



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

First Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutics-II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 16/12/2020

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 & choose the correct answer. (Each question for 1 mark)	Marks 20	CO No.	LL
Q.1 Which paper is used for wrapping of powder A. plastic paper B. white glazed paper C. amber colour paper D. art paper		C201.2	U
Q.2 In which container dusting powders are dispensed A. sifters top containers B. stainless steel container C. plastic container D. glass container		C201.2	U
Q.3 Abrasive agent used in dentifrices are A. calcium sulphate B. magnesium carbonate C. sodium carbonate D. all of the above		C201.2	U
Q.4 Cachets are also known as A. soft geletin capsule B. hard geletin capsule C. wafer soluble D. Both A. AND B.		C201.2	R
Q.5 Some powder absorb moisture to such a great extent that they go into solution are known as A. efflorescent powder B. hygroscopic powder C. medicated powder D. deliquescent		C201.2	U
Q.6 When two or more substance are mixed and liquefy due to formation of new component which has lower melting point than room temperature are called A. eutectic mixture B. compound powder C. simple powder D. all of the above		C201.2	R
Q.7 Minimum weighable quantity powders on dispensing balance is A. 100 mg B. 1 mg C. 10 mg D. 1000 mg		C201.2	R
Q.8 Potent drugs must be A. mixed with diluent like lactose B. dispensed as such C. converted into other dosage form D. dispensed by increasing the dose		C201.2	U
Q.9 Signature is direction to ____. A. Physician B. Pharmacist C. Patient D. All of above		C201.1	U
Q.10 Prescription is ____. A. Dietary chart to patient B. Diagnosis report of patient C. Written order of medication from physician D. Description of symptoms of patient		C201.1	R
Q.11 Rx is used to denote A. Superscription B. Inscription C. Subscription D. Signa		C201.1	U
Q.12 Which is not the part of handling of prescription A. Reading B. Revising prescription C. Compounding D. Weighing		C201.1	U

- Q.13 Read the label on stock material while**
 A. Taking from shelf B. Removing contents C. Keep back to place D. All the above C201.1 R
- Q.14 Auristille is the Latin term of**
 A. Eye drop B. Ear drop C. Nasal drop D. Spray solution C201.1 R
- Q.15 Addend is the abbreviation for**
 A. To be applied B. To be added C. To be given D. None C201.1 R
- Q.16 Meaning of Latin term Sumendus is _____**
 A. To be taken B. To be added C. To be given D. To be used C201.1 R
- Q.17 What is the weight of 150 ml sulphuric acid whose density is 1.8 g/ml**
 A. 54.44 g B. 270 g C. 83.33 g D. 176.4 g C201.1 A
- Q.18 Calculate the volume of 95 % alcohol required to prepare 600 ml of 60 % alcohol**
 A. 9.33 ml B. 950 ml C. 397 ml D. 379 ml C201.1 A
- Q.19 Salicylates reduce body temperature only in case of an individual has _____ in body temp.**
 A. change B. down C. normal D. rise C201.2 U
- Q.20 Dilling's formula is used for calculating the doses of children between _____ years of age.**
 A. 4 - 12 B. 4 - 20 C. 12 - 20 D. 2 - 20 C201.2 U
- Q.21 Physical change may almost be**
 A. Visible B. Invisible C. Clear D. Turbid C201.1 R
- Q.22 Example of physical incompatibility is**
 A. acid + alkali B. castor oil + water C. alkaloid salt D. Mg(OH)₂ + acid C201.1 U
- Q.23 Sodium salicylate + Caffeine citrate + water; Chemical incompatibility can be corrected by replacing partly**
 A. Sodium salicylate \leftrightarrow Salicylic acid B. Caffeine citrate \leftrightarrow Caffeine C201.1 A
 C. water \leftrightarrow alcohol D. Adjusted incompatibility
- Q.24 Free iodine, hydroiodic acid & quinine sulphate together form iodosulphide of quinine called**
 A. idiosyncrasy B. iodine ointment C. eutectic mixture D. herapathite C201.1 U
- Q.25 Which one example of Incompatibility is due to chemical reaction**
 A. KI + Emetine B. NaCl + KCl C. Atropine + Acetylcholine D. Resinous tincture + water C201.1 U

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

92
N. S. Talwar
N. S. Talwar



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Second Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutics-II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 04/05/2021

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 & choose the correct answer. (Each question for 1 mark) Marks 20**
- | | CO No. | LL |
|---|--------|----|
| Q.1 Suspension is prepared for
a. soluble drug
b. insoluble Drug
c. both A & B
d. none | C201.3 | R |
| Q.2 Brownian movement of particles sedimentation of suspended particles.
a. assists
b. prevents
c. promotes
d. increases | C201.3 | U |
| Q.3 Suspension of hydrophobic drugs formulated with
a. emulsifying agent
b. wetting agent
c. suspending agent
d. all of the above | C201.3 | U |
| Q.4 Which of the following is not a vegetable oil?
a. Peanut oil
b. Almond oil
c. Olive oil
d. Petrolatum | C201.3 | R |
| Q.5 Which of the following polyols used as humectants in cream?
a. Glycerine
b. Propylene glycol
c. Sorbitol 70 %
d. All of the above | C201.4 | R |
| Q.6 Petrolatum, are also termed as
a. Hydrocarbons
b. Absorption base
c. Paraffin
d. Both a and c | C201.4 | R |
| Q.7 Which of the following equipments is used for the manufacturing of ointments?
a. Chilsonator
b. Grinding mill
c. Roller mill | C201.4 | A |

- d. None of these
- Q.8 Ratio of oily phase to aqueous phase to gum of Fixed oil (eg. Castor Oil BP)
- 3 - 3 - 1
 - 3 - 2 - 2
 - 3 - 1 - 2
 - 3 - 2 - 1
- C201.3 R
- Q.9 _____ is a procedure when oil is triturated with the gum before adding in water for preparing Primary Emulsion.
- English method
 - Wet Gum method
 - Trituration method
 - Continental method
- C201.3 R
- Q.10 The concentration of compound tragacanth powder used as suspending agent is.....
- 1 gm / 100ml
 - 2 gm / 100ml
 - 0.1gm / 100ml
 - 0.2gm / 100ml
- C201.3 R
- Q.11 Sedimentation of solid is minimized by
- particle number
 - viscosity of suspension
 - particle size
 - both b and c.
- C201.3 A
- Q.12 Suspended particles become flocculated in a suspension because.
- particles are closely packed
 - attractive forces between particles are appreciable
 - repulsive forces between particles are appreciable
 - vehicle rejects the particles
- C201.3 A
- Q.13 Downward creaming means rate of sedimentation
- negative
 - positive
 - same
 - no change
- C201.3 R
- Q.14 An emulsifier is considered to be ideal, if it is soluble in
- aqueous phase
 - oily phase
 - a & b.
 - none of the above
- C201.3 U
- Q.15 The HLB system is used to classify
- Flavours
 - Colours
 - Surfactants
 - Perfumes
- C201.3 R
- Q.16 2:2:1, a ratio of oil: water: gum for
- mineral oil
 - volatile oil
 - fixed oil
 - vegetable oil
- C201.3 R
- Q.17 Due to which factors, petrolatum is most widely used as a hydrocarbon base in ointments
- Its consistency
 - Its neutral characteristics
 - Its ability to spread easily on the skin
- C201.4 U

- d. All
- Q.18 Suppositories are used to produce action.
- a. local
 - b. systemic
 - c. mechanical
 - d. all
- Q.19 Wool fat is also known as
- a. Paraffin
 - b. Carbowaxes
 - c. Anhydrous lanolin
 - d. None of the above
- Q.20 Polyethylene glycol is also known as
- a. Paraffin
 - b. Carbowaxes
 - c. Anhydrous lanolin
 - d. None of the above
- Q.21 Which of the following is NOT an advantage of suppositories?
- a. Avoids first-pass effect
 - b. Irritant drug cant administered
 - c. Melt at the body temperature
 - d. None of the above
- Q.22 Which of the following is an example of Synthetic base?
- a. Witespol.
 - b. Emulsified cocoa butter
 - c. Glycero-gelatin base
 - d. Hydrogenated oils
- Q.23 Which of the following is substitute for Theobroma oil?
- a. Hydrogenated oils
 - b. Emulsified cocoa
 - c. Polyethylene-Glycol
 - d. None
- Q.24 Rectal suppositories intended for adult use usually weight approximately
- a. 2
 - b. 3
 - c. 3
 - d. 4
- Q.25 In the fusion method of making cocoa butter suppositories, which substance is most likely to be used to lubricate the mold?
- a. mineral oil
 - b. propylene glycol
 - c. cetyl alcohol
 - d. stearic acid

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

97
Nalwase
N.S. Dalwase



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

Third Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutics-II

Class: S. Y. D. Pharmacy

Time: 10.00 - 10.45 AM

Subject Code: 0811

Date: 15/06/2021

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 & choose the correct answer. (Each question for 1 mark)	Marks 20	CO No.	LL
Q.01	Surfactants are incorporated in the preparation of Dentifrice as they a. Aid in preparation of surface film b. All the these c. Removes debris d. Produce foam		C201.4	U
Q.02	Zinc pyrithine in shampoo is used as a. Cleansing agent b. Conditioner c. Antidandruff agent d. Detergent		C201.4	A
Q.03	The plasticizer used in lipsticks is a. Lanolin. b. Castor oil c. Hard paraffin d. Cocoa butter		C201.4	A
Q.04	The Creams which clean skin and removes dirt, dust, micro-organism, sweat and make up are a. Cold Cream b. Cleansing Cream c. Soap d. Vanishing Cream		C201.4	R
Q.05	Vanishing Cream is an ointment that may be classified as a. Absorption base b. Oleaginous base c. Water-soluble base. d. Emulsion based		C201.4	A
Q.06	Depilatories are substance which a. Removes hair without removing skin. b. Moisturizers the skin c. Imparts colour to the hair d. Are gels used to held the hair in the positions		C201.4	A
Q.07	For Direct Inoculation Method, volume of test sample should not more than volume of medium a. 1% b. 10%. c. 0.4% d. 0.1%		C201.5	U
Q.08	Optimum viscosity of ophthalmic solution ranges between a. 14-24cps b. 10-14cps. c. 30-30cps d. 24-30cps		C201.5	U
Q.09	Which of the following are functions of cosmetics a. Improve overall looks and personality b. Avoid premature aging of skin c. Maintain body health and hygiene d. All of these		C201.4	U
Q.10	Cosmetics are classified according to a. Use b. Function c. Physical natured d. All of these		C201.4	R
Q.11	One of the following dry powder has been compressed to form a cake and usually applied with a powder puff? a. Rouge b. Cold cream c. Compact face powder d. Face powder		C201.4	U
Q.12	Which one applied to the cheeks for enhancing the beauty of face? a. Rouge. b. Cold cream c. Compact face powder d. Face powder		C201.4	A

