.30 AM to 11.30 AM**

**Max. Marks: 20**

**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		Marks 10	
Q.1	Answer any FIVE of the following (2 Marks Each)	CO No.	LL
a)	Define the following terms i) Analeptics ii) Hypoglycemic Agents	C202.1	R
b)	Give structure and method of numbering for i) Propranolol ii) Imipramine	C202.3	U
c)	Discuss storage, precautions and labelling of Insulin preparations.	C202.5	R
d)	What are catecholamines? Write the structure of any one catecholamines.	C202.3	U
e)	Give the names of two drugs from the following categories i) Antihypertensives ii) Cardiac glycosides	C202.1	R
f)	Give medicinal uses of i) Glyceryl trinitrate ii) Neostigmine	C202.5	R
Q. 2 Answer any TWO of the following (3 Marks Each)		Marks 06	
		CO No.	LL
a)	Explain the terms 'Lipid Lowering Agent'. Give properties and uses of Clofibrate.	C202.4	U
b)	Name a tranquillizer belonging to benzodiazepine class. Give its structure, chemical name and popular brand names.	C202.3	A
c)	Define sedative and hypnotics. Classify them with examples.	C202.1	R
Q. 3 Answer any ONE the following (4 Marks)		Marks 04	
		CO No.	LL
a)	Define Diuretics. Classify them with examples. Give structure of furosemide.	C202.1	R
b)	Define Parasympatholytics. Write properties, therapeutic uses and official preparation of Atropine.	C202.6	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Amritkar*  
(Mrs. A.M. Amritkar)





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 21/05/2022**

**Time: 10.30 AM to 11.30 AM**

**Max. Marks: 20**

**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		Marks 10	
Q.1	Answer any FIVE of the following (2 Marks Each)	CO No.	LL
a)	Define the following terms with example i) Diagnostic agent ii) Local anaesthetics	C202.1	R
b)	Give uses of Evans blue and Indigo-carmin.	C202.5	R
c)	Give two brand names of following drugs i) Paracetamol ii) Aspirin	C202.6	A
d)	Name two antithyroid drugs. Draw structure of thyroxine	C202.3	U
e)	Classify local anaesthetics with examples.	C202.1	R
f)	Write chemical names of four fat soluble vitamins.	C202.3	R
Q. 2 Answer any TWO of the following (3 Marks Each)		Marks 06	
		CO No.	LL
a)	Draw the basic steroidal nucleus with numbering. Give properties and uses of testosterone.	C202.4	U
b)	Define anti-neoplastic drugs. Write uses of cyclophosphamide and methotrexate.	C202.5	R
c)	Define coagulants and anticoagulants. Enlist two coagulants and two anticoagulants	C202.1	U
Q. 3 Answer the following (4 Marks)		Marks 04	
		CO No.	LL
a)	Define and classify anti-histaminic drugs. Draw the structure of chlorpheniramine.	C202.1	R
b)	Explain Anti-inflammatory agent. Give name, structure and properties of pyrazole containing anti-inflammatory agent	C202.4	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Amitkar*  
(Mrs. A.M. Amitkar)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 23/11/2021**

**Time: 10 AM to 5:30 PM**

**Batch-A, B, C**

**Max. Marks: 20**

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Q.1 Viva

Marks 04	
CO	LL
No.	
C208.1	
C208.2	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Amritkar*  
Mrs. M. M. Amritkar

*Ms. K. R. More*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 02/03/2022**

**Time: 9 AM to 12 PM**

**Batch-A**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.*

Q. 1	Synopsis (Any Five)	Marks 04	
		CO No.	LL
a)	Give reaction & principle involved in synthesis of benzoic acid.	C208.6	R
b)	Define the terms- i) Antidepressant ii) Antiarrhythmic agents	C208.3	U
c)	Give category, Formulations & Functional groups present in structure of sulphamethoxazole.	C208.5	R
d)	Explain Lassagne's Test.	C208.4	U
e)	Write chemical test used to identify unsaturated nature of organic compound.	C208.4	U
Q. 2 Experiment		Marks 12	
A)	Major Experiment:	Marks 08	
		CO No.	LL
<b>Aim:</b> To identify the given organic drug/compound by systematic Qualitative analysis. <b>A:</b> Benzoic acid <b>B:</b> Aspirin <b>C:</b> Methanol <b>D:</b> Ethanol <b>E:</b> Citric acid		C208.4	A
B)	Minor Experiment:	Marks 04	
		CO No.	LL
<b>Aim:</b> To perform and report identification test on the given sample as per Indian Pharmacopoeia. <b>A:</b> Ampicilline Trihydrate <b>B:</b> Sulphamethoxazole <b>C:</b> Promethazine Hydrochloride		C208.5	A
To synthesize and to find out its percentage practical yield and melting point of <b>A:</b> Acetanilide from Aniline <b>B:</b> Benzoic acid from Benzamide		C208.6	
Q. 3	Viva Voce	Marks 04	
		CO No.	LL
		C208.1	U
		C208.2	

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Armitkar*  
(Mrs. A.M. Armitkar)



Shri Vile Parle Kelavani Mandal's

# Institute of Pharmacy, Dhule (Diploma)

**Second Sessional Practical Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 02/03/2022**

**Time: 12 PM to 3 PM**

**Batch-B**

**Max. Marks: 20**

<i>Instructions: 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.</i>			
<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
a)	Which preliminary tests are performed to find out unsaturation in organic compound?	C208.4	U
b)	Give 2 examples of compounds from Anti-Convulsant category.	C208.3	R
c)	Name the confirmatory test for Urea.	C208.4	R
d)	Which group of compounds are acidic to litmus but produce negative result for acid functional group?	C208.4	U
e)	Define recrystallization.	C208.6	R
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>	
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>	
		<b>CO No.</b>	<b>LL</b>
	<b>Aim:</b> To identify the given organic drug/compound by Systematic Qualitative Analysis. I. Ethyl Alcohol II. Methyl Alcohol III. Citric Acid IV. Aspirin V. Benzoic Acid	C208.4	A
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
	<b>Aim:</b> To synthesize and to find out its percentage practical yield and melting point of I. Acetanilide from Aniline II. Benzoic acid from Benzamide To perform and report identification test on the given sample as per Indian Pharmacopoeia (I. P) I. Sulphamethoxazole II. Ampicillin Trihydrate III. Promethazine Hydrochloride	C208.6 C208.5	A
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
		C208.1 C208.2	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

Ms. K. R. More



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 02/03/2022**

**Time: 3 PM to 6 PM**

**Batch-C**

**Max. Marks: 20**

<i>Instructions: 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.</i>			
<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
a)	Give the alternative name of Lassaigne's Test?	C208.4	R
b)	Give 2 examples of compounds from Anti-Depressant category.	C208.3	R
c)	Give uses of Promethazine.	C208.3	R
d)	Which group of compounds are acidic to litmus but produce negative result for acid functional group?	C208.4	U
e)	What is acetylation?	C208.6	R
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>	
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>	
		<b>CO No.</b>	<b>LL</b>
	<b>Aim:</b> To identify the given organic drug/compound by Systematic Qualitative Analysis. I. Ethyl Alcohol II. Methyl Alcohol III. Citric Acid IV. Aspirin V. Benzoic Acid	C208.4	A
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
	<b>Aim:</b> 1. To synthesize and to find out its percentage practical yield and melting point of I. Benzoic acid from Benzamide II. Acetanilide from Aniline 2. To perform and report identification test on the given sample as per Indian Pharmacopoeia (I. P) I. Promethazine Hydrochloride II. Ampicillin Trihydrate III. Sulphamethoxazole	C208.6 C208.5	A
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
		C208.1 C208.2	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
Ms. F.R. More



Shri Vile Parle Kelavani Mandal's

# Institute of Pharmacy, Dhule (Diploma)

**Third Sessional Practical Examination A.Y. 2021-22**

**Subject: Pharmaceutical Chemistry-II**

**Subject Code: 0812**

**Class: S.Y. D. Pharmacy**

**Date: 14/05/2022**

**Time: 10.00 AM to 01.00 PM**

**Batch-A**

**Max. Marks: 20**

<i>Instructions: 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.</i>			
<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
a)	Give reaction & principle involved in synthesis of p-bromo acetanilide.	C208.6	R
b)	Give Procedure and equation for detection of Nitrogen.	C208.4	R
c)	Give Structure and one chemical test for identification of Prochlorperazine.	C208.5	R
d)	Give the reaction for synthesis of Picric acid and calculate theoretical yield for synthesis of the compound from 2 grams of phenol.	C208.6	R
e)	Define NSAIDs and give structure of Indole containing anti-inflammatory drug.	C208.3	U
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>	
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>	
		<b>CO No.</b>	<b>LL</b>
<b>Aim:</b> To identify the given organic drug/compound by systematic Qualitative analysis. <b>A:</b> Acetanilide <b>B:</b> Benzoic Acid <b>C:</b> Citric Acid <b>D:</b> Nitrobenzene		C208.4	A
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
<b>Aim:</b> To perform and report identification test on the given sample of Prochlorperazine Maleate as per Indian Pharmacopoeia.  To synthesize and to find out its percentage practical yield and melting point of <b>A:</b> Phenyl Benzoate from Phenol <b>B:</b> p-Bromo acetanilide from acetanilide		C208.5 C208.6	A
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
		C208.1 C208.2	U

\*\*\*\*\* ALL THE BEST \*\*\*\*\*

*Amritkar*  
(Ms. A.M. Amritkar)



Shri Vile Parle Kelavani Mandal's

# Institute of Pharmacy, Dhule (Diploma)

## Third Sessional Practical Examination A.Y. 2021-22

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 17/05/2022

Time: 10.00 AM to 01.00 PM

Batch-B

Max. Marks: 20

<i>Instructions: 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.</i>			
Q. 1	Synopsis (Any Five)	Marks 04	
		CO No.	LL
a)	Give the alternative name of Sodium Fusion Test?	C208.4	R
b)	Give 2 examples of compounds from Anti-Depressant category.	C208.3	R
c)	Give uses of Prochlorperazine Maleate.	C208.3	R
d)	If the melting point of the product derived from the synthesis of Phenyl Benzoate from Phenol does not match with that of Standard Phenyl Benzoate, what inference will you draw?	C208.6	U
e)	What is Bromination?	C208.6	R
Q. 2	Experiment	Marks 12	
A)	Major Experiment:	Marks 08	
		CO No.	LL
Aim: To identify the given organic drug/compound by Systematic Qualitative Analysis. A. Benzoic Acid      B. Nitrobenzene      C. Acetanilide      D. Citric Acid		C208.4	A
B)	Minor Experiment:	Marks 04	
		CO No.	LL
Aim: 1. To synthesize and to find out its percentage practical yield and melting point of I. Phenyl Benzoate from Phenol II. p-Bromoacetanilide from Acetanilide 2. To perform and report identification test on the given sample of Prochlorperazine Maleate as per Indian Pharmacopoeia (LP)		C208.6 C208.5	A
Q. 3	Viva Voce	Marks 04	
		CO No.	LL
		C208.1 C208.2	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
Ms. K. R. More