- Q.13 Which is meant to produce an attractive moist looking background of colour to the eyes** C201.4 A
 a. Eye shadow. b. Eyebrow pencil c. Cake mascara d. Liquid mascara
- Q.14 Any substance which is used to overcome the bad smell is known as** C201.4 R
 a. Rouge b. Shampoo c. Face powder d. Deodorants & antiperspirants
- Q.14 General requirement for parenteral dosage forms is** C201.5 R
 a. Free from pyrogen b. All of these. c. Isotonicity d. Sterility
- Q.16 Injection given between duramater and inner aspects of vertebra** C201.5 U
 a. Intracerebral b. Peridural c. Intraarterial d. Intrathecal
- Q.17 The first step in processing of parenteral preparations is** C201.5 U
 a. Cleaning of containers, closures & equipment's. c. Sterilization
 b. Preparation of parenteral products d. Collection of material
- Q.18 Which one of the following is fluid and electrolyte replenisher?** C201.5 U
 a. Dextrose Injection IP c. All of these.
 b. Sodium Lactate Injection IP d. Ringer Injection IP
- Q.19 First step involved in sterility testing** C201.5 U
 a. selection of quantity of product to be used c. selection of sample size.
 b. observation and result d. method of testing
- Q.20 _____ is defined as unwanted mobile insoluble matter other than gas bubbles present in product.** C201.5 U
 a. none of these b. microorganism c. particulate matter. d. pyrogen
- Q.21 Essential characteristics of ophthalmic products are** C201.5 R
 a. Tonicity b. Viscosity c. Sterility d. All of these
- Q.22 Tears have a pH about** C201.5 U
 a. 4.7 b. 3.7 c. 7.3. d. 7.4
- Q.23 _____ is not used as bactericide in eye drops intended for prolonged treatment.** C201.5 A
 a. Phenyl Mercury Nitrate. c. Chlorhexidine acetate
 b. Benzalkonium chloride d. None of these
- Q.24 _____ is used primarily for treating the hard contact lenses before insertion.** C201.5 U
 a. Wetting agents c. Storage solutions
 b. Buffers d. Both wetting agents and storage solutions.
- Q.25 _____ is used to change the natural colour of hairs** C201.4 U
 a. Hair dyes b. Hair conditioners c. Brilliantines d. Hair tonics.

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

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 N. S. Talwar
 N. S. Talwar



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 25/12/2020

Time: 01.30-03.30 PM

Batch A

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 mark the correct one answer.

Marks 20

(Each question for 1 mark)

CO No. LL

- | | | | |
|----|--|--------|---|
| 1. | Following are the body parts of prescription except
Superscription
Subscription
Signa
Inscription | C207.1 | R |
| 2. | Syrup contains
40% Glycerol
5-40% Alcohol
66.7% Sucrose
None of these | C207.2 | R |
| 3. | Iron preparations should be taken to decrease gastric irritation
after meals
before meals
none of these
all of these | C207.1 | R |
| 4. | Compound tragacanth mucilage is used as suspending agent when ...
Vehicle is water and chloroform water
Vehicle is other than water and chloroform water
When no vehicle is used
None of the above | C207.3 | R |
| 5. | Clear flavoured hydro-alcoholic oral preparation is
Syrup
Elixir
Drop
All of these | C207.2 | R |

- | | | | |
|-----|--|--------|---|
| 6. | In menthol-eucalyptus oil inhalation, for rinsing the mortar and make up the volume is used
Eucalyptus oil
Water
Hot water
Alcohol | C207.1 | R |
| 7. | Ratio of oily phase to aqueous phase to gum of Volatile oil is
4 - 3 - 1
2 - 2 - 1
3 - 2 - 1
4 - 2 - 1 | C207.3 | U |
| 8. | The concentration of compound tragacanth powder used as suspending agent is....
1 gm/ 100ml
2 gm/ 100ml
0.1gm/ 100ml
0.2gm/ 100ml | C207.3 | U |
| 9 | A mixture is a liquid preparation meant for oral administration in which medicament or medicaments are in a suitable vehicle.
dissolved
suspended
dispersed
All of these | C207.2 | R |
| 10. | Official Mixture B.P. is also called as
Magnesium mixture
Milk of magnesia
Magnesium oxide suspension
Magnesium hydroxide solution | C207.2 | R |

Q2. Viva Voce

10 Marks

CO No. LL

C207.3 U

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

93
Nalwase
N.S. Nalwase



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 25/12/2020

Time: 01.30-03.30 PM

Batch B

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 mark the correct one answer.

Marks 20
CO No. LL
C207.1 R

(Each question for 1 mark)

- | | | | |
|----|---|--------|---|
| 1. | Meaning of symbol Rx is _____ | | |
| | Never take | | |
| | Always take | | |
| | Do not take | | |
| | You take | | |
| 2. | Primo mane meaning | C207.1 | R |
| | Morning | | |
| | Equal morning | | |
| | Every morning | | |
| | Early morning | | |
| 3. | Elixirs contains | C207.2 | R |
| | None of these | | |
| | 66.7% Sucrose | | |
| | 40% Glycerol | | |
| | 5-40% Alcohol | | |
| 4. | In menthol-eucalyptus oil inhalation, for rinsing the mortar and make up the volume, is used. | C207.2 | R |
| | Eucalyptus oil | | |
| | Water | | |
| | Hot water | | |
| | Alcohol | | |
| 5. | The concentration of compound tragacanth powder used as suspending agent is.. | C207.3 | R |
| | 1 gm/ 100ml | | |
| | 2 gm/ 100ml | | |
| | 0.1gm/ 100ml | | |
| | 0.2gm/ 100ml | | |

6. According to U.S.P., conc. of syrup is..... C207.2 U
 66.7% w/w
 85% v/w
 85% w/w
 85% w/v
7. Viscous liquid and oral preparation that are generally prescribed for the relief of C207.2 U
 cough, they contain medicament which have demulcent, sedative or expectorant
 cation.
 Elixirs
 Gargles
 Liniments
 Linctuses
8. Mixtures containing diffusible solids are those in which ... C207.3 R
 All of these
 Diffusible solids are uniformly dispersed in vehicle on shaking
 No need of suspending agent
 Diffusible solids are insoluble in water
9. are isotonic with 0.9% sodium chloride having neutral pH and viscosity C207.1 R
 similar to secretions by using 0.5 %
 Eye Drops
 Ear Drops
 Nasal Drops
 Douches
10. Ratio of oily phase to aqueous phase to gum of Fixed oil (eg. Castor Oil BP) C207.3 R
 4 - 3 - 1
 2 - 2 - 1
 3 - 2 - 1
 4 - 2 - 1

Q2. Viva Voce

10 Marks

CO No. LL
 C207.3 U

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

93
Nalwase
N.S. Nalwase



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 25/12/2020

Time: 01.30-03.30 PM

Batch C

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 mark the correct one answer.

Marks 20

(Each question for 1 mark)

CO No. LL
C207.1 R

1. Addend is the abbreviation for

To be given
To be applied
To be added
None

2. Linctus contains ...

Sucrose
Glycerol
Flavouring agent
Alcohol

C207.2 R

3. Gargle must be before use

Cooled
Concentrated
Warmed
Diluted

C207.2 R

4. The concentration of compound tragacanth mucilage used as suspending agent is

1/3 volume of preparation
None of the above
1/2 volume of preparation
1/4 volume of preparation

C207.3 R

5. Compound tragacanth powder is used as suspending agent when...

When no vehicle is used
None of the above
Vehicle is water and chloroform water
Vehicle is other than water and chloroform water

C207.3 U

- | | | | |
|-----|--|--------|---|
| 6. | According to I.P conc. of Syrup is
66.7% w/w
85% w/v
66.7% w/v
All of the above | C207.2 | U |
| 7. | Iron preparations should be taken to decrease gastric irritation
none of theses
before meals
all of these
after meals | C207.1 | R |
| 8. | _____ is diffusible solid
Acetyl Salicylic Acid
Tincture stramonium
Paraldehyde
Bismuth Carbonate | C207.2 | R |
| 9. | In menthol-eucalyptus oil inhalation, for rinsing the mortar and make up the volume, is used.
Eucalyptus oil
Water
Hot water
Alcohol | C207.1 | R |
| 10. | Gum _____ is used as emulsifier for castor oil emulsion
Acacia
Tragacanth
Cellulose
Pectin | C207.3 | U |

Q2. Viva Voce

Marks 10
CO No. LL
C207.3 U

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

93
Nalwase
N. S. Dalwase



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 04/05/2021

Time: 11.00 AM-1.30 PM

Batch A

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 correct answer. (Each question for 1 mark)	Marks 20
1.	Drop is equal to..... a) 0.06 ml b) 0.04 ml c) 0.6 ml d) 0.01ml	CO No. LL C207.1 R
2.	Jentaculum is nothing but..... a) at Night b) Breakfast c) In the morning d) none of these	C207.1 R
3.	Conductivity Test is used for a) identification of Emulsion b) Identification of Suspension c) Detection of impurities d) None of above	C207.3 R
4.	Dry Gum, wet Gum & Bottle method is method of preparation of..... a) Emulsion b) Suspension c) Solution d) All of above	C207.3 R
5.	Glycerin is not Heated above 140 degree Celsius Because..... a) It is evaporated b) It can de compose c) It available in liq forms d) none of above	C207.1 R
6.	..... is Example of Humectant a) Glycerin b) propyl paraben c) Benzyl Alcohol d) Sodium Alginate	C207.4 R
7.	Wool fat is used in preparation of..... a) Emulsion b) Solution c) Ointment d) Suspension	C207.4 R
8.	White paraffin is not used in ophthalmic ointment because it contain..... a) Trace of iron b) Trace of Surphur c) Trace of Bleaching agent d) all of above	C207.4 R
9.	.....are the Agent which decrease the sensitivity of pain a) Antiseptic b) Analgesic c) Antipyretic d) Disinfectant	C207.1 R
10.	Role of Zinc Oxide in Zinc oxide & Salicylic acid paste a) Absorbent b) Ant bacterial c) Anti-inflammatory d) Antiseptic & protective	C207.4 R

Q2. Viva Voce

10 Marks

CO No. LL

C207.5 U

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

Muzummi's
Headmistress



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 04/05/2021

Time: 1.30 PM-3.30 PM

Batch B

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 correct answer.
(Each question for 1 mark)**

Marks 20

	CO No.	LL
1. Teaspoonful equal to..... a) 4 ml b) 2 ml c) 1 ml d) 5 ml	C207.1	R
2. Omni mane is..... a) Early in morning b) Every morning c) In the morning d) at Night	C207.1	R
3. Ratio of oil: water : Gum for emulsion Containing fixed oil a) 2:2:1 b) 2:2:2 c) 4:2:1 d) 3:2:1	C207.3	R
4. Subs with Higher HLB number 8-18 indicate a) Hydrophilic sub b) Lipophilic sub c) Surfactant d) None of above	C207.3	R
5. Sodium Alginate is used as.....in Gel a) Thickening agent b) Jelling Agent c) Flavoring agent d) Vehicle	C207.4	R
6. ....is example of Anti-oxidant a) Sodium Acetate b) Propyl gallate c) Sodium sulphite d) Both B&C	C207.1	R
7. ....are the Agent which precipitate Skin protein & form Protective layer a) Humectant b) Gelatin c) Astringent d) Soap	C207.1	R
8. is not a method of preparation of ointment a) Fusion method b) Bottle method c) Trituration method d) Chemical reaction method	C207.4	R
9. White paraffin is prepared by..... a) By Vaporization of yellow paraffin b) By bleaching of yellow paraffin c) By melting of yellow paraffin d) By adding of colorings Agent	C207.4	R
10. Potassium iodite is added in iodine ointment to..... a) Decrease the Solubility of iodine b) Increase the solubility of iodine c) Improve the stability of iodine d) Decrease the effect of iodine	C207.4	R

Q2. Viva Voce

10 Marks

CO No. LL
C207.5 U

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

Muzammil Husni



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 04/05/2021

Time: 3.30 PM-5.30 PM

Batch C

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 correct answer.
(Each question for 1 mark)**

Marks 20

- | | | | | CO No. | LL |
|-----|--|--|--|---------------|-----------|
| 1. | 1 wine glass full equal to..... | | | C207.1 | R |
| | a) 30 ml b) 60 ml c) 120 ml d) 50 ml | | | | |
| 2. | Auristille is..... type of Dosage forms | | | C207.1 | R |
| | a) Eye drop b) Ear drop c) Powder d) Tablet | | | | |
| 3. | Shake well before use instruction is mention for..... | | | C207.3 | R |
| | a) Emulsion b) Suspension c) Solution d) Both a & b | | | | |
| 4. | Cracking is..... | | | C207.3 | R |
| | a) Method of prep? Of emulsion b) Method of identification of emulsion | | | | |
| | c) Separation of Two layer of emulsion d) Problem related to suspension | | | | |
| 5. | Methyl paraben use as..... | | | C207.1 | R |
| | a) Preservative b) Jelling Agent c) Thickening Agent d) None Of Above | | | | |
| 6. | Potassium metaphosphate used as..... | | | C207.1 | R |
| | a) Preservative b) vehical c) Buffer d) Humectant | | | | |
| 7. |are the Agent so which prevent loss of moisture from Skin | | | C207.1 | R |
| | a) Humectant b) Gelatin c) Astringent d) Soap | | | | |
| 8. | All are example of Gelling Agent except..... | | | C207.4 | R |
| | a) benzoic acid b) Pectin c) Gelatin d) Sodium Alginate | | | | |
| 9 |is applied by Rubbing & friction | | | C207.4 | R |
| | a) Shaving Cream b) Cold cream c) Glycerin d) Liniment | | | | |
| 10. | Hard cake is formed in --- | | | C207.3 | R |
| | a) Flocculated Suspension b) Emulsion | | | | |
| | c) Non flocculated Suspensions d) All of Above | | | | |

Q2. Viva Voce

10 Marks

CO No. LL
C207.5 U

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

M. P. Amil
M. V. Zamoni Hudey



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 15/06/2021

Time: 11.00 AM 01.00 PM

Batch A

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 mark the correct one answer.		Marks 20	
	(Each question for 1 mark)	CO No.	LL
1.	Which type of containers are used for single dose parenteral? a) Plastic tubes b) Bottle c) Vials d) Ampoules	C207.2	R
2.	Which is the Wright English translation of "Omni nocte" a) Day night b) Night and morning c) Every night d) During meals	C207.1	R
3.	---- are usually applied on the skin with friction and rubbing a) Lotions b) Liniments c) Emulsion d) Ointments	C207.4	R
4.	Ointments are prepared by following methods except a) Trituration method b) Fusion method c) Chemical reaction method d) Bottle Method	C207.4	R
5.	Antiperspirants are used to reduce a) Pain b) Fever c) Body odour d) Tension	C207.2	R
6.	-----are commonly used preservative for ophthalmic products. a) Suspending agent b) Thickening agent c) Surfactant d) Emulsifying agent	C207.2	R
7.	Given the following properties of ideal suppository base except a) It should melt at body temperature b) It should release medicament readily c) It should be unstable on storage d) It s'be compatible with large number of drugs	C207.5	U
8.	----- are inhaled into nostrils for its bronchodilator, decongestant and antiseptic action a) Dentifrices b) Drop c) Snuffs d) All of these	C207.2	U
9.	All are advantages of suppositories, Except a) Avoid first pass metabolism b) Avoid exposure of drug to GIT c) Leakage from body cavities d) Prolonged drug action	C207.5	U
10.	Which of the following is not a semisolid dosage form a) Paste b) Creams c) Ointments d) Suspensions	C207.4	U

Q.2 Viva

Marks 10

CO No. LL
C207.6 U

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

M. A. Husaini
Muzammil Husaini



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 15/06/2021

Time: 01.30 - 3.30 PM

Batch B

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 mark the correct one answer.

Marks 20

(Each question for 1 mark)

- | | CO No. | LL |
|---|---------------|-----------|
| 1. Which type of containers are used for suppositories?
a) Aluminum foils b) Plastic Tube c) Vials d) Ampoules | C207.5 | R |
| 2. Which is the wright English translation of "Inter cibos"?
a) After meals b) Before meals c) During milk d) During Meal | C207.1 | R |
| 3. ----- is pleasing in appearance.
a) Flocculated b) Non Flocculated c) Both a and b d) None of these | C207.3 | R |
| 4. In which test ampoules are dipped in 1% solution of methylene blue in vacuum chamber
a) Pyrogen test b) Leakage test c) Clarity test d) Sterility test | C207.2 | R |
| 5. What is used as pacifying agent in face powder?
a) Zinc oxide b) Magnesium oxide c) Aluminum oxide d) Titanium dioxide | C207.5 | R |
| 6. Preparation used for the eye are called
a) Parenteral Preparation b) Topical Preparation
c) None of these d) Ophthalmic Preparation | C207.2 | R |
| 7. Weight of vaginal suppositories is
a) 1.0 gm b) 4--8 gm c) 2--4gm d) 1-2 gm | C207.5 | U |
| 8. Given the following which is the correct storage condition for syrup
a) Stored at temperature not exceeding 35 oC b) Stored at temperature not exceeding 5 oC
c) Stored at temperature not exceeding 45 oC d) Stored at temperature not exceeding 25oC | C207.2 | U |
| 9. Surgical dusting powders must be sterilized by
a) Moist heat sterilization b) Dry heat sterilization
c) Gaseous sterilization d) All of the above | C207.5 | U |
| 10. Ointment bases are generally classified by the USP intogroup
a) 01 b) 02 c) 03 d) 04 | C207.4 | U |

Q.2 Viva

Marks 10

CO No. LL
C207.6 U

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

Muzammil Husain
MP Anil



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutics II

Subject Code: 0811

Class: S. Y. D. Pharmacy

Date: 15/06/2021

Time: 03.30 - 5.30 PM

Batch C

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 attempt any 20
(Each question for 1 mark)

Marks 20

- | | CO No. | LL |
|--|---------------|-----------|
| 1. Ointments are generally supplied in
a) Ampoules b) Glass bottle c) Metallic collapsible tubes d) All of these | C207.4 | R |
| 2. Jellies containing is used as spermicidal contraceptive
a) Phenyl mercuric iodide b) Phenyl mercuric nitrate
c) Phenyl mercuric chloride d) None of these | C207.4 | R |
| 3. o/w type of emulsion are preferred for
a) External use b) Internal Use c) Topical use d) None of these | C207.3 | R |
| 4. HLB value of sodium lauryl sulphate is
a) 20 b) 30 c) 40 d) 23 | C207.2 | R |
| 5. Given the following are the liquid dosage forms except:
a) Eye drops b) Nasal drops c) Pills d) Ear drops | C207.2 | R |
| 6. The synonym of aqueous iodine solutions is
a) Benedict solution b) Lysol solution c) Logol Solution d) None of these | C207.2 | R |
| 7. Suppositories are prepared by following methods except
a) Rolling method b) Fusion method c) Cold compression d) Trituration Method | C207.4 | U |
| 8. Linctus's are viscous, liquid preparations used for the relief of -----
a) Running nose b) Cough c) Allergy d) Pain | C207.2 | U |
| 9. Potent drug must be
a) Dispensed as such b) Dispensed by increasing dose
c) Mixed with diluents like lactose d) None | C207.5 | U |
| 10. Unmediated ointment are used as
a) Protectants b) Emollients c) Lubricants d) All of the above | C207.4 | U |

Q.2 Viva

Marks 10

CO No. LL
C207.6 U

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

Mr. Musammil Husaini
my friend





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

First Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry - II

Subject Code: 0812

Class: S. Y. D. Pharmacy

Date: 17/12/2020

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.

		Marks 20	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1.	Proflavine is an example of- Dyes Mercurial compound Cationic surface active agent Aldehyde derivatives	C202.1	R
2.	3,6 diamino Acridine is an chemical name of- Chloroxylenol Chlorocresol Hexachlorophene Proflavine	C202.3	R
3.	Which of the following is broad-spectrum penicillin? Oxacillin Methicillin Azlocillin Ampicilline	C202.1	R
4.	Penicillin are the derivatives of ---- 7-amino penicillanic acid 7-amino cephalosporanic acid 6-amino penicillanic acid None of these	C202.3	R
5.	In the structure of Chloroquine is present at position 7 None of these. Bromo group Chloro group Iodo group	C202.2	R
6.	Sulphamethoxazole used in the treatment of - Eye infection None of these Respiratory tract infection Urinary tract infection	C202.5	R

- | | | | |
|-----|--|--------|---|
| 7. | Which Sulphonamides are mainly used in treatment of eye infection-
Sulphamethoxy pyridazine
Cotrimoxazole
Sulphacetamide sodium
Sulfadiazine | C202.5 | R |
| 8. | Sulfonamides are ----in action
Disinfectant
Bactericidal
Bacteriostatic
Virucidal | C202.5 | R |
| 9. | Cotrimoxazole is mixture of ----and -----
Sulfadiazine +Trimethoprim
None of these
Sulphametaxazole+Trimethoprim
Sulfapyridine+Trimethoprim | C202.3 | R |
| 10. | Benzalkonium chloride has---odour
Aromatic
Pungent
Both a and b
None of these | C202.4 | R |
| 11. | Primaquine is an example of-
Cinchona alkaloids.
8- amino quinoline derivative
4- amino quinoline derivative
Biguanides derivatives | C202.1 | R |
| 12. | Ring system present in the Diloxanide furoate is-
Imidazole
None of thes
Quinoline
Furan | C202.2 | U |
| 13. | Which of the following is an Antimalarial drug?
Proguanil
Mepacrine
Dapsone
All of these | C202.1 | R |
| 14. | Savlon is brand name for---
Cetrimide
None of these
Chloroxylenol
Phenol | C202.6 | R |
| 15. | Ethambutol act by a inhibiting the synthesis of –
Arabinogalactone
DNA dependent RNA polymerase enzyme
Mycolic acid
None of these | C202.1 | R |
| 16. | Any substitution on aromatic ring of Sulphonamides causes:
Both (a) and (b)
Increased activity
Reduction or loss in activity
None | C202.4 | U |

- | | | | |
|-----|---|--------|---|
| 17. | Gouty arthritis is a side effect of ---
None of these
Isoniazid
Pyrazinamide
Rifampin | C202.5 | U |
| 18. | Cephalosporin are the derivative of ---
None of these
7-aminocephalosporanic acid
7-aminopenicillanic acid
6-aminopenicillanic acid | C202.3 | R |
| 19. | The most commonly occurring side effect with isoniazid is –
Hepatitis
Liver damage
Brain damage
Both a) & b) | C202.5 | R |
| 20. | Second line Anti T.B. drugs having-----
Low efficacy & High toxicity
High efficacy & Low toxicity
Low efficacy & Low toxicity
High efficacy & High toxicity | C202.1 | R |
| 21. | M.tuberculosis mainly affects which part of body
Liver
Lungs
Intestine
Brain | C202.1 | R |
| 22. | Tuberculosis is caused by—
Mycobacterium tuberculosis
Clostridium tetani
None of these
Mycobacterium leprae | C202.1 | R |
| 23. | Rifampicin is obtained from-
Streptomyces mediterranei
Clostridium tetani
Streptomyces ariseus
None of these | C202.1 | R |
| 24. | PAS is a -----
Para amino sorbate
Para amino salicylic acid
Para amino Sulphonamides
None of these | C202.3 | R |
| 25. | Trimethoprim has -----taste
Sweet
None of these
Salty
Bitter | C202.4 | R |

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


(Mr. C.D. Sonawane)



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

Second Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 05/05/2021

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.