Shri Vile Parle Kelavani Mandal's

# Institute of Pharmacy, Dhule (Diploma)

## Third Sessional Practical Examination A.Y. 2021-22

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 18/05/2022

Time: 10.00 AM to 01.00 PM

Batch-C

Max. Marks: 20

<i>Instructions: 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.</i>			
Q. 1	Synopsis (Any Five)	Marks 04	
		CO No.	LL
a)	Which preliminary tests are performed to find out unsaturation in organic compound?	C208.4	R
b)	Give 2 examples of compounds from Anti-Convulsant category.	C208.3	R
c)	What is Esterification?	C208.6	R
d)	What is crude product?	C208.6	R
e)	Define recrystallization.	C208.6	R
Q. 2	Experiment	Marks 12	
A)	Major Experiment:	Marks 08	
		CO No.	LL
Aim: To identify the given organic drug/compound by Systematic Qualitative Analysis. A. Nitrobenzene      B. Acetanilide      C. Citric Acid      D. Benzoic Acid		C208.4	A
B)	Minor Experiment:	Marks 04	
		CO No.	LL
Aim: 1. To synthesize and to find out its percentage practical yield and melting point of I. p-Bromoacetanilide from Acetanilide II. Phenyl Benzoate from Phenol 2. To perform and report identification test on the given sample of Prochlorperazine Maleate as per Indian Pharmacopoeia (LP)		C208.6 C208.5	A
Q. 3	Viva Voce	Marks 04	
		CO No.	LL
		C208.1 C208.2	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
Ms. K.R. Mase





**Shri Vile Parle Kelavani Mandal's  
Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S. Y. D. Pharmacy**

**Date: 24/11/2021**

**Time: 10.00-10.45 AM**

**Max. Marks: 20**

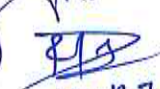
**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Attempt any 20 questions as each question carries 1 mark.
4. Try to answer all questions.

<b>Q. 1</b>	<b>Read the questions carefully and attempt any 20 (Each question for 1 mark)</b>	<b>Marks 20</b>	
		<b>CO No.</b>	<b>LL</b>
1.	..... is define as Absorption, Distribution, Metabolism and Excretion of drug. (a) Pharmacology (b) Pharmacokinetic (c) Toxicology (d) All of the above	C203.1	R
2.	By ..... rout drug is absorbing through Skin. (a) Oral Rout (b) Parenteral (c) Topical (d) All of the above	C203.1	R
3.	By ..... Rout 100% Bioavailability is achieved. (a) IV (b) Oral (c) Topical (d) All of the above	C203.1	R
4.	..... is Advantages of oral route (a) Self-medication is possible (b) No complications (c) It is simple and most convenient (d) All of the above	C203.1	R
5.	..... is the examples of Analgesics (a) Adrenaline (b) Aspirin (c) Acetylcholine (d) Diphenhydramine	C203.1	R
6.	..... is the examples of Miotics Drug? (a) Iron (b) pilocarpine (c) Vit B12 (d) Clonidine	C203.1	R
7.	.....is Stage of delirium (a) This stage is characterized by excitement thus no surgical procedures are performed in this stage (b) This stage is characterized by loss of consciousness, gradual depression of cortical centers. Minor surgical operations and dental extractions are performed in stage (c) Upon excessive administration of an aesthetic the patient may reach this stage, but is never attempted. (d) None of the above	C203.2	U
8.	..... Is the pharmacological agent which when administered cause loss of all sensation with reversible loss of consciousness? (a) Sedative (b) General Anesthetics (c) Hypnotic (d) None of the above	C203.2	U
9.	..... Drugs is used to Treat Insomnia (a) Hypnotic (b) Anticholinergic (c) Adrenergic (d) All of the above	C203.2	R
10.	..... Is the pharmacological agent which when administered relieve mild and moderate pain? a) Sedative (b) Analgesic (c) Hypnotic (d) All of above	C203.2	R

- |     |  |        |    |
|-----|--|--------|----|
| 11. | ..... are the pharmacological agents used in the treatment of epileptic seizures<br>(a) Hypolipid emic drugs (b) Haematinics (c) Anti- epilepticus ( d) Synergism            | C203.2 | R  |
| 12. | ..... is not the stage of Anesthesia.<br>(a) Delirium (b) Medullary paralysis (c) Surgical Anaesthesia ( d) Hypnotism  | C203.2 | U  |
| 13. | ..... Are the pharmacological agent which when administered Causing Sleep resemble to natural sleep?<br>(a) Analgesic (b) General Anaesthetics (c) Hypnotic (d) All of above | C203.2 | U  |
| 14. | .....is used in Treatment of Gout.<br>(a) Colchicine (b) Phenytoin (c) Acetylcholine (d) Pilocarpine   | C203.2 | R  |
| 15. | .....is Example of Antipyretic Drug. (used in Treatment of fever)<br>(a) Paracetamol (b) Phenytoin (c) salbutamol (d) Pilocarpine  | C203.2 | R  |
| 16. | .....is example of Ester Type Local Anesthetic.<br>a) Lignocaine (b) Prilocaine (c) Procaine ( d) None of above  | C203.2 | R  |
| 17. | .....is the example of Non-Narcotic Analgesic Drug.<br>(a) Acetyl Salicylic Acid (b) Paracetamol (c) Ibuprofen (d) All of above  | C203.2 | R  |
| 18. | Adrenaline is example .....<br>(a) Adrenergic Drug (b) Cholinergic Drug (c) Sedative (d) Hypnotic  | C203.2 | R  |
| 19. | Drug which produce Dilatation of Eye is called<br>(a) Mydriatic (b) Miotics (c) Synergistic (d) None of above  | C203.2 | RU |
| 20. | Acetylcholine is example of .....<br>(a) Adrenergic Drug (b) Cholinergic Drug (c) Sedative (d) Hypnotic  | C203.2 | U  |
| 21. | ..... is example of long acting barbiturate<br>(a) Diazepam (b) Phenobarbitone (c) Pentobarbitone (d) Secobarbitone  | C203.2 | U  |
| 22. | ..... Benzodiazepine derivative used as muscle relaxant<br>(a) Diazepam (b) Clonazepam (c) Pentobarbitone (d) None of above  | C203.2 | R  |
| 23. | ..... is example of barbituric Acid derivative<br>(a) Diazepam (b) Phenobarbitone (c) Aspirin (d) None of above  | C203.2 | U  |
| 24. | ..... Is the pharmacological agent which when administered which Producing Calming effect?<br>(a) Sedative (b) General Anesthtics (c) Local Anaesthetic (d) All of Above     | C203.2 | R  |
| 25. | ..... is example of Narcotic Analgesic.<br>(a) Morphine (b) Aspirin (c) Ibuprofen (d) Both A&B   | C203.2 | R  |

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Ms. A. Muzumil Husain*  
  
 Ms. R. T. Deore



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 09/03/2022**

**Time: 10.30 AM -11.30 AM**

**Max. Marks: 20**

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**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		Marks 10
<b>Q.1</b>	<b>Answer any FIVE of the following (2 Marks Each)</b>	
a)	Define the term i) Blood Coagulation. ii) Anti-Coagulant	CO No. LL C203.4 A
b)	Classify oral contraceptive.	C203.3 U
c)	Explain mechanism action of osmotic diuretic	C203.4 U
d)	Define cardiotonic and give example of carditonic.	C203.4 U
e)	Classify anti-angina drug.	C203.4
f)	Define the term expectorant and antitussive give the one example of each	C203.3
		<b>Marks 06</b>
<b>Q.2</b>	<b>Answer any TWO of the following (3 Marks Each)</b>	
a)	Define and classify hematinic with example.	CO No. LL C203.4 U
b)	Define and classify Diuretic with example.	C203.4 R
c)	Define and classify oral hypoglycemic agent, explain MOA of biguanide	C203.3 U
		<b>Marks 04</b>
<b>Q.3</b>	<b>Answer any TWO of the following (4 Marks )</b>	
a)	Define & classify anti-histaminic drug. what is triple response of Histamine,	CO No. LL C203.3 U
b)	Define and classify anti- hypertensive drugs with examples. Explain MOA of ACE inhibitors.	C203.4 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*M. A. Husain*  
Muzenmit Husain



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 23/05/2022**

**Time: 10.30 AM -11.30 AM**

**Max. Marks: 20**

- Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		<b>Marks 10</b>	
		<b>CO No.</b>	<b>LL</b>
<b>Q.1</b>	<b>Answer any FIVE of the following (2 Marks Each)</b>		
a)	Define the term i) Carminative. ii) Laxative	C203.5	A
b)	Enlist the side effect of Chloramphenicol and sulfonamide.	C203.6	U
c)	Define the term anti tubercular agent and give one example.	C203.6	U
d)	Why Aluminum hydroxide is combine magnesium hydro oxide.	C203.5	U
e)	Define the term i) Emetic. ii) Antiseptic	C203.5	
f)	Define the term anthelmintic give the one example of anthelmintic.	C203.6	
		<b>Marks 06</b>	
		<b>CO No.</b>	<b>LL</b>
<b>Q.2</b>	<b>Answer any TWO of the following (3 Marks Each)</b>		
a)	Chloramphenicol therapy is Supplemented with hematinic.	C203.6	U
b)	Define and classify Anticancer drug with example.	C203.6	R
c)	classify Penicillin and, explain MOA of Penicillin.	C203.6	U
		<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
<b>Q.3</b>	<b>Answer any TWO of the following (4 Marks )</b>		
a)	What is Tetracycline, give the classification of Tetracycline. Explain mechanism of action, & Contra indication of Tetracycline.	C203.6	U
b)	What is Sulfonamide, give the classification of Sulfonamide. Explain mechanism of action, and uses of Sulfonamide.	C203.6	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

Muzammil Hussain



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y.D. Pharmacy**

**Date: 24/11/2021**

**Time: 10:00am-12:00pm      Batch-A,B,C**

**Max. Marks: 20**

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**Q. 3      Viva Voce**

**Marks 20**  
**CO No. LL**  
**209.2    U**

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R.Reddy)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y.D. Pharmacy**

**Date: 28/02/2022**

**Time: 10:00am-12:00pm**

**Batch-A**

**Max. Marks: 20**

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- Instructions:*
1. All questions are compulsory.
  2. Draw a well labeled diagram wherever necessary

<b>Q. 1</b>	<b>Synopsis (Any Four)</b>	<b>Marks 04</b>
		<b>CO No. LL</b>
a)	What are spasmogens? Give examples.	C209.3 U
b)	Give examples of local anesthetics.	C209.4 R
c)	What is corneal reflex?	C209.5 U
d)	What are mydriatics?	C209.5 U
e)	What is miosis?	C209.5 U
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>
	<b>CD based questions</b>	<b>CO No. LL</b>
1.	Interpret the effect on heart from the image	C209.2 U
2.	Mention the part shown in the image	C209.1 U
3.	Interpret the action of the drug	C209.2 U
4.	Report the action of Ach from the graph	C209.2 U
5.	Comment of 1 & 2 in the image	C209.2 U
6.	Interpret the drug that shows the given action	C209.2 U
7.	Comment on the image	C209.5 U
8.	Name the apparatus in this picture.	C209.1 U
9.	Interpret the graph	C209.2 U
10.	What does the diagram represent	C209.2 U
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>
	<b>Spotting</b>	<b>CO No. LL</b>
A.	Frontal writing lever	C209.1 U
B.	Aerator	C209.1 U
C.	Kymograph paper	C209.1 U
D.	Sherrington rotating drum	C209.1 U
E.	Dissecting tray	C209.1 U
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 4</b>
		<b>CO No. LL</b>
		C209.3 U