		Marks 20	
Q.1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	Which one of these drug monoamine oxidase inhibitors? Imipramine Tranlycypromine Lithium citrate Amitriptyline	C202.1	R
2	Which one of these drug is butyrophenone derivative, used in psychosis? Haloperidol Meprobamate Thiothixene Compazine	C202.3	R
3	Give the use of Cyclopropane Gaseous Anesthetics Antibiotics Antileprotic Antimoebic	C202.5	R
4	Atropine contains: One asymmetric carbon Three asymmetric carbon Two hydroxymethine carbons Two hydroxyl groups	C202.2	U
5	Which of the following is an anthranilic acid derivative? Hydrochlorothiazide Ibuprofen Furosemide Clofazimine	C202.3	U
6	Adrenaline contains Catechol nucleus Purine Heterocycle Indole ring None of the above	C202.3	U
7	Currently barbiturates are primarily used as: Hypnotic Sedative Antiepileptic Preanaesthetic medicant	C202.5	R

- 8 Nitrazepam differ from diazepam in having
 NO₂ group instead of -Cl at C7
 NH₃ group instead of -Cl at C7
 CH₂ group instead of -Cl at C7
 None of the above
 C202.3 R
- 9 Drugs which are used to treat psychiatric disorders are known as
 Neuroleptics
 Antidepressant
 Tranquilizers
 Hypnotics
 C202.1 R
- 10 Diuretics Are Used As
 To Promote Excretion of Water & Electrolytes
 To Expel Out Parasite from The Body
 Antibiotics
 None Of Above
 C202.5 R
- 11 Which of the following drugs has a large impact on hepatic enzymatic activity?
 Benzodiazepines
 Flumazenil
 Barbiturates
 Diazepam
 C202.1 R
- 12 The drug/drugs used mainly for induction of general anaesthesia is/are:
 Thiopentone sodium
 Fentanyl + droperidol
 Ketamine
 All of the above
 C202.1 R
- 13 Which of the following are not CNS stimulants?
 Theobromine
 Picrotoxin
 Cocaine
 Aspirin
 C202.5 R
- 14 Chemically, Primaquine is
 8-[4-amino-1-methylbutyl amino]-6 methoxy quinoline
 8-[4-amino-1-ethyl butylamino]-6-methoxy quinoline
 8-[2-amino-1-methylbutylamino]-6methoxy quinoline
 8-[2-amino -1-ethyl butyl lamino]-6-ethoxy quinoline
 C202.3 R
- 15 Example of ultrashort acting intravenous barbiturates is
 Methohexitone sodium
 Barbitone
 Butobarbitone
 Cyclobarbitone
 C202.1 R
- 16 In tricyclic antidepressant, removal of one benzene ring cause:
 Increased activity
 Decreased activity
 Loss in the activity
 None
 C202.4 R
- 17 High ceiling diuretics includes
 Furosemide and ethacrynic acid
 Thiazide diuretics
 Mercurial diuretics
 None of the above
 C202.1 R

- 18 Propranolol, atenolol and metoprolol are similar in structure due to possession of:
 Basic nucleus
 Side chain (2-hydroxy-3-isopropylaminopropoxy) C202.3 U
 Alkyl group
 All of the above
- 19 Quinidine, naturally occurring alkaloid by is
 Dextro isomer
 Levo isomer C202.4 R
 Racemic mixture
 None of the above
- 20 Mannitol act as diuretic drug by:
 Increasing the osmotic pressure in renal tubule
 Increasing the rate of glomerular filtration C202.1 R
 Inhibiting reabsorption of sodium ion
 None of the above
- 21 Therapeutic use(s) of antidepressants include(s):
 Severe anxiety disorder
 Post-traumatic stress disorder C202.5 R
 Endogenous depression
 All of the above
- 22 Cadiquin is a Brand Name For
 Chloroquine
 Primaquine C202.6 R
 Tolbutamide
 None of Above
- 23 Which one of these chemical structure is of halothane?
 $CF_3-CHBrCl$
 $CF_3-CHCl-O-CHF$ C202.3 R
 CH_7-O-CH_3
 $CHFCI-CF_2 OCHF_2$
- 24 The aromatic nucleus present in Propanolol is:
 Benzene
 Naphtalene C202.3 R
 Anthracene
 Pyridine
- 25 Which one of these drug is a tricyclic antidepressant drug?
 Tranylepromine
 Phenelzine C202.1 R
 Isocarboxazide
 Trimipramine

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

Amritkar
 (Mrs. A.M. Amritkar)

- 8 Development of secondary male sex characters is the function of
- Testosterone
 - Progesterone
 - Estrogen
 - Cortisone
- 9 Which of following drug belongs to nitrogen mustard class
- Cyclophosphamide
 - Busulphen
 - Marcaptopurine
 - Azathiopurine
- 10 The antibiotics which are used as anticancer drugs are obtained from species.
- Steptococcus
 - Streptomyces
 - Staphylococcus
 - All of the above
- 11 Methimazole contain heterocycle
- Imidazole
 - Benzimidazole
 - Benzpyrole
 - Pyrrrole
- 12 What is the effect of histamine on blood vessels?
- No effect
 - Vasodilation
 - Constriction
 - None of them
- 13 Pharmaceutical preparation for Mitocycin is
- Tablet
 - Cream
 - Capsule
 - Injection
- 14 is used as ophthalmologic diagnostic agent.
- Evans blue
 - Iodipamide
 - Congo red
 - Fluorescein sodium
- 15 Name the disease caused by deficiency of Niacin
- Pellagra
 - Rickets
 - Scurvey
 - Beri-Beri
- 16 Compound used to test functional capacity of kidney is
- Congo red
 - Rose Bengal
 - Detergent compound
 - Indigo carmine
- 17 Thyronorm brand name is owned by
- Abbott
 - Cipla
 - Pfizer
 - Zydus

- 18 The drugs which on topical application causes reversible loss of sensory perception specially pain in restricted area
 General anaesthetic C202.1 R
 Local anaesthetic
 Analgesic
 Analeptics
- 19 What are the brand of chlorpheniramine
 Bliscot, Cadistin, Sinarest C202.6 R
 Apitol, cedel
 Olax
 Sepmax, trimforte
- 20 Testosterone is derived from Nucleus
 Pregnane C202.3 R
 Estrane
 Androstane
 All of them
- 21 The drugs that are used for the treatment of malignant tumors or neoplasm are called as
 Anticancer drugs C202.1 R
 Cytotoxic agents
 Antitumor drugs
 All of the above.
- 22 Cardiotonics drugs are used in....
 Atrial flutter C202.1 R
 Atrial fibrillation
 Cardiac heart failure
 All of them
- 23 Antiallergic drugs belonging to Ethanolamine class is
 Diphenhydramine 202.3 R
 Chlorpheniramine
 Cetrizine
 Ranitine
- 24 Hyperglycaemia is
 High blood glucose C202.1 U
 High urine glucose
 Low blood glucose
 low urine glucose
- 25 Which of the following NSAIDs is a selective COX-2 inhibitor?
 Piroxicam C202.1 R
 Indomethacin
 Celecoxib
 Diclofenac

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

Amritkar
 (Mrs. A.M. Amritkar)



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry – II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 26/12/2020

Time: 11.00 AM – 01.00 PM Batch-A

Max. Marks: 20 Marks

- 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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1.	How many readings do we take for M.P./B. P. determination? 2 3 1 None of these	C208.3	R
2.	If the M.P./B.P. value is not same as given in official book, then sample is— Standard None of the above Impure Pure	C208.3	R
3.	What is effect if Thiels tube is heated vigorously? None of these Sudden Increase in M. P./B.P. Sudden Increase in Temperature Sudden decrease in Temperature	C208.3	R
4.	Preliminary test includes ---- All of these Solubility Colour Odour	C208.1	R
5.	Aliphatic compounds are----- Straight chain compounds Cyclic compounds None of the above Ring structures	C208.1	R
6.	Aromatic compounds are--- Ring structures Straight chain compounds Cyclic compounds Both A and C	C208.1	R
7.	Official book for reference means— Indian Pharmacopoeia Practical Handbook None of these Textbook	C208.1	R

- | | | | |
|-----|---|--------|---|
| 8. | Preliminary test in Qualitative Analysis gives—
None of these
Derivative of compound
Clue about compound
Confirmation of compound | C208.1 | R |
| 9. | Ideal Rate of heating for M.P./B.P. determination is-
2 Degree Celsius/Minute
1 Degree Celsius/Minute
3 Degree Celsius/Minute
4 Degree Celsius/Minute | C208.3 | R |
| 10. | How much quantity of sample do you take for M.P./B.P. determination?
Less than 1mg
1-2 mg
3-5 mg
None of these | C208.3 | R |


Q. 2 Viva Voce

Ask any five question to each student.