\*\*\*\*\* ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 28/02/2022**

**Time: 12 :30pm-02:30pm**

**Batch-B**

**Max. Marks: 20**

*Instructions:* 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary

<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>
		<b>CO No. LL</b>
a)	What is tachycardia?	C209.2 U
b)	What are Mydriatics? Give one example.	C209.5 U
c)	What is the effect of Acetylcholine on heart?	C209.2 U
d)	Draw well labeled diagram of Sherrington's rotating drum.	C209.1 R
e)	What is spasm? give one example	C209.3 U
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>
	<b>CD based questions</b>	<b>CO No. LL</b>
1.	What activity is represented in this graph?	C209.2 U
2.	Name the component of assembly	C209.1 U
3.	Name the process shown in the picture	C209.1 U
4.	Name the component shown in the picture	C209.1 U
5.	Name the component 1 & 2 of assembly	C209.1 U
6.	What action is produced by cardiac stimulant	C209.2 U
7.	Identify the part shown in the rectangle	C209.3 U
8.	What changes are observed in the graph	C209.2 U
9.	State the action of Ach on heart as seen in the graph	C209.2 U
10.	Label the diagram indicated by numbers 2 & 3	C209.1 U
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>
	<b>Spotting</b>	<b>CO No. LL</b>
A.	Sherrington rotating drum	C209.1 U
B.	Kymograph paper	C209.1 U
C.	Oxygen tube	C209.1 U
D.	Frontal writing lever	C209.1 U
E.	Dissecting tray	C209.1 U
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 10</b>
		<b>CO No. LL</b>
		C209.3 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 28/02/2022**

**Time: 03:00pm-05:00pm**

**Batch-C**

**Max. Marks: 20**

*Instructions:* 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary

<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>
		<b>CO No. LL</b>
f)	What is light reflex?	C209.5 U
g)	What are Miotics?	C209.5 U
h)	By which method do we check action of Chlorpromazine on mice?	C209.4 U
i)	What is locomotor activity of an animal?	C209.4 U
j)	What is peristalsis?	C209.3 U
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>
	<b>CD based questions</b>	<b>CO No. LL</b>
1.	Interpret the image	C209.2 U
2.	Identify the marked assembly	C209.1 U
3.	Name the process shown in the picture	C209.1 U
4.	Name the component shown in the picture	C209.1 U
5.	Name the component 1 & 2 of assembly	C209.1 U
6.	What action is produced by cardiac stimulant	C209.2 U
7.	Identify the part shown in the image	C209.3 U
8.	What changes are observed in the graph	C209.2 U
9.	State the action of Ach on heart as seen in the graph	C209.2 U
10.	Label the diagram indicated by numbers 2 & 3	C209.1 U
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>
	<b>Spotting</b>	<b>CO No. LL</b>
F.	Kymograph paper	C209.1 U
G.	Sherrington rotating drum	C209.1 U
H.	Aerator	C209.1 U
I.	Dissecting tray	C209.1 U
J.	Frontal writing lever	C209.1 U
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 10</b>
		<b>CO No. LL</b>
		C209.3 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Third Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y.D. Pharmacy**

**Date: 17/05/2022**

**Time: 10:00am-01:00pm**

**Batch-A**

**Max. Marks: 20**

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- Instructions:*
- 1. All questions are compulsory.*
  - 2. Draw a well labeled diagram wherever necessary*

<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>
		<b>CO No. LL</b>
a)	Primarily how many rabbits are used in pyrogen test?	C209.4 U
b)	What is the effect of Digitalis on heart rate?	C209.2 U
c)	What is the effect of diphenhydramine in Guinea pig?	C209.4 U
d)	What is use of Chlorpromazine?	C209.4 R
e)	What is pyrexia?	C209.6 R
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>
	<b>CD based questions</b>	<b>CO No. LL</b>
1.	Why are these animals used in pyrogen testing?	C209.1 U
2.	Write the response expected for sr. no. 1, 2 & 5	C209.4 U
3.	Which drug has the fastest onset of action in this result?	C209.4 U
4.	What do the upward and downward arrows indicate?	C209.2 U
5.	Name the drug to produce convulsions in mice to study the effect of anticonvulsants.	C209.4 U
6.	State true or false: a) Ibuprofen can cause gastric irritation b) some of the broad-spectrum antibiotics cause diarrhea	C209.6 U
7.	Name the apparatus shown in this graph.	C209.1 U
8.	Observe the figure for test for pyrogen and name route of administration.	C209.1 U
9.	State the effect of Digitalis on heart rate & force of contraction with the help of graph shown.	C209.2 U
10.	Name component of assembly, marked with an arrow, write its function.	C209.1 U
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>
<b>A.</b>	<b>Spotting</b>	<b>CO No. LL</b>
B.	Sherrington rotating drum	C209.1 U
C.	Pole climbing apparatus	C209.1 U
D.	Student organ bath	C209.1 U
E.	Digital tele-thermometer	C209.1 U
F.	Histamine chamber	C209.1 U
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 10</b>
		<b>CO No. LL</b>
		C209.4 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 14/05/2022**

**Time: 10:00am-01:00pm**

**Batch-B**

**Max. Marks: 20**

*Instructions: 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary*

<b>Q. 1</b>	<b>Synopsis (Any Five)</b>	<b>Marks 04</b>
		<b>CO No. LL</b>
a)	What is ADR, enlist monitoring methods.	C209.6 A
b)	What is sedatives with examples.	C209.4 U
c)	Define antihistaminics with examples	C209.3 R
d)	Define pyrogens	C209.4 R
e)	What is the effect of digitalis on heart?	C209.2 U
<b>Q. 2</b>	<b>Experiment</b>	<b>Marks 12</b>
<b>A)</b>	<b>Major Experiment:</b>	<b>Marks 08</b>
	<b>CD based questions</b>	<b>CO No. LL</b>
1.	Name component of assembly, marked with an arrow, write its function.	C209.1 U
2.	The picture shows the part of Actophotometer, Name the component of instrument.	C209.1 U
3.	Which drug shows longest duration of action in this observation table?	C209.4 U
4.	Study the observation table and write the observation for test rabbit marked as rabbit 'T'	C209.4 U
5.	Name the apparatus in this picture and state the use.	C209.1 U
6.	What is the dose of diphenhydramine in this experiment to produce asthma?	C209.3 U
7.	Study the observation table and write the conclusion.	C209.3 U
8.	Name the experimental animal in this photograph.	C209.1 U
9.	Name component '1' and write its function	C209.1 U
10.	Strychnine is administered to mouse, give the effect on tail	C209.4 U
<b>B)</b>	<b>Minor Experiment:</b>	<b>Marks 04</b>
	<b>Spotting</b>	<b>CO No. LL</b>
A.	Histamine chamber	C209.1 U
B.	Pole climbing apparatus	C209.1 U
C.	Sherrington rotating drum	C209.1 U
D.	Dissecting tray	C209.1 U
E.	Student organ bath	C209.1 U
<b>Q. 3</b>	<b>Viva Voce</b>	<b>Marks 10</b>
		<b>CO No. LL</b>
		C209.4 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Practical Examination 2021-22**

**Subject: Pharmacology & Toxicology**

**Subject Code: 0813**

**Class: S.Y. D. Pharmacy**

**Date: 19/05/2022**

**Time: 10:00am-01:00pm**

**Batch-C**

**Max. Marks: 20**

- Instructions:*
1. All questions are compulsory.
  2. Draw a well labeled diagram wherever necessary

<b>Q. 1 Synopsis (Any Five)</b>		<b>Marks 04</b>	
		<b>CO No.</b>	<b>LL</b>
a)	Why parenteral preparation be pyrogen free?	C209.1	U
b)	What is ADR, how it is monitored?	C209.6	A
c)	What is Asthama?	C209.3	R
d)	What is the use of Diazepam?	C209.4	U
e)	How is Righting reflex checked?	C209.4	A
<b>Q. 2 Experiment</b>		<b>Marks 12</b>	
<b>A) Major Experiment:</b>		<b>Marks 08</b>	
<b>CD based questions</b>		<b>CO No.</b>	<b>LL</b>
1.	Observe the graph and name route of administration of drug.	C209.1	U
2.	What are the instructions given by pharmacist to the patient who is taking Diazepam?	C209.6	U
3.	Identify the instrument shown in the picture.	C209.1	U
4.	Identify the component of assembly shown in the picture.	C209.1	U
5.	High fluid intake is advised with sulphonamides, why?	C209.6	U
6.	Observe the effect of xylocaine from the table and write the duration of action of drug.	C209.4	U
7.	What is measured with the help of this instrument?	C209.1	U
8.	Write the name of the rabbit's body part in the image.	C209.3	U
9.	What effect diazepam has on the experimentally produced convulsions in mice	C209.4	U
10.	Name the instrument shown in the picture.	C209.1	U
<b>B) Minor Experiment:</b>		<b>Marks 04</b>	
<b>Spotting</b>		<b>CO No.</b>	<b>LL</b>
A.	Student organ bath	C209.1	U
B.	Pole climbing apparatus	C209.1	U
C.	Sherrington rotating drum	C209.1	U
D.	Kymograph paper	C209.1	U
E.	Histamine chamber	C209.1	U
<b>Q. 3 Viva Voce</b>		<b>Marks 10</b>	
		<b>CO No.</b>	<b>LL</b>
		C209.4	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Pharmaceutical Jurisprudence**

**Subject Code: 0814**

**Class: S.Y. D. Pharmacy**

**Date: 25/11/2021**

**Time: 10.00 AM -11.00 AM**

**Max. Marks: 20**

- Instructions: 1. Each question in the first section is a multiple-choice question with four answer choices.  
2. Mark one box only to indicate the answer you consider correct for each question.  
3. Try to answer all questions.

<b>Read the questions carefully and choose the correct answer</b>		<b>(1Marks Each)</b>	<b>Marks 40</b>	
			<b>CO No.</b>	<b>LL</b>
1.	The Indian Government appointed a 'Drug Enquiry Committee' under the Chairmanship of..... Lt. Col. B. N. Ghosh Lt. Col. R. N. Chopra Lt. Col. B. N. Gokhale Lt. Col. R. N. Chuarasiya		C204.1	R
2.	Drugs and Magic Remedies Act was passed in 1960 1950 1954 1940		C204.4	R
3.	Pharmacy Council of India constituted under which section of Pharmacy Act 1948? Section 2 Section 1 Section 4 Section 3		C204.2	R
4.	When did The Pharmacy Act 1948, come into force? May-49 Apr-49 Apr-48 Mar-48		C204.2	R
5.	Who has the power to constitute State Pharmacy council? Central Government State Government PCI Central Council		C204.2	R
6.	.....are established to advise government on technical matters arising out of administration of act. DTAB DCC CDL None of the Above		C204.1	R
7.	In relation to any other drugs and cosmetics act, an inspector appointed by central or state government under section..... Section 10 Section 21 Section 30 Section 40		C204.3	R

8. 13. The schedule for: Good manufacturing practices and requirements of factory premises for the manufacture of belongs to.  
 Schedule-X  
 Schedule-W  
 Schedule-L  
 Schedule-M  
 C204.3 R
9. A drug consisting in full or in whole or in part of any filthy, putrid or decomposed substance is called.  
 Adulterated drug  
 Spurious drug.  
 Misbranded drug  
 Patent drug  
 C204.3 U
10. Which of the following schedule belongs to Blood Banks?  
 Schedule C  
 Schedule F  
 Schedule D  
 Schedule E  
 C204.3 R
11. Which of the following is not a Schedule X drug?  
 Amobarbital  
 Cyclobarbital  
 Pentobarbital  
 Insulin  
 C204.3 U
12. Following are the ex-officio member of PCI Except  
 Drug Inspector  
 Director of General of Health Services  
 Drug controller of India  
 Director of central Drug laboratory  
 C204.2 R
13. President and Vice President of central council shall hold office for a term of.....years from the date of nomination of election.  
 2  
 3  
 4  
 5  
 C204.2 R
14. ....are formed to advice to board and government to secure uniformity in administration of act throughout India.  
 DTAB  
 CDL  
 DCC  
 SDL  
 C204.1 R
15. Schedule H drug belongs to.....  
 Exported drugs  
 Dangerous drug  
 Imported drug  
 List of prescription drugs  
 C204.3 R
16. Schedule B of the Drug and Cosmetic act 1940 is related to.....  
 Rates of fee for test and analysis  
 Life period of drug  
 List of edibles  
 List of prescription drugs  
 C204.3 R

- |     |   |        |   |
|-----|---|--------|---|
| 17. | Members of Central Council are eligible for:                                    |        |   |
|     | Re-nomination   |        |   |
|     | Re-election   | C204.2 | R |
|     | Both A & B  |        |   |
|     | Not eligible  |        |   |
| 18. | In 1948 ..... came into existence   |        |   |
|     | Pharmacy Act  |        |   |
|     | Medical Act   | C204.2 | R |
|     | Industrial Act  |        |   |
|     | Money Act   |        |   |
| 19. | Any medicine for internal or external use of human being or animal is called as |        |   |
|     | Food  |        |   |
|     | Alcohol   | C204.3 | U |
|     | Drug  |        |   |
|     | Flavour   |        |   |
| 20. | Something you must obey is.....   |        |   |
|     | Book  |        |   |
|     | Law   | C204.1 | A |
|     | Moral   |        |   |
|     | Duty  |        |   |
| 21. | Pharmacist has to play an important role in the areas such as                   |        |   |
|     | Drug choice   |        |   |
|     | Prescription adherence  | C204.1 | A |
|     | Drug monitoring   |        |   |
|     | All of the above  |        |   |
| 22. | Pharmacist should always use drugs and medicines of                             |        |   |
|     | Standard quality  |        |   |
|     | Poor quality  | C204.1 | A |
|     | Bad quality   |        |   |
|     | Average quality   |        |   |
| 23. | DTAB stands for   |        |   |
|     | Data Technical Analytical Board   |        |   |
|     | Drugs Technical Advisory Board  | C204.1 | R |
|     | Danger Testing and Banding  |        |   |
|     | None of the above   |        |   |
| 24. | By whom the CDL is established?   |        |   |
|     | State government  |        |   |
|     | Local government  | C204.3 | R |
|     | Central Government  |        |   |
|     | State council   |        |   |
| 25. | Cosmetics is used for the purpose of  |        |   |
|     | Cleansing   |        |   |
|     | Beautifying   | C204.3 | A |
|     | Altering appearance   |        |   |
|     | All of the above  |        |   |

  
 (T.R. Bhatia)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Theory Examination 2021-22**

**Subject: Pharmaceutical Jurisprudence**

**Subject Code: 0814**

**Class: S.Y. D. Pharmacy**

**Date: 10/03/2022**

**Time: 10:30pm to 11:30pm**

**Max. Marks: 20**

**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

		Marks 10	
Q.1	Answer any FIVE of the following (2 Marks Each)	CO No.	LL
a)	Define schedule C & C1	C204.3	R
b)	Explain about 'Bulk drug' and 'Ceiling price' as per DPCO	C204.5	U
c)	Define 'Advertisement' as per Drugs and Magic Remedies Act 1954	C204.4	R
d)	Explain the terms 'Coca Derivatives' and 'Opium Derivatives'	C204.4	U
e)	Give the objectives of Drug and Magic Remedies Act 1954.	C204.4	R
f)	Define 'Illicit Traffic' under NDPS Act 1985.	C204.4	R
		Marks 06	
Q.2	Answer any TWO of the following (3 Marks Each)	CO No.	LL
a)	Write about calculation of retail price of formulation as per DPCO 1995	C204.5	A
b)	Describe in short what does schedule J prescribe, name any four of them.	C204.3	R
c)	Write about offences and penalties under NDPS Act.	C204.4	R
		Marks 04	
Q.3	Answer any ONE of the following	CO No.	LL
a)	State the classes of prohibited advertisements as per Drug and Magic Remedies Act 1954	C204.4	A
b)	Write about the operations controlled by Central Government under NDPS Act.	C204.4	R

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Theory Examination 2021-22**

**Subject: Pharmaceutical Jurisprudence**      **Subject Code: 0814**  
**Class: S.Y. D. Pharmacy**      **Date: 24/05/2022**  
**Time: 10:30pm to 11:30pm**      **Max. Marks: 20**

**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

		Marks 10	
Q.1	Answer any FIVE of the following (2 Marks Each)	CO No.	LL
a)	State the objectives of the Poisons Act 1919	C204.5	R
b)	Define Toilet preparations under Medicinal and Toilet Preparations (E.D.) Act.	C204.6	R
c)	What are the objectives of the New Drug Policy, 1994?	C204.5	R
d)	Define Bonded and Non-Bonded manufactory.	C204.6	R
e)	State the objectives of Medical Termination of Pregnancies Act 1971.	C204.6	R
f)	Define 'Poisons' and name any two poisonous substances from list A & list B under Poisons Act 1919.	C204.5	R
		Marks 06	
Q.2	Answer any TWO of the following (3 Marks Each)	CO No.	LL
a)	Write about offenses and penalties under Poisons Act 1919	C204.5	R
b)	State about approved 'Places' for termination of pregnancies under MTP Act 1971	C204.6	U
c)	Differentiate between Bonded and Non-Bonded manufactory.	C204.6	A
		Marks 04	
Q.3	Answer any ONE of the following	CO No.	LL
a)	Enlist the circumstances under which the pregnancies may be terminated as per MTP Act 1971	C204.6	U
b)	Give an outline and requirements of a bonded Laboratory.	C204.6	R

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
(T.R. Patil)





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Drug Store and Business Management Subject Code: 0815**

**Class: S. Y. D. Pharmacy**

**Date: 26/11/2021**

**Time: 10.00-10.45 AM**

**Max. Marks: 20**

**Instructions:**


1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

Q. 1	Read the questions carefully and choose the answers carefully (Each question for 1 mark)	Marks 20	
		CO No.	LL
1.	Which of the following is not the function of Management? Planning Organization Coordinating Advertising	C205.2	U
2.	Board of directors is example of- Lower Level Management Top Level Management Middle Level Management All of the Above	C205.2	U
3.	In pharmaceutical trade, role of retailer is played by- Chemist and Druggist Wholesaler Manufacturer Distributor	C205.3	A
4.	Insurance removes hindrance of - Time Risk Finance Place	C205.1	R
5.	Sole Proprietorship business organization is called as- Society Firm Company One Man Business	C205.2	R
6.	A retailer is middleman between- Manufacturer and Wholesaler Wholesaler and Distributor Wholesaler and consumer Manufacturer and Distributor	C205.3	U
7.	The maximum number of partners allowed in case of Partnership is- 5 10 15 20	C205.2	R

8.	Which of the following is/ are examples of Functional Middlemen? Broker Auctioneer Del Credere Agent All of the above	C205.3	A
9.	Which of the following is not a function of Wholesaler? Market Research Grading Financing Window Display	C205.3	A
10.	Important factors responsible for success of Drug store are- It's location and layout design Professional management Sound Financial Position All of the above	C205.4	A
11.	Minimum qualification to get registered with State Pharmacy Council is- Diploma in Pharmacy from PCI recognized Institute Degree in Pharmacy from PCI recognized Institute Diploma in Pharmacy from any Institute Post-Graduation in Pharmacy from PCI recognized Institute	C205.4	R
12.	Application to obtain license for Drug store is to be- Form No-19, in Duplicate Form No-19, in Triplicate Form No-20, in Duplicate Form No-20, in triplicate	C205.4	R
13.	Activity which involves production and distribution of Goods and Services with the purpose of earning profit is- Economics Business Industry Commerce	C205.1	U
14.	Which of the following is not a criterion for selecting a site of drug store? Developing Area Hospitals Drug Store Purchase	C205.4	U
15.	Karta in Joint Hindu Family Business is- Male head of Family Has rights to make decisions Has unlimited liabilities All of the Above	C205.2	R
16.	The minimum area required for a retail drug store is 108 Sq ft 100 Sq ft 15 Sq ft 20 Sq ft	C205.4	U
17.	From the point of view of public interest; company can be classified as- Private company Public Company Government Company All of the above	C205.2	A

18.	A cooperative society is voluntary organization made by association of- Person Capital Resources None of the above	C205.2	A
19.	Planning of day to day work is function of- Top level Management Middle Level Management Lower Level Management All of the above	C205.2	U
20.	Pharmaceutical Industry is covered under- Manufacturing Genetic Extractive Construction	C205.1	A
21.	_____ does not have direct contact with the customers. Wholesalers Retailers Manufacturers All of the above	C205.3	A
22.	What is the maximum limit of members in a private company? 20 30 40 50	C205.2	R
23.	Which of the following is not a type of partner? Sleeping Secret General Working/Active	C205.2	U
24.	Which of the following is not a type of Economic Activities? Business Profession Employment System	C205.1	A
25.	Pharma Industry involves- Direct Selling Indirect Selling Both the given options None of the given options	C205.3	U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

  
M.N.C.D. SONAWANE



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (D. Pharmacy)**

**Second Sessional Theory Examination 2021-22**

**Subject: Drug Store and Business Management**

**Subject Code: 0815**


**Class: S. Y. D. Pharmacy**

**Date: 11/03/2022**

**Time: 10:30-11:30AM**

**Max. Marks: 20**

<b>Instructions:</b> 1. All questions are compulsory. 2. Draw a well labeled diagram wherever necessary.				
<b>Q.1</b>	Answer any FIVE of the following	(2 Marks Each)	<b>Marks 10</b>	
			<b>CO No.</b>	<b>LL</b>
a)	Define advertising.		C205.4	R
b)	Give full forms of-i) ABC, ii) EOQ, iii) VED, iv) FIFO.		C205.4	U
c)	Enlist advantages of Market research.		C205.4	U
d)	Define recruitment and enlist sources and methods of it.		C205.4	R
e)	Write formula to find minimum stock level of inventory.		C205.4	U
f)	Describe types and methods of training.		C205.4	U
<b>Q. 2</b>	Answer any TWO of the following	(3 Marks Each)	<b>Marks 06</b>	
			<b>CO No.</b>	<b>LL</b>
a)	Explain various methods of codification in Drug store.		C205.4	U
b)	Explain Inventory Control and Explain ABC Analysis in detail.		C205.4	U
c)	Describe techniques of Market Research.		C205.4	A
<b>Q. 3</b>	Answer any ONE the following	(4 Marks Each)	<b>Marks 04</b>	
			<b>CO No.</b>	<b>LL</b>
a)	Write note on-i) Selection of suppliers and ii)Tenders		C205.4	U
b)	Describe Salesmanship and explain qualities of Salesman.		C205.4	U