Marks 10

CO No.	LL
C208.1-	
C208.3	R,U

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


(Mr. C. D. Sonawane)



First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry – II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 26/12/2020

Time 01.30 PM – 03.30 PM Batch-B

Max. Marks: 20 Marks

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1.	Which of the following is used for Melting and Boiling point determination? Thiel's Tube Nessler's Cylinder Burette Test Tube	208.3	R
2.	Systematic Qualitative Analysis is --- 6 step process 4 step process 8 step process 5 step process	C208.2	R
3.	Which chemical is used for Physical Constant determination? Water Liquid Paraffin Both A and B Concentrated Sulphuric Acid	C208.3	R
4.	How many readings do we take for M.P./B. P. determination? 3 2 1 None of these	C208.3	R
5.	Ideal Rate of heating for M.P./B.P. determination is- 2 Degree C/Minute 3 Degree C/Minute 4 Degree C/Minute 1 Degree C/Minute	C208.3	R
6.	Solubility is checked for Organic solvents All of these Water as a solvent Alcohol as a solvent	C208.3	R
7.	Preliminary test includes ---- All of these Solubility Odour Colour	C208.1	R

8. What is effect if Thiel's tube is heated vigorously? C208.3 U
Sudden decrease in Temperature
Sudden Increase in Temperature
Sudden Increase in M. P./B.P.
None of these
9. Concentration of Concentrated Nitric Acid used in the laboratory is – C208.1 R
98-99% w/v
37-39% w/v.
48-52% w/v
69-72% w/v
10. All Aromatic compounds give sooty flame on burning because of---- C208.1 R
Higher percentage of Carbon
Lower percentage of
Carbon
Both a & b
None of the above

Q. 2 Viva Voce

Ask any five question to each student.

Marks 10

CO No.	LL
C208.1-	R,U
C208.3	

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


(M. C. D. Sonawane)

Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)



First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry – II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 26/12/2020

Time 03.30 PM – 05.30 PM Batch-C

Max. Marks: 20 Marks

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1.	Physical Constants are- Melting Point Boiling Point Both A and B None of the above	C208.3	R
2.	How much quantity of sample do you take for M.P./B.P. determination? Less than 1mg 3-5 mg 1-2 mg None of these	C208.3	R
3.	What is Melting point range of an Organic Compound? +/- 50 Degree Celsius +/- 30 Degree Celsius +/- 20 Degree Celsius All of these	C208.3	R
4.	Elemental analysis tests are- Precipitation reactions Colour reactions Both A and B None of these	C208.1	R
5.	Official book for reference means— Indian Pharmacopoeia Practical Handbook Textbook None of these	C208.1	R
6.	High Purity of Organic Compound is identified by- Approximate Melting Point Nearby to standard value Sharp Melting Point None of the above	C208.3	U

- | | | | |
|-----|---|--------|---|
| 7. | What is effect on B.P. if atmospheric pressure is reduced-
Increase
Decrease
No Change
None of these | C208.3 | R |
| 8. | Why don't you do any test for Carbon detection in elemental analysis?
As all organic compounds Contain Carbon
As it is present in very less quantity
Both a & b
None of the Above | C208.1 | R |
| 9. | Functional Group renders ---
Physical property to compound
Chemical property to compound
Both A and B
None of these | C208.1 | R |
| 10. | Organic compounds mean those-----
Contain Carbon
Do not contain Carbon
Both A and B
None of the above | C208.1 | R |


Q. 2 Viva Voce

Ask any five question to each student.

Marks 10

CO No.	LL
C208.1-	R,U
C208.3	

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


(Mr. C.D. Sonawane)



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 05/05/2021

Time: 11.00 AM to 1.00 PM

Batch-A

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	Identify the element that cannot be detected by Lassaigne's test. a. Nitrogen b. Fluorine c. Sulfur d. Phosphorous	C208.1	R
2	What are the elements present in thiourea? a. C,H,O b. C,H,N,S c. C,H,O,S d. C,H,O,X	C208.2	U
3	Bayers test is performed for detection of a. Unsaturation b. Aromaticity c. Solubility d. Elements	C208.1	R
4	Belistain's test is performed for detection of a. Unsaturation b. Aromaticity c. Solubility d. Elements	C208.1	R
5	As per identification test C for acetyl salicylic acid, the drug melts at a. 140 °C b. 142 °C c. 144 °C d. 146 °C	C208.6	R
6	Chemical name of paracetamol is a. p-hydroxy acetone b. p-hydroxy acetanilide c. p-hydroxy amide d. p-hydroxy aniline	C208.4	U
7	Can you use the drug in medical formulation if it is not complying the Identification test as per I.P a. Yes b. No c. May be d. Cannot predict	C208.6	U
8	Sulphamethoxazole shows a. Diazotization reaction b. Complexometric reaction c. Cannizaro's reaction d. Aldol condensation	C208.6	R
9	Ampicillin trihydrate gives ----- test positive a. Tollen's test b. Ninhydrin test c. Fehlings test d. Biuret test	C208.2	U
10	Primary, Secondary and tertiary amines are distinguished by a. Hinsberg test b. Hoffmann's test c. Tollens test d. Biuret test	C208.2	U

		Marks 10	
Q. 2	Viva Voce	CO No.	LL
		C208.3	R,U

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

Amitkar
(Mrs. A.M. Amitkar)



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 05/05/2021

Time: 1.30 PM to 3.30 PM

Batch-B

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	In the test for nitrogen, the sodium fusion extract is acidified with which of the following? a. Dilute sulphuric acid b. Dilute hydrochloric acid c. Concentrated hydrochloric acid d. Concentrated sulphuric acid	C208.2	U
2	Which is the functional group present in urea a. Carboxylic acid b. Amine c. Amide d. Phenol	C208.4	R
3	For performing identification test of drug as per I.P which parameters are checked? a. Organoleptic Properties b. Solubility c. Solubility d. All of the above	C208.6	R
4	Which functional group is present in Aspirin a. Carboxylic acid b. Phenol c. Ester d. Both A and C	C208.4	R
5	Paracetamol is freely soluble in a. Alcohol (95%) b. Ether c. Acids d. All of the above	C208.3	R
6	Ascorbic acid is ----- vitamin a. Fat soluble b. Water soluble c. Fat and water soluble d. None of the above	C208.3	R
7	Sulphamethoxazole is present in a. Co-trimoxazole b. Aspirin c. Ibuprofen d. Mepyrimine	C208.6	R
8	Chemical class of Ampicillin is a. Aminoglycoside b. Tetracyclines c. Beta-lactum d. Macrolide	C208.4	U
9	Decolourisation of potassium permanganate colour indicates presence of a. Unsaturated compound b. Saturated compound c. Aliphatic Compound d. Neutral Compound	C208.1	U
10	As per identification test B for Sulphamethoxazole, the drug melts at a. 169 °C b. 174 °C c. 189-192 °C d. 180 °C	C208.6	R

		Marks 10	
Q. 2	Viva Voce	CO No.	LL
		C208.3	R,U

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

Amitkar
(Mrs. A.M. Amitkar)



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: S.Y. D. Pharmacy

Date: 05/05/2021

Time: 3.30 PM to 5.30 PM

Batch-C

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	Sodium metal is stored in a. Well closed container b. Is either kept in well closed container c. In kerosene, kept in well closed container d. In water, kept in well closed container	C208.1	R
2	What is Lassaigne's test extract called as? a. Fusion extract b. Sodium fusion extract c. Lassaigne extract d. Sodium extract	C208.1	R
3	What is the color of the precipitate obtained in the test for sulphur? a. White b. Black c. Violent d. Blue	C208.2	U
4	Phenols are ----- in nature a. Acidic b. Basic c. Neutral d. Cannot predict	C208.1	R
5	How many carboxylic acid groups are present in succinic acid a. 1 b. 2 c. 3 d. 4	C208.4	U
6	Which elements are present in the Benzophenone? a. C,H,O b. C,H,O,N c. C,H,O,N,S d. C,H,O,X	C208.2	U
7	Aspirin is soluble in ----- a. Water b. Chloroform c. Ether d. Both b and c	C208.3	R
8	Category of paracetamol is a. Analgesic b. Antipyretic c. Both d. None	C208.1	R
9	Ascorbic acid is ----- in chloroform, benzene, ether a. Soluble b. Sparingly Soluble c. Insoluble d. freely soluble	C208.6	R
10	Ampicillin trihydrate is practically insoluble in a. Water b. Dilute solution of acids c. Alkali hydroxides d. Fixed oils	C208.6	R

Q. 2 Viva Voce

Marks 10
CO No. LL
C208.3 R,U

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

Amnikar
(Mrs. A.M. Amnikar)



Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: B.Y. D. Pharmacy

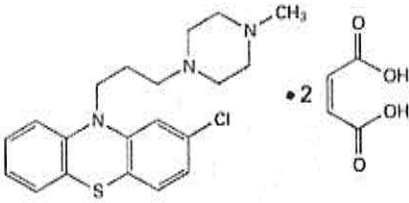
Date: 16/06/2021

Time: 11.00 AM to 1.00 PM

Batch-A

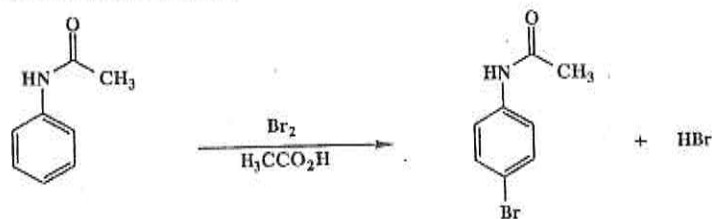
Max. Marks: 20

- 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 correct option (1 mark each)		Marks 10	
		CO No.	LL
1	Identify the following Structure. a. Promethazine b. Proclormethazine c. Prochlorthiazide d. Prochlorperazine Maleate	C208.4	R
			
2	Pharmaceutical Category of Quinine Sulphate is a. Antibacterial b. Antifungal c. Antimalarial d. Antineoplastic	C208.1	R
3	Acetylation is the process in which a. Reactive hydrogen is replaced by acetoxy group b. Reactive hydrogen is replaced by acyl group c. Reactive hydrogen is replaced by acetyl group d. Reactive hydrogen is added	C208.5	R
4	In synthesis of phenyl benzoate from phenol reaction is involved. a. Amination b. Bromination c. Esterification d. Hydrolysis	C208.5	U
5	In case of synthesis of acetanilide from aniline diacetyl derivatives are formed due to.... a. Employment of excess acetic anhydride b. Due to prolonged heating c. Both of them d. None of them	C208.5	U
6	The weight of the product actually obtained after purification of the product is.... a. Practical yield b. Percentage yield c. Theoretical yield d. None of them	C208.5	R
7	Range for insoluble or practically insoluble is a. From 1 to 10 b. More than 10,000 c. Less than 1 d. From 30 to 100	C208.3	R
8	----- is the process of breaking of a bond with addition of water molecule a. Hydrolysis b. Alkylation c. Esterification d. Bromination	C208.5	U

- 9 Starting product in the synthesis of Phenyl benzoate is C208.5 R
a. Acetamide b. Benzoyl chloride
c. Acetone d. Phenol

- 10 Name the product in reaction C208.5 R



- a. Acetanilide b. P-Bromoacetanilide
c. Bromo aniline d. m-bromo aminobenzene

Q. 2 Viva Voce

Marks 10

CO No. LL
C208.6 R,U

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

Amitkar
(Mrs. A.M. Amitkar)