  
Mr. C.D. Sarda NC



**Shri Vile Parle Kelavani Mandal's**  
**Institute of Pharmacy, Dhule (D. Pharmacy)**

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**Third Sessional Theory Examination 2021-22**

**Subject: Drug Store and Business Management      Subject Code: 0815**  
**Class: S. Y. D. Pharmacy                                      Date: 25/05/2022**  
**Time: 10:30-11:30AM                                         Max. Marks: 20**

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**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

Q.1	Answer any FIVE of the following	(2 Marks Each)	Marks 10	
			CO No.	LL
a)	Define- i) Bank ii) Working Capital.		C205.5	R
b)	Explain the meaning of Cash Book.		C205.6	U
c)	Enlist objectives of accounting. Explain Accounting Errors.		C205.6	U
d)	Define Trial Balance and enlist methods of its preparation.		C205.6	R
e)	Write advantages and Limitations of Financial statements.		C205.6	U
f)	Differentiate between-Profit and Loss Account and Balance Sheet.		C205.6	A
Q. 2	Answer any TWO of the following	(3 Marks Each)	Marks 06	
			CO No.	LL
a)	Explain various methods of Financial Analysis.		C205.6	U
b)	Explain Budgetary Control along with its objectives, advantages, limitations and requirements.		C205.6	A
c)	Describe Finance and main sources of it. Discuss in detail Long term finance.		C205.5	A
Q. 3	Answer any ONE the following	(4 Marks Each)	Marks 04	
			CO No.	LL
a)	Write note on- i) Book Keeping, (ii) Ledger iii) Journal, (iv) Petty Cash Book		C205.6	U
b)	Describe Accounting and explain branches of it. Enlist Accounting Concepts and Conventions.		C205.5	A

M. R. C. D. Sonawane



**Shri Vile Parle Kelavani Mandal's**  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 27/11/2021**

**Time: 10.00 AM -11.00 AM**

**Max. Marks: 20**

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		Marks 20	
		CO No.	LL
Q.1	Answer any TWENTY of the following (1 Marks Each)		
1.	The department of hospital which receives drugs and supplies, stores, dispenses them to inpatients and outpatients under supervision of legally qualified registered pharmacist is known as: Outpatient Department Inpatient Department Clinical Pharmacy Hospital Pharmacy	C206.3	A
2.	Which of the following is the function of modern hospital? Patient care Public health Medical research All of the above	C206.1	U
3.	Those medicines which are ordered, packaged, handle, administer and charge in multiples of single dose unit containing a predetermined amount of drug for one regular dose or application or use are called as: Mobile Dispensing None of the above Unit Dose Dispensing Basket Dispensing	C206.3	U
4.	Which of the following is the benefit of Unit Dose Dispensing? It increases the chances of medication errors. It increases drug losses. It reduces the medication error since the pharmacist checks the copy of physician's original order. All of the above	C206.3	U
5.	Give various administrative patterns or Central services: Dept. under PHARMACY control Dept. under NURSING control Dept. under dual control of PHARMACY & NURSING All of the above.	C206.3	U
6.	The stock of the drugs (charge and non-charge) which is stored at Wards & Nursing units under the supervision of nursing in charge is called: Floor stock Bed side pharmacy Satellite Pharmacy Unit Dose Dispensing	C206.3	U
7.	Which of the following is quality control test for tablets? Sterility test Hardness test Pyrogen test Clarity test	C206.4	U
8.	Which of the following is the correct full form for OPD? Out Patient Department Out Party Department Out Patient Dispensing	C206.3	U

	None of the above		
9.	Implementing the policies, procedure & guidelines frame by GB in the daily management of hospital laid down by GB is the function of: Hospital Pharmacist Clinical Pharmacist Hospital Administrator All of the above	C206.2	U
10.	Railway Hospitals comes under which class of hospital: Central govt. hospital State govt. Hospital Local self-government Hospital Private ownership Hospital	C206.1	U
11.	Local self-government Hospitals are runned by: Public Ltd company Board of trustees Government Municipalities or corporation	C206.1	R
12.	For location of Outpatient Dispensary service which of the following provision are made? A separate outpatient dispensing pharmacy is set up. A combined unit service for in-patients and outpatients from same window. A combined unit service for inpatients and outpatients from different windows. All of the above	C206.3	R
13.	Which of the following is required in Outpatient Dispensary? Preparation table Medicine platform Dispensing window All of the above	C206.3	R
14.	Pre-packaging of pharmaceuticals is carried out by: Pharmacist Nurse Ward Boy Physician	C206.4	R
15.	Which of the following is the benefit of pre-packaging? It offers convenience, labour saving and time saving No medication error in pre-packaging, as it is carried out under observation of pharmacy services. All of the above None of the above	C206.4	R
16.	Which of the following method is used to dispense the drug to the nursing station which is used as charge ticket? Bedside pharmacy An envelope method Satellite Pharmacy None of the above	C206.3	U
17.	Senior nurse is the in charge for which of the following department in the central services? Dept. under NURSING control Dept. under PHARMACY control All of the above None of the above	C206.3	U
18.	Horizontal Air Flow in Laminar Air Flow is used for: For compounding of pharmaceuticals For testing of solid dosage form For filling of parenterals For sterility testing procedure	C206.6	R
19.	Which of the following area is present in sterile product area?	C206.4	R

- Compounding area  
Clean-up area  
Quarantine area  
All of the above
20. Compounding area is also called as: C206.4 R  
Manufacturing area  
Clean-up area  
Quarantine area  
Aseptic area
21. Which of the following is the correct full form for EOQ? C206.3 R  
Economic Order Quantity  
Essential Other Quantity  
Economic Other Quantity  
Essential Order Quantity
22. When a new patient comes in a hospital, he will go for which of the following? C206.3 U  
To the pharmacy  
To the physician  
Clinical services  
General check-up
23. How many pharmacists are required for 500 bedded hospital? \* C206.1 U  
Five  
Ten  
Fifteen  
Three
24. Which of the following factors are responsible for make or buy decision in hospital manufacturing? C206.3 U  
Quality  
Quantity  
Cost  
All of the above
25. Which of the following method is used for estimation of demand in hospital manufacturing? C206.3 U  
Judgemental method  
Extension of past history  
Casual method  
All of the above

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Ms. R-7. Deore*





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Theory Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 12/03/2022**

**Time: 10.30 AM -11.30 AM**

**Max. Marks: 20**

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**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

<b>Q.1</b>	<b>Answer any FIVE of the following</b>	<b>(2 Marks Each)</b>	<b>Marks 10</b>
			<b>CO No. LL</b>
a)	Name any four surgical instruments with their uses.		C206.6 U
b)	What is reorder point?		C206.3 R
c)	Write a note on Drug Information Bulletin.		C206.5 R,U
d)	Name two databases available for computerized drug information retrieval.		C206.3 R,U
e)	What are surgical dressings and write its ideal properties.		C206.6 R,U
f)	What advice will you give to the patient taking: i. Diazepam ii. MAO Inhibitors		C206.4 U
<b>Q. 2</b>	<b>Answer any TWO of the following</b>	<b>(3 Marks Each)</b>	<b>Marks 06</b>
			<b>CO No. LL</b>
a)	Explain in brief manufacturing of suppositories by molding method.		C206.4 U
b)	What is PTC? Describe the role of PTC in drug safety.		C206.2 U
c)	Explain the role of pharmacist in patient counselling.		C206.4 U
<b>Q. 3</b>	<b>Answer any ONE of the following</b>		<b>Marks 04</b>
			<b>CO No. LL</b>
a)	Describe procurement or purchase procedure step by step.		C206.3 U
b)	Define and state objectives of clinical pharmacy.		C206.1 U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Handwritten signature*  
vs.R-7.Deore



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Third Sessional Theory Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 26/05/2022**

**Time: 10.30 AM -11.30 AM**

**Max. Marks: 20**

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**Instructions:**

1. All questions are compulsory.
2. Draw a well labeled diagram wherever necessary.

<b>Q.1</b>	<b>Answer any FIVE of the following</b>	<b>(2 Marks Each)</b>	<b>Marks 10</b>
			<b>CO No. LL</b>
a)	Translate the following words into English: i. Guttae ii. Bis in die		C206.6 R
b)	Give the full form of: i. SGOT ii. SGPT		C206.5 R
c)	What is Universal antidote? Give its composition.		C206.5 U
d)	Write Specific antidote for Lead and Arsenic poisoning.		C206.5 U
e)	Write the difference between Drug addiction and Drug habituation.		C206.5 U
f)	What is Bioavailability? Enlist physiological factors affecting bioavailability of drugs.		C206.6 U
<b>Q. 2</b>	<b>Answer any TWO of the following</b>	<b>(3 Marks Each)</b>	<b>Marks 06</b>
			<b>CO No. LL</b>
a)	Write pathophysiology, signs and symptoms of Rheumatoid arthritis.		C206.4 U
b)	Write normal values and significance of ESR.		C206.6 U
c)	Explain Drug Food Interaction.		C206.5 U
<b>Q. 3</b>	<b>Answer any ONE of the following</b>		<b>Marks 04</b>
			<b>CO No. LL</b>
a)	Give various mechanism of drug interaction with one example of each.		C206.5 U
b)	Define Adverse Drug Reaction. Classify ADR with examples.		C206.5 U

\*\*\*\*\* ALL THE BEST\*\*\*\*\*

*P.P.P.*  
M.S.R. 7. Deore



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy      Subject Code: 0816**

**Class: S.Y. D. Pharmacy                              Date: 27/11/2021**

**Time: 10.00 AM – 05.30 PM      Batch-A,B,C      Max. Marks: 20**

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Marks 20

Q.1 Viva Voce

CO No.

LL

C210.1, C210.2, C210.5

U,A

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Pr*  
M. R. T. Deore



Shri Vile Parle Kelavani Mandal's

## Institute of Pharmacy, Dhule (Diploma)

**Second Sessional Practical Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 26/02/2022**

**Time: 10.00 AM – 12.00 PM Batch-A**

**Max. Marks: 20**

*Instructions: Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- |   | CO No. | LL  |
|---|--------|-----|
| a) What is Lithotripsy?   | C210.4 | R,U |
| b) Why dilute hydrochloric acid is added in step -3 of Hartmann's solution preparation? | C210.1 | R,U |
| c) What are the characteristics of sterile dosage forms?                                | C210.1 | R,U |
| d) Write the uses of MRI.   | C210.4 | R,U |
| e) Write the uses of Aneurysm needle.   | C210.4 | R,U |

**Q.2 Major Experiment:**

**Marks 08**

**Aim:** To prepare and submit 500 ml of

- A. Compound Sodium Lactate Injection I.P.  
B. Compound Sodium Chloride Injection I.P.

CO No.	LL
C210.1	U,A

**Q.3 Minor Experiment:**

**Marks 04**

**Aim:** To determine the sinking time and water holding capacity of Absorbent cotton wool I.P.

**Aim:** To sterilize surgical instruments (Scissors, forceps).

CO No.	LL
C210.3	U,A

**Q. 3 Viva Voce**

**Marks 04**

CO No.	LL
C210.3	R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*P.P.D.*  
M.S.R. 7. Deore



Shri Vile Parle Kelavani Mandal's

# Institute of Pharmacy, Dhule (Diploma)

## Second Sessional Practical Examination A.Y. 2021-22

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 26/02/2022**

**Time: 12.30 PM – 02.30 PM Batch-B**

**Max. Marks: 20**

*Instructions: Draw a well labeled diagram wherever necessary.*

<b>Q.1 Synopsis (Any Four)</b>	<b>Marks 04</b>
a) Why antimicrobials are not added in single dose containers?	CO No. LL C210.4 R,U
b) What is the synonym of Compound Sodium Lactate intravenous infusion I.P.?	C210.1 R,U
c) What do you mean by Sinking time?	C210.1 R,U
d) Write principle of Autoclave.	C210.4 R,U
e) What is Lithotripsy?	C210.4 R,U
<b>Q.2 Major Experiment:</b>	<b>Marks 08</b>
<b>Aim:</b> To prepare and submit 500 ml of A. Compound Sodium Chloride Injection I.P. B. Compound Sodium Lactate Injection I.P.	CO No. LL C210.1 U,A
<b>Q.3 Minor Experiment:</b>	<b>Marks 04</b>
<b>Aim:</b> To determine the sinking time and water holding capacity of Absorbent cotton wool I.P. <b>Aim:</b> To sterilize syringes, needles and glass wares.	CO No. LL C210.3 U,A
<b>Q.3 Viva Voce</b>	<b>Marks 04</b>
	CO No. LL C210.3 R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*R.D.*  
Ms. R.7. Deore



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Second Sessional Practical Examination A.Y. 2021-22**

<b>Subject: Hospital and Clinical Pharmacy</b>	<b>Subject Code: 0816</b>
<b>Class: S.Y. D. Pharmacy</b>	<b>Date: 26/02/2022</b>
<b>Time: 03.00 PM – 05.00 PM</b>	<b>Batch-C</b>
	<b>Max. Marks: 20</b>

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*Instructions: Draw a well labeled diagram wherever necessary.*

	Marks 04	
Q. 1 Synopsis (Any Four)	CO No.	LL
a) Enlist two advantages of plastics for packaging over glass material.	C210.4	R,U
b) Classify surgical dressings with suitable examples.	C210.1	R,U
c) Write the principal of Loss on Drying.	C210.1	R,U
d) What is Ash value?	C210.4	R,U
e) Write two advantages and disadvantages of Autoclave.	C210.4	R,U

	Marks 08	
Q.2 Major Experiment:	CO No.	LL
<b>Aim:</b> To prepare and submit 500 ml of A. Compound Sodium Lactate Injection I.P. B. Compound Sodium Chloride Injection I.P.	C210.1	U,A

	Marks 04	
Q.3 Minor Experiment:	CO No.	LL
<b>Aim:</b> To determine the sinking time and water holding capacity of Absorbent cotton wool I.P. <b>Aim:</b> To sterilize syringes, needles and glass wares.	C210.3	U,A

	Marks 04	
Q. 3 Viva Voce	CO No.	LL
	C210.3	R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

P. R. Deore



Shri Vile Parle Kelavani Mandal's

## Institute of Pharmacy, Dhule (Diploma)

### Third Sessional Practical Examination A.Y. 2021-22

Subject: Hospital and Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 18/05/2022

Time: 10.00 AM – 01.00 PM Batch-A

Max. Marks: 20

Instructions: Draw a well labeled diagram wherever necessary.

**Q. 1 Synopsis (Any Four)**

**Marks 04**

	CO No.	LL
a) Name the test used to check the efficiency of HEPA filter.	C210.4	R,U
b) Name any four important departments of hospital.	C210.4	R,U
c) What is medication history?	C210.5	R,U
d) Define Patient Compliance.	C210.5	R,U
e) Write full form of MTP.	C210.5	R,U

**Q.2 Major Experiment:**

**Marks 08**

**Aim:** To prepare and submit 100 ml of

A: Sodium chloride and dextrose injection I.P.

B: 1.6% W/V Sodium Chloride Hypertonic Injection I.P.

C: 1.4% w/v Sodium bicarbonate I.V. Infusion I.P.

**CO No.** **LL**

C210.1 U,A

**Q.3 Minor Experiment:**

**Marks 04**

**Aim:**

A: To sterilize rubber gloves and rubber tubings.

B: To sterilize hospital fabrics.

**CO No.** **LL**

C210.3 U,A

**Q. 3 Viva Voce**

**Marks 04**

**CO No.** **LL**

C210.5 R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*P.P.D.*  
As. R. G. Deore



Shri Vile Parle Kelavani Mandal's

## Institute of Pharmacy, Dhule (Diploma)

### Third Sessional Practical Examination A.Y. 2021-22

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 19/05/2022**

**Time: 10.00 AM – 01.00 PM Batch-B**

**Max. Marks: 20**

*Instructions: Draw a well labeled diagram wherever necessary.*

**Q.1 Synopsis (Any Four)**

**Marks 04**

- a) State the use of catheter.
- b) Enlist two soft-wares used in Pharmacy.
- c) Give contents of First aid kit.
- d) Name any two OTC drugs.
- e) Write any two aims of family planning.

CO No.	LL
C210.4	R,U
C210.4	R,U
C210.5	R,U
C210.5	R,U
C210.5	R,U

**Q.2 Major Experiment:**

**Marks 08**

**Aim:** To prepare and submit 100 ml of

**A:** 1.4% w/v Sodium bicarbonate I.V. Infusion I.P.

**B:** 1.6% W/V Sodium Chloride Hypertonic Injection I.P.

**C:** Sodium chloride and dextrose injection I.P.

CO No.	LL
C210.1	U,A

**Q.3 Minor Experiment:**

**Marks 04**

**Aim:**

**A:** To sterilize hospital fabrics.

**B:** To sterilize rubber gloves and rubber tubings.

CO No.	LL
C210.3	U,A

**Q.3 Viva Voce**

**Marks 04**

CO No.	LL
C210.5	R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*PR*  
A.S.R. Deore





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**Third Sessional Practical Examination A.Y. 2021-22**

**Subject: Hospital and Clinical Pharmacy**

**Subject Code: 0816**

**Class: S.Y. D. Pharmacy**

**Date: 17/05/2022**

**Time: 10.00 AM – 01.00 PM    Batch-C**

**Max. Marks: 20**

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*Instructions: Draw a well labeled diagram wherever necessary.*

**Q. 1 Synopsis (Any Four)**

**Marks 04**

- |  | CO No. | LL  |
|--|--------|-----|
| a) State the method of sterilization of rubber articles.     | C210.4 | R,U |
| b) Name any two classes of surgical dressings with examples. | C210.4 | R,U |
| c) Define antidotes.   | C210.5 | R,U |
| d) Define Patient Non-Compliance.                            | C210.5 | R,U |
| e) What is Demography?                                       | C210.5 | R,U |

**Q.2 Major Experiment:**

**Marks 08**

**Aim:** To prepare and submit 100 ml of

**A:** 1.6% W/V Sodium Chloride Hypertonic Injection I.P.

**B:** Sodium chloride and dextrose injection I.P.

**C:** 1.4% w/v Sodium bicarbonate I.V. Infusion I.P.

	CO No.	LL
	C210.1	U,A

**Q.3 Minor Experiment:**

**Marks 04**

**Aim:**

**A:** To sterilize rubber gloves and rubber tubings.

**B:** To sterilize hospital fabrics.

	CO No.	LL
	C210.3	U,A

**Q. 3 Viva Voce**

**Marks 04**

	CO No.	LL
	C210.5	R,U

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*PTD*  
*M.S.R. Deore*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Theory Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15T**

**Class: S. Y. D. Pharmacy**

**Date: 17/12/2021**

**Time: 10.00-11.00 AM**

**Max. Marks: 40**

**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

Q.	Read the questions carefully and attempt any 40	Marks 40
1	(Each question for 1 mark)	CO LL
		No.
1.	Choose Correct option for Number of goal Listed in Sustainable development goal adopted by united nation (a) 17 (b) 25 (c) 22 (d) 21	C105.1 R
2.	Choose Correct option for Number of goal Listed in FIP development goal (a) 30 (b) 25 (c) 31 (d) 21	C105.1 R
3.	Choose Correct option for Number of goal Listed in Millennium development goal adopted by united nation. (a) 17 (b) 8 (c) 12 (d) 16	C105.1 U
4.	stated that Millennium development goal 4 is ..... (a) To Reduce child mortality (b) To improve maternal Health (c) To promote Gender equality (d) None of above	C105.1 R
5.	stated that FIP development goal 12 is ..... (a) Pharmacy intelligence (b) Impact and outcomes (c) Medicine Expertise (d) none of above	C105.1 R
6.	Identify how many nations have Approved Millennium development goal (a) 109 (b) 182 (c) 195 (d) 191	C105.1 R
7.	Identify the determinant of health (a) Genetic (b) Life style (c) Socio economical factor (d) All of the above	C105.4 U
8.	Select the Factor responsible for transferring the disease from parents to children (a) Genetic factor (b) life style (c) heavy exercise (d) all of above	C105.2 R
9.	Choose Correct option if individual is free from anxiety, tension and worries is called..... (a) Physical Health (b) Social Health (c) Spiritual Heath (d) Mental health	C105.2 R
10.	State of being ill is called..... (a) Physical Health (b) sickness (c) health (d) All of above	C105.2 U
11.	Identify which is not the Characteristic of Passive Immunity Except..... (a) Fast Producing (b) Long lasting (c) develop by administration of Antibody (d) Transfer from mother to fetus	C105.2 R
12.	Choose Correct option for Schizophrenia is type of (a) Mental Disorder (b) Physical disorder (c) Social health (d) Spiritual Health	C105.2 R