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 0812

Class: B.Y. D. Pharmacy

Date: 16/06/2021

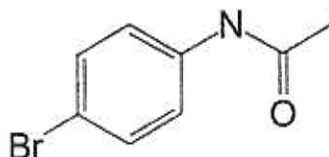
Time: 1.30 PM to 3.30 PM

Batch-B

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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	In synthesis of picric acid..... reaction is involved. a. Nitration b. Bromination c. Esterification d. Hydrolysis	C208.5	R
2	The weight of the product which one should get based on the stoichiometric quantities of the reagent is a. Practical yield b. Percentage yield c. Theoretical yield d. None of them	C208.5	U
3	The significance of addition of zinc dust in acetylation reaction is.... a. It reduces colored impurities from aniline b. It prevents oxidation of aniline during reaction c. Both of them d. None of them	C208.5	U
4	Benzoic acid synthesis is which type of reaction? a. Halogenation b. Acetylation c. Hydrolysis d. Benzoylation	C208.5	R
5	Identify the following structure. a. P-bromo acetanilide b. 4-bromo acetanilide c. Both A and B d. None of the above	C208.4	R
6	Heterocyclic ring present in Prochlorperazine Maleate is a. Pyridine b. Phenothiazine c. Furan d. Imidazole	C208.4	R
7	What are the reagents use for acetylation reaction? a. Acetic acid b. Acetic acid and acetic anhydride c. Hydrochloric acid d. Sulphuric acid	C208.5	R



- | | | | |
|----|---|--------|---|
| 8 | Process of removing the impurities from the product is.... | C208.5 | R |
| | a. Purification b. Synthesis | | |
| | c. Recrystallization d. Acetylation | | |
| 9 | Therapeutic dose of quinine sulphate is (1 Point) | C208.6 | R |
| | a. 1 to 2 gm b. 3 gm c. 3.5 gm d. 4-6 gm | | |
| 10 | Pharmaceutical Category of Promethazine Hydrochloride is | C208.6 | R |
| | a. H- Receptor Antagonist b. Antiemetic | | |
| | c. First generation antihistamine d. All of the above | | |

Q.2 Viva Voce

Marks 10

CO No.	LL
C208.6	R,U

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

Amritkar
(Mrs. A.M. Amritkar)



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmaceutical Chemistry-II

Subject Code: 20052

Class: E.Y. D. Pharmacy

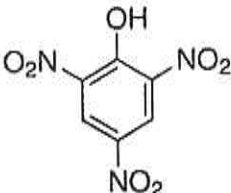
Date: 16/06/2021

Time: 3.30 PM to 5.30 PM

Batch-C

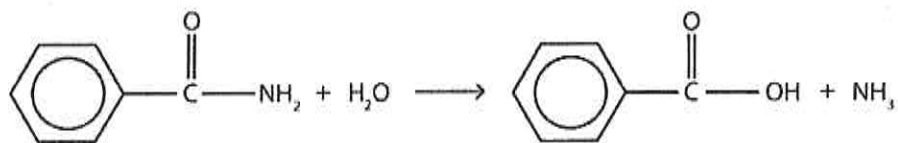
Max. Marks: 20

- 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.

		Marks 10	
Q. 1	Read the questions carefully and choose correct option (1 mark each)	CO No.	LL
1	Identify the following structure. a. Phenol b. Picric acid c. Nitro Phenol d. Nitro Benzene	C208.4	R
			
2	Pharmaceutical Category of Prochlorperazine Maleate is a. Tranquilizers b. CNS Depressant c. Antianginal Agent d. Antifungal Agent	C208.6	R
3	Functional Groups present in Prochlorperazine Maleate is a. Amine b. Amide c. Phenyl d. Chlorine	C208.4	R
4	In synthesis of acetanilide reaction is involved a. Amination b. Acetylation c. Addition d. Acylation	C208.5	R
5	The process in which the product with unique structural formula, molecular weight and melting point is produced is, a. Purification b. Synthesis c. Recrystallization d. Acetylation	C208.5	U
6	% yield = ? / ? * 100 a. Practical / Theoretical b. Theoretical / Practical c. Both A & B d. None	C208.5	R
7	Which functional group is present in quinine sulphate a. Ketone b. Aldehyde c. Amine d. Ester	C208.4	R

- 8 Name the chemical which is not required for acetanilide synthesis C208.5 R
- a. Aniline b. Acetic Acid
c. Acetic anhydride d. Ester

- 9 Identify type of reaction C208.5 R



- a. Hydration b. Hydrogenation
c. Halogenation d. Hydrolysis
- 10 Recrystallization solvent employed for purification of acetanilide is.... C208.5 R
- a. Water and alcohol mixture b. Boiling water
c. Alcohol d. None of them

Q.2 Viva Voce

Marks 10
CO No. LL
C208.6 R,U

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

Amitkar
(Mrs. A.M. Amitkar)

10



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

First Sessional Theory Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S.Y. D. Pharmacy

Date: 18/12/2020

Time: 10.00 AM -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 attempt any 20	(Each question for 1 mark)	Marks 20	
			CO No.	LL
	What is implied for active transport?		203.1	
1.	1. Transport of drugs through a membrane by means of diffusion. 2. Transport without energy consumption. 3. Engulf of drug by a cell membrane with a new vesicle formation. 4. Transport against concentration gradient.			R
	What does the term "bioavailability" mean?		203.1	
2.	1. Plasma protein binding degree of substance. 2. Permeability through the brain-blood barrier. 3. Fraction of an uncharged drug reaching the systemic circulation following any route administration. 4. Amount of a substance in urine relative to the initial dose.			R
	Tick the feature of sublingual route:		203.1	
3.	1. Pretty fast absorption. 2. A drug is exposed to gastric secretion. 3. A drug is exposed more prominent liver metabolism. 4. A drug can be administered in a variety of doses.			R
	Which of the following characteristic is applicable to intramuscular route of drug administration?		203.1	
4.	1. Only water solutions can be injected. 2. Oily solutions can be injected. 3. Opportunity of hypertonic solution injections. 4. The action develops slower, than at oral administration.			R
	Pharmacodynamics involves the study of following EXCEPT:		203.1	
5.	1. Biological and therapeutic effects of drugs. 2. Absorption and distribution of drugs. 3. Mechanisms of drug action. 4. Drug interaction.			U
	Tachyphylaxis is:		203.1	
6.	1. A drug interaction between two similar types of drugs. 2. Very rapidly developing tolerance. 3. A decrease in responsiveness to a drug, taking days or weeks to develop. 4. None of the above.			U
	Which of the following is the type of antagonism?		203.1	
7.	1. Summarized 2. Potentiated 3. Additive 4. Competitive			U

	Which one of the following local anesthetics is an ester of para-amino benzoic acid?	203.2	
8.	1. Procaine 2. Lignocaine 3. Cinchocaine 4. Amithocaine		R
	Stage- 2 of general anaesthesia is known as:	203.2	
9.	1. Stage of Analgesia. 2. Stage of Delirium. 3. Stage of Surgical Anaesthesia. 4. Stage of Respiratory Paralysis.		R
	Which of the following drug shows constipation as a side effect:	203.2	
10.	1. Morphine 2. Paracetamol 3. Methadone 4. Pethidine		U
	State the important side effect of Ibuprofen.	203.2	
11.	1. Gastric irritation, heartburn. 2. Stevens-Johnson syndrome. 3. Cinchonism. 4. Anaphylactic shock.		R
	Naloxone & Nalorphine are used as antidote for which of the following type of poisoning?	203.2	
12.	1. Salicylate poisoning 2. Morphine poisoning 3. Barbiturate poisoning 4. Arsenic poisoning		R
	Digitalis belongs to which category?	203.4	
13.	1. Alkaloids 2. Gums 3. Glycosides 4. Tannins		U
	... is injected by Subcutaneous Route.	203.1	
14.	1. BCG Vaccine 2. Insulin 3. Penicillin 4. Steroids		R
	Most of the drugs are excreted through:	203.1	
15.	1. Stomach 2. Bile 3. Kidney 4. Liver		R
	When two or more drugs administered together, act on different receptor, but produce same physiological action, which is greater than sum of individual actions, is called as:	203.1	
16.	1. Antagonism 2. Synergism 3. Additive effect 4. Tolerance		R
	Which of the following is correct full form for CTZ?	203.2	
17.	1. Chemical-Receptor Trigger Zone. 2. Chemical-Reaction Trigger Zone. 3. Chemo-Receptor Trigger Zone. 4. Chemo-Receptor Test Zone.		R

- Morphine is contra-indicated in:
18. 1. Brain Injury 203.2 U
 2. Head Injury
 3. Undiagnosed abdominal pain
 4. All of the above
- Phenobarbitone is ... acting barbiturate. 203.2
19. 1. Long acting barbiturate.
 2. Intermediate acting barbiturate. R
 3. Short acting barbiturate.
 4. Ultra short acting barbiturate.
- Which of the following diuretics are given in case of Barbiturate poisoning? 203.2
20. 1. Furosemide - Acetazolamide
 2. Mannitol - Acetazolamide R
 3. Mannitol - Furosemide
 4. Furosemide – Aminophylline
- Which of the following drug is called as largactil? 203.2
21. 1. Chlorpromazine
 2. Diazepam U
 3. Acetylcholine
 4. Adrenaline
- Which of the following is a technique of application of local anaesthetics. 203.2
22. 1. Topical/Surface anaesthesia.
 2. Infiltration anaesthesia R
 3. Nerve Block anaesthesia
 4. All of the above.
- Which of the following type of epilepsy is characterized by sudden loss of consciousness 7 major convulsions with tonic spasm & clonic jerking of body? 203.2
23. 1. Temporal lobe epilepsy
 2. Petitmal epilepsy R
 3. Grandmal epilepsy
 4. Cortical focal epilepsy
- Diazepam belongs to which category: 203.2
24. 1. Long acting barbiturate.
 2. Non-barbiturate: Benzodiazepines U
 3. Short acting barbiturate.
 4. Ultra short acting barbiturate.
- Phenylbutazone is administered as anti-rheumatic agent in a dose of: 203.2
25. 1. 300-600 mg/day oral
 2. 200-400 mg/day oral R
 3. 30-60 mg/day oral
 4. 150-250 mg/day oral

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

Mark J. Deane



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

Second Sessional Theory Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S.Y. D. Pharmacy

Date: 06/05/2021

Time: 10.00 AM -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 attempt any 20	(Each question for 1 mark)	Marks 20	
			CO No.	LL
	Hypnotic drugs are used to treat		203.2	
1.	a) Psychosis b) Sleep disorders c) Narcolepsy d) Parkinsonian disorders			R
	Which of the following chemical agents are used in the treatment of insomnia		203.2	
2.	a) Benzodiazepines b) Imidazopyridines c) Barbiturates d) All of the above			U
	Which of the following agents is the precursor of dopamine		203.2	
3.	a) Bromocriptine b) Levodopa c) Selegiline d) Amantadine			U
	The main reason for giving levodopa, the precursor of dopamine, instead of dopamine is		203.2	
4.	a) Dopamine does not cross the blood-brain barrier b) Dopamine may induce acute psychotic reactions c) Dopamine is intensively metabolized in humans d) All of the above			R
	Indicate a peripheral dopa decarboxylase inhibitor		203.2	
5.	a) Tolcapone b) Clozapine c) Carbidopa d) Selegiline			R
	Indicate the psychostimulant, which is a methylxanthine derivative		203.2	
6.	a) Caffeine b) Sydnocarb c) Amphetamine d) Meridil			U
	Adverse effects of caffeine include all of the following EXCEPT		203.2	
7.	a) Arrhythmias b) Insomnia c) Hypotension d) Psychomotor excitation			R

	Addiction is associated with the existence of	203.2	
8.	a) Psychological dependence b) Physiological dependence c) Tolerance d) All of the above		R
	Which of the following agents is related to hallucinogens	203.2	
9.	a) Heroin b) LSD c) Cocaine d) Opium		R
	Indicate the local anesthetic, which is used for spinal anesthesia	203.2	
10.	a) Tetracaine b) Cocaine c) Dibucaine d) Bupivacaine		R
	Which of the following local anesthetics is a useful antiarrhythmic agent	203.2	
11.	a) Cocaine b) Lidocaine c) Bupivacaine d) Ropivacaine		U
	Indicate the route of local anesthetic administration, which is associated with instillation within epidural or subarachnoid spaces	203.2	
12.	a) Topical anesthesia b) Infiltrative anesthesia c) Regional anesthesia d) Spinal anesthesia		U
	Acetylcholine is not a specific neurotransmitter at	203.2	
13.	a) Sympathetic ganglia b) Sympathetic postganglionic nerve endings c) Parasympathetic ganglia d) Parasympathetic postganglionic nerve endings		R
	Indicate a reversible cholinesterase inhibitor	203.2	
14.	a) Isoflurophate b) Carbochol c) Physostigmine d) Parathion		R
	Indicate the skeletal muscle relaxant, which is a depolarizing agent	203.2	
15.	a) Vecuronium b) Scopolamine c) Succinylcholine d) Hexamethonium		U
	Parasympathomimetic drugs cause:	203.2	
16.	a) Bronchodilation b) Mydriasis c) Bradycardia d) Constipation		U
	Which of the following antidepressants is a selective serotonin reuptake inhibitor	203.2	
17.	a) Phenelzine b) Desipramine c) Maprotiline d) Fluoxetine		R
	Which of the following cholinomimetics is commonly used in the treatment of glaucoma	203.2	
18.	a) Pilocarpine b) Lobeline c) Acetylcholine d) Neostigmine		R

- | | | | |
|-----|---|-------|---|
| | Tick the diuretic agent – aldosterone antagonist | 203.4 | |
| 19. | a) Furosemide
b) Spironolactone
c) Dichlothiazide
d) Captopril | | R |
| | Tick the positive inotropic drug of glycoside structure | 203.4 | |
| 20. | a) Dopamine
b) Digoxin
c) Dobutamine
d) Adrenaline | | R |
| | Tick a hypnotic agent – a barbituric acid derivative | 203.2 | |
| 21. | a) Flurazepam
b) Zaleplon
c) Thiopental
d) Triazolam | | U |
| | Which of the following agents is related to tricyclic antidepressants | 203.2 | |
| 22. | a) Nefazodon
b) Amitriptyline
c) Fluoxetine
d) Isocarboxazid | | U |
| | Which of the following drugs is most commonly used for causing a noxious reaction to alcohol by blocking its metabolism | 203.2 | |
| 23. | a) Naltrexone
b) Disulfiram
c) Diazepam
d) Morphine | | U |
| | Which of the following antiparkinsonian drugs is an antiviral agent used in the prophylaxis of influenza A2 | 203.2 | |
| 24. | a) Selegiline
b) Sinemet
c) Pergolide
d) Amantadine | | U |
| | Indicate the drug, which alters brain responses to alcohol | 203.2 | |
| 25. | a) Naltrexone
b) Disulfiram
c) Amphetamine
d) Chlorpromazine | | R |



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

Third Sessional Theory Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: F. Y. D. Pharmacy

Date: 17/06/2021

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. Read the questions carefully and attempt any 20		Marks 20	
1	(Each question for 1 mark)	CO No.	LL
1.	Glucagon is secreted by a) Alpha Cell b) beta cell c) Both of them d) None of these	203.3	R
2.	..... Is Example of Biguanides a) Metformin b) Chlorpropamide c) Glibenclamide d) insulin	203.3	R
3.	..... cannot be administered by Oral rout a) Tolbutamide b) Chlorpropamide c) Glibenclamide d) insulin	203.1	R
4.	..... Is Example of Sulfonyl urea derivative a) Tolbutamide b) Chlorpropamide c) Glibenclamide d) All of these	203.3	R
5.	Select diuretic drug which is used in epilepsy also a) Triamterene b) Acetazolamide c) amiloride d) None	203.4	R
6.	Which diuretic drug is used in renal calcium stone a) Furosemide b) Thiazides c) Both d) None	203.4	R
7.	Potassium sparing means a. Which help in retention of potassium in body b. Which help in excretion of potassium from body c. Rehealing of potassium channel d. Absolute refractory effect of potassium ion channel	203.4	
8.	.....is Example of Potassium Sparing diuretic a) Spironolactone b) Triamterine	203.4	

- c) Ammonium Chloride
d) Both a & b
9. is Example of osmotic Diuretic 203.4
a) Mannitol
b) Urea
c) glycerol
d) All of Above
10. Which drugs commonly used In Renal dysfunction? 203.4
a) Tetracycline
b) Doxycycline
c) Oxytetracycline
d) Minocycline
11. Nitro-glycerine tablet used in treatment of..... 203.4
a) Angina pectoris
b) Haemorrhage
c) Hypertension
d) All of above
12. Which of the following is not a penicillinase resistant penicillin 203.6
a) Methicillin
b) Ampicillin
c) Oxacillin
d) Nafcillin
13. Drug safely can be used in pregnancy? 203.4
a) Antifolate
b) Quinine
c) Chloroquine
d) Primaquine
14. Which antibiotic act by inhibiting cell wall synthesis? 203.6
a) Penicillin
b) Gentamycin
c) Vancomycin
d) Chloramphenicol
15. Streptomycin was discovered by? 203.6
a) Robert Kitch
b) Alexander Flemming
c) S.A. Waksman
d) Louis Pasteur
16. Which of the following anticancer drug is cardiotoxic ? 203.6
a) Mitomycin
b) Adriamycin
c) Bleomycin
d) Mithramycin
17. The following anti-cancer drugs cause bone marrow depression except? 203.6
a) Chlorambucil
b) Dexorubicin
c) Daunorubicin
d) Flutamide
18. is example of Xanthine diuretic 203.1
a) Caffeine
b) Theophylline
c) mannitol
d) Both a & b
19. One of the following drug is not sulfonamide drug? 203.6
a) Sulphadimidine
b) Sulphadiazene
c) Chlorambucil

- d) Sulphaguanidine
20. One of the following drugs is not aminoglycosides? 203.6
a) Amikacin
b) Tobramycin
c) Adrenaline
d) Netilmicin
21. Antitubercular drug which should not be used in pregnancy? 203.6
a) Rifampicin
b) Ethambutol
c) Pyrazinamide
d) Streptomycin
22. Breast feeding is not contraindicated when mother is taking following medicines except 203.5
a) Metronidazole
b) Cimetidine
c) Theophylline
d) Chloramphenicol
23. Which drug is not effective for motion sickness? 203.5
a) Metoclopramide
b) Cyclizine
c) Meclizine
d) Hyoscine
24. Mebendazole is used in the treatment of all except? 203.5
a) Hookworm
b) Trichuris trichure
c) Round worms
d) Stronyloides
25. Nalidixic acid is used in the treatment of? 203.6
a) UTI
b) Bacillary dysentery
c) Enteric fever
d) malaria

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

M. A. H.
MU 2011/11 Haryana



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 23/12/2020

Time: 01.30-03.30 PM

Batch A

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 mark correct answer.
(Each question for 1 mark)**

Marks 10
CO
No.
LL

- | | | | | | |
|-----|---|--|--|--------|---|
| 1. | What is the principle of Euthanasia?
Loss of Pain
Loss of Sensation | None of the above
Painless Killing | | C209.1 | R |
| 2. | Name the methods used to produce anaesthesia?
Stunning
Chemical | All of the above
Pithing | | C209.1 | R |
| 3. | What is dissection?
A process of exposing different body parts
Separation of tissues & organs outside the body | Way of administration of drug in the body
None of the above | | C209.1 | U |
| 4. | What is isolation?
A process of exposing different body parts
Way of administration of drug in the body | Separation of tissues & organs outside the body
None of the above | | C209.1 | U |
| 5. | What is contact time?
The time during which the drug is allowed to remain in contact with the tissue
The time during which the lever is allowed to remain in contact with the kymograph
The time during which the drug is allowed to remain in contact with the lever
None of the above | | | C209.3 | U |
| 6. |is added at the time of setting up of the experiment.
NaCl
NaHCO ₃ | KCl
KOH | | C209.2 | R |
| 7. | What is not the function of Sodium Chloride in Physiological Salt Solution?
Excitability
Contractility | Isotonicity
Muscle Relaxation | | C209.2 | R |
| 8. | Which of the following is not a Physiological Salt Solutions?
Simple Solution
Frog Ringer Solution | Tyrod's Solution
Kreb's Solution | | C209.2 | U |
| 9. | What is the application of Histamine Chamber?
To study anti-inflammatory activity
To study anti-histaminic activity | To study antacid activity
To study anti-tubercular activity | | C209.3 | R |
| 10. | Which of the following is not an event in Action Potential?
Hyperpolarization
Repolarization | None of the above
Depolarization | | C209.2 | R |

Q.2 Viva Voce

10 Marks C209.1 U

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

Ms. K.R. More



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 25/12/2020

Time: 01.30-03.30 PM

Batch C

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 mark correct answer.
(Each question for 1 mark)**

Marks 10

		CO No.	LL
1.	What is the composition of fixing solution used for kymograph paper? Alcoholic Saturated solution of Resin Alcoholic Saturated solution of Colophony Alcoholic Saturated solution of Shellac All of the above	C209.1	R
2.	What is the use of kymograph paper? Both1&3 Adjusting Lever Adjusting Fulcrum Recording Drug Response	C209.1	R
3.	What is the function of Potassium Chloride in Physiological Salt Solution? Excitability Contractility Isotonicity Muscle Relaxation	C209.2	R
4.	What is the function of Magnesium Sulphate in Physiological Salt Solution? Muscle Relaxation Buffer Isotonicity Stabilizer	C209.2	R
5.	Which type of effect is produced by adrenaline? Negative Inotropic & Positive Chronotropic Effect. Positive Inotropic & Negative Chronotropic Effect. Positive Inotropic & Positive Chronotropic Effect. Negative Inotropic & Negative Chronotropic Effect.	C209.2	U
6.	Which type of effect is produced by calcium ion? Increased Contractility None of the above Increased Heart rate Both1&2	C209.2	U
7.	What is the application of Electroconvulsometer? Anti-Histaminic Activity Anti-Inflammatory Activity Anti-Epileptic Activity Anti-Emetic Activity	C209.4	U
8.	---- is the animal of choice for Drug study related to Respiratory System. Guinea Pig Rat Rabbit Mouse	C209.3	R
9.	.....is added at the time of setting up of the experiment. NaCl KCl NaHCO ₃ KOH	C209.2	R
10.	What is contact time? The time during which the lever is allowed to remain in contact with the kymograph O None of the above The time during which the drug is allowed to remain in contact with the tissue The time during which the drug is allowed to remain in contact with the lever	C209.3	R
Q.2	Viva Voce	10 Marks	C209.1 U