13. Choose correct option for indicator of health- C105.2 R  
(a) Morbidity rate (b) Mortality rate (c) Health care services (d) All of the above
14. Choose correct option for ..... is multi-disciplinary Field which deals with C105.4  
role provision regulation and use of medicine  
(a) Pharmacy (b) social Pharmacy (c) social science (d) All of the above.
15. Choose correct option for .....is Number of cases of disease found to occur C105.2 R  
in particular no of population  
(a) Morbidity rate (b) Mortality rate (c) Health care services (d) All of the above
16. Identify which is not the Characteristic Natural Immunity Aromatic C105.2 R  
(a) Individual immunity (b) Genetic immunity  
(c) Immunity based on Race (d) Immunity Developed by vaccine
17. State the meaning of Phagocytosis is..... C105.2 R  
a) Cell Eating (b) Factor Responsible for Immunity  
(c) Disease condition (d) Both A & B
18. Choose correct option for which is not Example of Ground water. - C105.3 U  
a) Rain b) Tube Well c) Shallow well d) Boar well
19. Choose correct option for ..... Subs is produce in body on invasion of C105.2 R  
pathogenic microorganism & to destroyed them.  
a) Antibody b) Pathogen c) antigen d) None of above
20. Identify Correct technique for large scale water purification C105.2 R  
(a) Boiling (b) distillation  
(c) Filtration through muslin cloth (d) Slow sand filtration
21. Identify ..... is Vaporization and condensation. C105.2 R  
(a) Boiling (b) distillation (c) Filtration (d) none of the above
22. Identify Correct technique for Small scale water purification C105.2 U  
(a) Slow sand filtration (b) Rapid sand filtration  
(c) Filtration through muslin cloth (d) Both A & B
23. Identify Correct technique for waste Disposal for short period of time is done C105.2 U  
by.....  
(a) Dumping (b) Burning (c) Burial (d) Compositing
24. Identify the technique of solid waste disposal C105.2 R  
(a) Dumping (b) Burning (c) Burial (d) All of the above
25. State the Jet and Aero Planes Produce noise to ..... Decibels C105.2 R  
(a) 80 db (b) 50 db (c) 140 db (d) 30 db
26. Identify ..... noise is painful to ear C105.2 R  
(a) 80 db (b) 50 db (c) 140 db or more (d) 30 db
27. State the..... Percentage of oxygen present in air C105.2 R  
(a) 21% (b) 30% (c) 78% (d) 2%
28. state the..... Percentage of Nitrogen present in air C105.2 R  
(a) 21% (b) 30% (c) 78% (d) 2%
29. Identify the air borne disease C105.2 U  
(a) Chronic Bronchitis (b) Tuberculosis (c) Cough (d) All of above
30. state the ..... Percentage of Carbon dioxide present in air C105.2 R  
(a) 1% (b) 0.03-0.04% (c) 0.5% (d) 2%
31. Identify the ..... is the Water borne disease? C105.2 R  
(a) Chronic Bronchitis (b) Tuberculosis (c) Diarrhea (d) All of above
32. Identify the ..... Example of Mental Disorder C105.2 U  
(a) Schizophrenia (b) Anxiety (c) Mental retardation (d) All of the above

33. state the Morbidity rate is ..... C105.4 R  
 (a) indicator of health (b) dimension of Health (c) disease (d) All of the above
34. Choose correct option for Death Rate also called as..... C105.4 R  
 (a) mortality rate (b) Disability rate (c) Birth rate (d) Disease Rate
35. Identify the example of Water born Viral disease C105.2 R  
 (a) Poliomyelitis (b) Hepatitis (c)Both A & B (d) None of above
36. Identify the example of Water born Protozoal disease C105.2 U  
 (a) Amoebiasis (b) Round worm infestation  
 (c) Thread worm infestation (d) Both B & C
37. State ..... gram of Chlorine is sufficient to disinfected 1500 litre water C105.2 U  
 (a) 10 (b) 20 (c) 30 (d) 5
38. Choose correct option Boar well is example of..... C105.2 R  
 (a) Ground water (b) Surface water (c) Rain Water (d) None of the above
39. Choose the correct method to remove Permanent Hardness of water C105.2 R  
 (a) Boiling (b) Base exchange (c) Filtration (d) All of Above
40. Choose the example of Occupational disease C105.2 R  
 (a) Hearing Loss (b) Cancer (c) Respiratory disease (d) All of the above
41. State Disease can be produced by..... C105.2 U  
 (a) Bacteria & Viruses (b) Deficiency of Nutrients  
 (c) Heat & Cold (d)All of above
42. State the role of pharmacist related to public health. C105.4 R  
 (a) To provide medicine (b) Health Education  
 (c) Patient Counselling (d) All of above
43. Select correct option According to WHO Health is..... C105.1 R  
 (a) Physical Wellbeing (b) Mental Wellbeing  
 (c) Social Wellbeing (d) All of the above
44. Select correct option .....is Resistance to Diseases. C105.2 R  
 (a) Pathogen (b) Immunity (c) Infection (d) Pandemic
45. Choose correct option River is example of..... C105.2 U  
 (a) Ground water (b) Surface water (c) Rain Water (d) None of the above

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*M. A. H.*  
 My. muhammad Haseeb



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Second Sessional Theory Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15T**

**Class: F.Y. D. Pharmacy**

**Date: 11/03/2022**

**Time: 10.30 AM -12.00 PM**

**Max. Marks: 40**

**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		<b>Marks 15</b>	
<b>Q.1</b>	<b>Answer any THREE of the following (5 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	What is staining technique, enlist various types of staining technique, explain gram staining technique in detail.	C105.2	A
b)	Explain Tuberculosis in detail. (Causative agent, incubation period, mode of transmission, prevention technique and role of pharmacist).	C105.2	U
c)	Explain in detail micronutrients and macronutrient.	C105.3	U
d)	What intestinal tract infection, explain poliomyelitis in detail?	C105.2	U
		<b>Marks 15</b>	
<b>Q. 2</b>	<b>Answer any FIVE of the following (3 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	Discuss deficient Disease of vit B1, B2, B12, vit A, vit D, and Vit k.	C105.3	U
b)	Define Genetically modified food and explain advantage and disadvantage of Genetically modified.	C105.3	R
c)	Draw well labeled diagram of bacterial cell and explain function of organelles.	C105.2	U
d)	Define the term communicable disease, explain mode of transmission, incubation period and prevention of Corona Disease.	C105.2	U
e)	Explain Importance of water and fibres in diet.	C105.3	U
f)	Define protein explain various sources and deficient disease of protein.	C105.3	U
		<b>Marks 10</b>	
<b>Q. 3</b>	<b>Answer the following (2 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	Explain drug food interaction with example	C105.3	R
b)	Define the terms drug abuse and drug misuse.	C105.4	R
c)	Define the terms incubation periods & epidemiology	C105.4	R
d)	Define & Classify Vitamin.	C105.3	R
e)	Explain in short various type of psychotropic substance	C105.4	R
f)	Enlist 4 example of essential amino acid.	C105.3	R

\*\*\*\*\* ALL THE BEST\*\*\*\*\*

*Mr. A. S. ...  
Mr. Muzammil Haseeb*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**Third Sessional Theory Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15T**

**Class: F.Y. D. Pharmacy**

**Date: 26/05/2022**

**Time: 10.30 AM -12.00 PM**

**Max. Marks: 40**

**Instructions:** 1. All questions are compulsory.  
2. Draw a well labeled diagram wherever necessary.

		<b>Marks 15</b>	
<b>Q.1</b>	<b>Answer any THREE of the following (5 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	What is NHP? Explain objective, functioning outcome of NACP and NIDDCP.	C105.1	A
b)	Explain Malaria in detail. (Causative agent, incubation period, mode of transmission, prevention Control and role of pharmacist).	C105.2	U
c)	Explain Worm infection in detail. (Causative agent, incubation period, mode of transmission, prevention Control and role of pharmacist).	C105.2	U
d)	What is STD? enlist various example of STD, explain Aids in detail.	C105.2	U
		<b>Marks 15</b>	
<b>Q. 2</b>	<b>Answer any FIVE of the following (3 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	State the full form of CMA, CEA, CBA, CUA, DMC & QALY.	C105.4	U
b)	Explain objective, functioning outcome of JSY.	C105.1	R
c)	State the causative agent, incubation period & mode of transmission of Tetanus.	C105.2	U
d)	State the causative agent, incubation period & mode of transmission of Leprosy.	C105.2	U
e)	Define Health system, enlist any 8 national health program.	C105.1	U
f)	What is Arthropod borne diseases? State the causative agent, incubation & period of Dengue	C105.2	U
		<b>Marks 10</b>	
<b>Q. 3</b>	<b>Answer the following (1 Marks Each)</b>	<b>CO No.</b>	<b>LL</b>
a)	_____ is the Causative agent of syphilis 1. Treponema Palladium 2. HIV 3. Neisseria gonococcus 4. Mycobacterium Tuberculosis	C105.2	R
b)	----- is the type of surface infection 1. Tetanus 2. Malari 3. Dengue 4. All of these	C105.2	R
c)	_____ is drug of choice for malaria 1. Chloroquine 2. Paracetamo 3. Aspirin 4. Dapsone	C105.2	R
d)	CMA stand for..... 1. Cost minimization analysis 2. Certified management accountant 3. Cost management amount 4. None of these	C105.4	R
e)	State name of two surface infection.	C105.2	R
f)	Malaria is _____ type of Diseases	C105.2	R
g)	State the Causative agent of Typhoid	C105.2	R
h)	Write any two objective of national health program	C105.1	R
i)	Write the full form of aids.	C105.2	R
j)	What is the main aim of Janani Suraksha Yojna.	C105.1	R

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Mr. Musammil H. H. H.*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15P**

**Class: F. Y. D. Pharmacy**

**Date: 17/12/2021**

**Time: 11.00 AM-01.00 PM**

**Batch A**

**Max. Marks: 40**

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**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

**Q. 1 Read the questions carefully and attempt any 20**  
**(Each question for 2 mark)**

**Marks**  
**20**

	<b>CO</b>	<b>L</b>
	<b>No.</b>	<b>L</b>
1. To identify .....is multi-disciplinary Field deals with role provision regulation and use of medicine. (a) Pharmacy (b) social Pharmacy (c) social science (d) All of the above	C110.1	R
2. Select Rout of Administration of BCG vaccine (a) Oral (b) Intra venous (c) intra Dermal (d) All of Above	C110.4	R
3. Select Rout of Administration of Polio Vaccine vaccine. (a) Oral (b) Intra venous (c) intra Dermal (d) All of Above	C110.4	R
4. choose correct option Polio vaccine is Given to children up to the age of..... (a) 5 Years (b) 1 Year (c) 15 year (d) 2 year	C110.4	R
5. choose correct option. When Hepatitis B vaccine is administered to Children (a) Birth (b) 1 Year (c) 15 year (d) 2 year	C110.4	R
6. Select which vaccine is administered by oral route (a) Polio Vaccine (b) BCG Vaccine (c) Hepatitis B vaccine (d) all of above	C110.4	R
7. select the vaccine which is used to prevent Tuberculosis (a) Polio Vaccine (b) BCG Vaccine (c) Hepatitis B vaccine (d) all of above	C110.4	U
8. State RCH stand for..... (a) Reproductive and Child Health (b) Respiration of Child (c) Regular Check-up (d) None of above	C110.2	U
9. Choose correct option for SAHELI (a) NGO working for women (b) Oral contraceptive for women (c) National Help line number (d) All of the above	C110.4	U
10. Identify Permanent method of Contraceptive (a) Oral Contraceptive (b) Copper T (c) Tubectomy (d) All of above	C110.4	R
11. Identify Permanent method of contraceptive for male (a) Oral Contraceptive (b) Copper T (c) Tubectomy (d) Vasectomy	C110.4	U
12. Choose reproductive problem in which doctor help is require (A) Sexually Transmission disease (B) Abortion (C) Menstrual Problem (D) All of above	C110.3	R
13. Identify the method of contraception (a) IUD (b) Diaphragm (c) Vasectomy (d) All of the above	C110.1	R

- |  |        |   |
|--|--------|---|
| 14. Choose correct function of copper T<br>(A) Help in Pregnancy (B) Stop Menstrual Cycle<br>(C) increase Birth rate (D) Stop Fertilization              | C110.1 | U |
| 15. state which hormone present in Contraceptive<br>(a) Estrogen and Progesterone (b) Adrenaline (c) prolactin (d) All of the above                      | C110.1 | R |
| 16. Choose the correct option.....is the Resistance to Diseases<br>(A) Pathogen (B) Immunity (C) Infection (D) Pandemic                                  | C110.3 | R |
| 17. Identify which Substance stimulate body to produce antibody.<br>(A) Antigen (B) Immunity (C) Drug (D) none of above                                  | C110.3 | R |
| 18. Identify the vaccine containing living Bacteria<br>(A) BCG Vaccine (B) Tetanus (C) Small pox (D) all of the above                                    | C110.4 | U |
| 19. Choose the correct option tooth brush should be replaced<br>(A) Every day (B) ones in a 5 year (C) Every 2-3 month (D) ones in a 2 year              | C110.1 | R |
| 20. Choose the correct option which is greater risk for Cavities<br>(A) Sticky food (B) Tea (C) Cough drop (D) All of Above                              | C110.1 | R |
| 21. Choose correct option Brushing is done<br>(A) twice a day (B) once a month (C) once a week (D) once a year   | C110.1 | R |
| 22. Choose correct factor which causing Tooth decay<br>(A) Acid (B) food (C) Brushing (D) None of above  | C110.1 | R |
| 23. State the Phagocytosis is.....<br>(A) Cell Eating (B) Factor Responsible for Immunity<br>(C) Disease condition (D) Both A & B                        | C110.3 | R |
| 24. Identify most important aspect of hand washing<br>(A) Friction (B) Soap (C) Water (D) All of above   | C110.4 | R |
| 25. Choose the correct Way to break transmission of disease.<br>(A) Proper hand hygiene (B) Rinsing the Hand<br>(C) Coughing into hand (D) None of above | C110.4 | R |

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*Handwritten signature:* M. A. ...  
*Handwritten name:* Mr. Muzammil Hussain





Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

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**First Sessional Practical Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15P**

**Class: F. Y. D. Pharmacy**

**Date: 17/12/2021**

**Time: 1.30 PM 03.30 PM**

**Batch B**

**Max. Marks: 40**

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**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question.
3. Try to answer all questions.

**Q. 1 Read the questions carefully and attempt any 20**  
**(Each question for 2 mark)**

**Marks 20**

	<b>CO</b>	<b>LL</b>
1. state the importance of hand washing (a) Beatification (b) Feel good (c) prevention of disease (d) none of above	C110.4	R
2. Identify the technique which is useful to prevention of spreading of corona virus (a) Hand washing (b) Social Distancing (c) Vaccination (d) all of the above	C110.4	R
3. state the requirement of Personal protective equipment (a) employers suffer an injury (b) employee suffer an injury (c) employee ask for it (d) during works when protection is not sufficient	C110.4	R
4. State who is responsible for maintaining PPE (a) Employer (b) Employee (c) both a & b (d) none of above	C110.4	R
5. state what does PPE Stand for (a) Personal Protective Equipment (b) Personal Protective exercise (c) Personal Period Equipment (d) None of above	C110.4	R
6. Choose the Component of Personal Protective Equipment (a) Hand Glove Gown, Shoe cover (b) Head cover Mask eye and respiratory protection (c) Face shield and goggle (d) All of above	C110.4	R
7. choose which type of protection when exposed to hazards from flying particle (a) Eye Protection (b) Face Protection (c) Head Protection (d) All of above	C110.3	U
8. Identify the stage of uterine cycle does the menstrual phase occur (a) Day 1-5 (b) Day 5-10 (c) Day 10-15 (d) Day 14-28	C110.1	U
9. Identify the stage of menstrual cycle when women is most Fertile (a) Day 1-5 (b) Day 17-21 (c) Day 5-10 (d) Day 14-28	C110.1	R
10. Identify the menstrual hygiene material (a) Tampons (b) Sanitary pads (c) Menstrual Cup (d) All of above	C110.4	R
11. choose the best method of disposing menstrual waste (a) Incineration (b) Throw openly (c) Dispose in trash (d) none	C110.4	R
12. Identify normal number of breath per minute for adult (A) 5-10 (B) 30-60 (C) 12-20 (D) 60-80	C110.3	U
13. Identify the sign of shock (A) Pale Clammy skin (B) Increased pulse rate (C) Nausea (D) All of above	C110.3	R
14. Choose correct function of copper T	C110.1	R

- (A) Help in Pregnancy                      (B) Stop Menstrual Cycle  
(C) increase Birth rate                      (D) Stop Fertilization
15. state which hormone present in Contraceptive                      C110.1    R  
(a) Estrogen and Progesterone    (b) Adrenaline    (c) prolactin    (d) All of the above
16. Choose the correct option.....is the Resistance to Diseases                      C110.3    R  
(A) Pathogen    (B) Immunity    (C) Infection    (D) Pandemic
17. Identify which Substance stimulate body to produce antibody                      C110.3    U  
(A) Antigen    (B) Immunity    (C) Drug    (D) none of above
18. Identify the vaccine containing living Bacteria                      C110.4    U  
(A) BCG Vaccine    (B) Tetanus    (C) Small pox    (D) all of the above
19. Choose the correct option tooth brush should be replaced                      C110.1    R  
(A) Every day    (B) ones in a 5 year    (C) Every 2-3 month    (D) ones in a 2 year
20. Choose the correct option which is greater risk for Cavities                      C110.1    R  
(A) Sticky food    (B) Tea    (C) Cough drop    (D) All of Above
21. Choose correct option Brushing is done                      C110.1    R  
(A) twice a day    (B) once a month    (C) once a week    (D) once a year
22. Choose correct factor which causing Tooth decay                      C110.1    R  
(A) Acid    (B) food    (C) Brushing    (D) None of above
23. State the Phagocytosis is.....                      C110.3    R  
(A) Cell Eating                      (B) Factor Responsible for Immunity  
(C) Disease condition                      (D) Both A & B
24. Identify most important aspect of hand washing                      C110.4    R  
(A) Friction    (B) Soap    (C) Water    (D) All of above
25. Choose the correct Way to break transmission of disease.                      C110.4    R  
(A) Proper hand hygiene                      (B) Rinsing the Hand  
(C) Coughing into hand                      (D) None of above

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*M. A. H.*  
*Mr. Muhammad Hussain*



Shri Vile Parle Kelavani Mandal's  
**Institute of Pharmacy, Dhule (Diploma)**

**First Sessional Practical Examination A.Y. 2021-22**

**Subject: Social Pharmacy**

**Subject Code: ER20-15P**

**Class: F. Y. D. Pharmacy**

**Date: 17/12/2021**

**Time: 3.30 PM -05.30.00 PM**

**Batch C**

**Max. Marks: 40**

**Instructions:**

1. Each question in the first section is a multiple-choice-question with four answer choices.
2. Mark one box only to indicate the answer you consider correct for each question..
3. Try to answer all questions.

Q.	Read the questions carefully and attempt any 20	Marks 20	
		CO	LL
1	(Each question for 2 mark)	No.	
1.	state the importance of hand washing	C110.4	R
	(a) Beatification (b) Feel good (c) prevention of disease (d) none of above		
2.	Identify the technique which is useful to prevention of spreading of corona virus	C110.4	R
	(a) Hand washing (b) Social Distancing (c) Vaccination (d) all of the above		
3.	state the requirement of Personal protective equipment	C110.4	R
	(a) employers suffer an injury (b) employee suffer an injury		
	(c) employee ask for it (d) during works when protection is not sufficient		
4.	State who is responsible for maintaining PPE	C110.4	R
	(a) Employer (b) Employee (c) both a & b (d) none of above		
5.	state what does PPE Stand for	C110.4	R
	(a) Personal Protective Equipment (b) Personal Protective exercise		
	(c) Personal Period Equipment (d) None of above		
6.	Choose the Component of Personal Protective Equipment	C110.4	R
	(a) Hand Glove Gown, Shoe cover (b) Head cover Mask eye and respiratory protection (c) Face shield and goggle (d) All of above		
7.	choose which type of protection when exposed to hazards from flying particle	C110.4	U
	(a) Eye Protection (b) Face Protection (c) Head Protection (d) All of above		
8.	Identify the stage of uterine cycle does the menstrual phase occur	C110.1	U
	(a) Day 1-5 (b) Day 5-10 (c) Day 10-15 (d) Day 14-28		
9	Identify the stage of menstrual cycle when women is most Fertile	C110.1	R
	(a) Day 1-5 (b) Day 17-21 (c) Day 5-10 (d) Day 14-28		
10.	Identify the menstrual hygiene material	C110.4	R
	(a) Tampons (b) Sanitary pads (c) Menstrual (d) All of above		
11.	choose the best method of disposing menstrual waste	C110.4	U
	(a) Incineration (b) Throw openly (c) Dispose in trash (d) none		
12.	Identify normal number of breath per minute for adult	C110.3	R
	(A) 5-10 (B) 30-60 (C) 12-20 (D) 60-80		
13.	Identify the sign of shock	C110.3	R
	(A) Pale Clammy skin (B) Increased pulse rate (C) Nausea (D) All of above		
14.	State the CPR stand for	C110.4	U

- (a) Cardio Pulmonary resuscitation                      (b) Cardio Press resuscitation  
(c) Cardio Pressure resuscitation                      (d) none of above
15. Identify the example of Water born Viral disease                      C110.4    R  
(A) Poliomyelitis    (B) Hepatitis    (C)Both A & B    (D) None of above
16. Identify the example of Water born Protozoal disease                      C110.3    U  
(A) Amoebiasis                      (B) Round worm infestation  
(C) Thread worm infestation                      (D) Both B & C
17. state in which year Reproductive and child health program was launched                      C110.1    R  
(A) 1997    (B) 1980    (C) 2001    (D) 2021
18. Identify which artificial technique help lady to conceive child if both fallopian tubes  
are blocked                      C110.1    U  
(A) SUZI    (B) IVF    (C) ZIFT    (D) None of the above
19. Identify the air borne disease                      C110.3    U  
(a) Chronic Bronchitis    (b) Tuberculosis    (c) Cough    (d) All of above
20. State the OPV stand for                      C110.4    U  
(A) Oral polio vaccine                      (B) ophthalmic polio virus  
(C) Oral polio virus                      (D) none of the above
21. State the dose of hepatitis B vaccine                      C110.4    R  
(A) 0.5 ml    (B) 5 ml    (C) 50 ml    (D) 10 ml
22. State the dose of polio vaccine                      C110.4    U  
(A) 2 ml    (B) 2 drop    (C) 10 drop    (D) 20 drop
23. State the dose of Rota virus vaccine                      C110.4    R  
(A) 5 drop    (B) 2 drop    (C) 10 drop    (D) 20 drop
24. State the dose of pentavalent vaccine                      C110.4    U  
(A) 0.5 ml    (B) 5 ml    (C) 50 ml    (D) 10 ml
25. Choose the correct Way to break transmission of disease.                      C110.4    R  
(A) Proper hand hygiene                      (B) Rinsing the Hand  
(C) Coughing into hand                      (D) None of above

\*\*\*\*\*ALL THE BEST\*\*\*\*\*

*M.A. Ali*  
*My. Mumukshu Bhawan*