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

Ms. K.R. Maze



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 06/05/2021

Time: 3.30 PM.5.30 PM

Batch C

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. Read the questions carefully and mark correct answer.		Marks 10	
1	(Each question for 1 mark)	CO No	LL
1.	Decrease in the size of pupil of eye means a. Miosis b. Mydriasis c. Contraction of eye d. Relaxation of eye	C209.5	R
2.	What is the category of Rectus abdominus muscle? a. Involuntary b. Voluntary c. Cardiac d. Nervine	C209.3	R
3.	Which adrenergic receptors is present in the heart a. Beta 1 b. Beta 2 c. M1 d. M2	C209.2	R
4.	What is the use of adrenaline a. Treatment of bradycardia b. Treatment of Tachycardia c. Treatment of Uterine disorders d. Treatment of kidney failure	C209.2	U
5.	Atropine is a a. Cholinergic drug b. Sympatholytic drug c. CNS stimulant drug d. Nicotinic drug	C209.5	U
6.	Acetylcholine and atropine action on the muscarinic receptors is example of a. Competitive antagonism b. Non-competitive antagonism c. Non-equilibrium antagonism d. Physiological antagonism	C209.2	U
7.	What is the use of calcium chloride in physiological salt solution a. To Provide alkaline medium b. To Provide ionic balance c. To stabilize preparation d. To provide contractility	C209.1	R
8.	Which animal is used for pyrogen testing? a. Frog b. Guinea-pig c. Mouse d. Rabbit	C209.4	U
9.	Which paper is used for recording of activity on recording drum a. Craft b. Graph c. Kymograph d. White	C209.1	U
10.	What is the effect of adrenaline on action potential? a. It stops b. It decreases c. It increases d. None of the these	C209.2	R
Q.2	Viva Voce	10 Marks	C209.4 U

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



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 17/06/2021

Time: 11.00 AM-01.00 PM

Batch A

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. Read the questions carefully and mark the correct one answer.		Marks 10	
1	(Each question for 1 mark)	CO No.	LL
1.	The antidote for warfarin toxicity is a) Ascriptin b) Heparin c) Milk d) Vitamin K	C209.6	R
2.	The antidote for atropine toxicity is so a) Naloxone b) Diphenhydramine c) Phesostigmine d) Valium	C209.5	R
3.	Benzene causes a) Leukemia b) GI disturbance c) Hair fall diarrhea d) None of these	C209.6	R
4.	An oral antifungal agent is which of the following? a) Sopronol b) Desenex c) Undecyclenic acid d) Griseofulvin	C209.16	U
5.	A rich source of vitamin A is which of the following? a) Lean meats b) Poultry c) Fish liver oils d) None of these	C209.6	U
6.	Weakly basic drugs are eliminated best under what condition? a) Alkaline urine b) Acidic urine c) Neutral urine d) Lack of biotransformation	C209.6	U
7.	Which animal is used to study the effect of miotics a) Rabbit b) Guinea-pig c) Frog d) Rat	C209.5	R
8.	Which adrenergic receptors is present in the heart a) Beta 1 b) Beta 2 c) M 1 d) M 2	C209.2	R
9.	All Are the Example of Anti-psychotic Drug Except..... a) Chlorpromazine b) Haloperidol c) Penfluridol d) Atropin	C209.4	R
10.	Drug of choice in theophylline poisoning is ? a) Thyroxine b) Cortisone c) Phenobarbitone d) Codeine	C209.4	R
Q.2	Viva Voce	10 Marks	C209.3 U

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

M. A. Amil
MU20mmil Husaini



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 17/06/2021

Time: 1.30-3.30 PM

Batch B

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. Read the questions carefully and mark the correct one answer.

Marks 10

1 (Each question for 1 mark)

**CO LL
No.**

- | | | |
|--|--------|---|
| 1. The antidote for phenothiazine toxicity is
a) Naloxone b) Diphenhydramine c) Valium d) Phesostigmine | C209.6 | R |
| 2. The antidote for strychnine is
a) Ascriptine b) Tannic acid c) Dopamine d) PAM | C209.6 | R |
| 3. Antidote of organ-phosphorous compound
a) Atropine b) Naloxone c) Protamine d) Glucagon | C209.6 | U |
| 4. Which of the following can cause discoloration of teeth?
a) Chloromycetin b) Penicillin c) Achromycin d) Kanamycin | C209.6 | U |
| 5. Plasma level of vitamin A may be significantly affected by?
a) Vitamin D b) Oral contraceptives c) Cephalosporin d) Aspirin | C209.6 | R |
| 6. Oral hypoglycaemic are usually most useful in?
a) Juvenile diabetes b) Labile diabetes c) Brittle diabetes d) Uncomplicated diabetes | C209.6 | R |
| 7. Ephedrine is used as a
a) Mydriatic drug b) Miotics drug c) Laxative drug d) Antacid drug | C209.5 | R |
| 8. What is the category of rectus abdominus muscle?
a) Voluntary b) Involuntary c) Cardiac d) Nervine | C209.3 | R |
| 9. The drug out of the following is not used in acute asthma.
a) Salbutamol b) Ipra tropium c) Hydro cortisone d) Tinidazole | C209.3 | U |
| 10. Which of the following anticholinergic drug is used in the treatment of bronchial asthma?
a) Scopolamine b) Isopropamide c) Ipra tropium d) Ciprofloxacin | C209.3 | R |

Q.2 Viva Voce

10 Marks

C209.3 U

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

Muramili Husain



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Pharmacology & Toxicology

Subject Code: 0813

Class: S. Y. D. Pharmacy

Date: 17/06/2021

Time: 3.30-5.30 PM

Batch C

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. Read the questions carefully and mark the correct one answer.		Marks 10	
1	(Each question for 1 mark)	CO No.	LL
1.	EDTA is an antidote as follow a) Bind to the toxic to produce soluble b) Bind to the mattel a chelating c) Inhibit Oxidase Enzymes d) Vomiting agent	C209.6	R
2.	The antidote for methanol toxicity is a) Normal saline b) Dextrose c) Ethanol d) Valium	C209.6	U
3.	In salicylates overdose all the following procedure are allowed except a) Induce vomiting b) Give Na bicarbonate c) Give heparin d) Give vitamin K	C209.6	U
4.	Glucagon may be used as diagnostic agent in radio graphic examination of? a) Bones b) Gastrointestinal tract c) Liver d) Brain	C209.6	R
5.	An antidote of heparin overdose is? a) Protamine sulphate b) Atropine c) Ca salt d) Dicumerol	C209.6	R
6.	Which of the following may be used as plasma extender? a) Dextrans b) Na salts c) Starch d) Ca salts	C209.6	U
7.	Which animal is used for pyrogen testing a) Frog b) Rabbit c) Guinea-pig d) Rat	C209.14	R
8.	All are Example of Anti histaminic drug Except..... a) Hydroxyzine b) Pheniramine c) Mecizine d) Aceclofenac	C209.6	R
9.	Which of the following drug is used to prevent exercise induced bronchial asthma a) Sodium chromoglycate b) Terbutaline c) Epinephrine d) Ipratropium bromide	C209.6	R
10.	Ipratropium bromide is an ? a) Anti emetic b) Sympathomimetic c) Anti psychotic d) Anti cholinergic	C209.2	R
Q.2	Viva Voce	10 Marks	C209.3 U

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

M. J. A. and
Musammil Husaini





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

First Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutical Jurisprudence

Subject Code: 0814

Class: S. Y. D. Pharmacy

Date: 19/12/2020

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.	What do you mean by Clandestine arrangement as per Code of Pharmaceutical Ethics? 1. Secret Arrangement 2. Organizing 3. Coordinating 4. Advertising		C204.1	U
2.	Who was the first chemist in India? 1. Bathgate 2. Aristotle 3. Galen 4. Ramanujan		C204.1	U
3.	The P.C.I was constituted in- 1. 1948 2. 1989 3. 1949 4. 1950		C204.2	A
4.	In Elected member of P.C.I six members elected by- 1. Central council 2. U.G.C 3. AICTE 4. All of above		C204.2	A
5.	"Registered Pharmacist" is the person who should be- 1. Qualified in Pharmacy courses 2. Knowledge of compounding & Dispensing of Drug 3. Trained in any Govt. registered medical dispensing etc. 4. All of above		C204.2	A
6.	In nominated member of central council six member nominated by- 1. State govt. 2. M.C.I 3. Central govt. 4. AICTE		C204.2	A
7.	The PCI inspectors report to the after inspection. 1. Central council 2. State council 3. Executive Committee 4. Joint state council		C204.2	A
8.	Ex-Officio member of central council is – 1. Officer in-charge of Drug control administrative 2. Govt. Analyst of each state 3. Chief Medical officer 4. The controller of India		C204.2	A
9.	Function of Central council is – 1. Minimum Education Standard 2. Education Regulation 3. Recognize qualifications outside territories 4. All of the above		C204.2	A
10.	The Pharmacy council of India is required to maintain a register containing name of 1. All Registered pharmacist. 2. Elected member of state. 3. Nominated member of central council. 4. Offences of pharmacy		C204.2	A

11.	Ex-Officio member of central council is – 1. Officer in-charge of Drug control administrative 2. Govt. Analyst of each state 3. Chief Medical officer 4. The Drug Controller of India	C204.2	A
12.	Penalties according to Pharmacy Act, 1948- 1. Fine up to 500 Rs. On first conviction and 1000 Rs. on second conviction & 6-month imprisonment. 2. Fine up to 800 Rs. On first conviction & 1500 Rs. On second conviction & 1-year imprisonment. 3. Only 1000 Rs. Fine. 4. All of above.	C204.2	A
13.	Schedule F(II) represents 1. Standards for Umbilical Tapes 2. Standards for Ophthalmic Preparations 3. Standards for Surgical Dressings 4. Standards for disinfecting fluids	C204.2	A
14.	Pharmacist plays an important role in 1. Storage & distribution of drugs 2. Drug Choice 3. Drug Monitoring 4. All of the above	C204.1	U
15.	The PCI is required to maintain a register containing name of – 1. All Registered pharmacist. 2. Elected member of state. 3. Nominated member of central council. 4. Offences of pharmacy	C204.2	A
16.	The study of PCI in – 1. Chapter I 2. Chapter IV 3. Chapter III 4. Chapter II	C204.2	A
17.	Select the example of Schedule G Drug. 1. Betamethasone 2. Tolbutamide 3. Barbituric acid 4. Vasopressin	C204.2	A
18.	In elected members of state pharmacy council member elected from amongst themselves by registered pharmacist. 1. Five members 2. Four members 3. Six members 4. Two members	C204.2	A
19.	Law is defined as 1. Rules by which a profession regulates actions and sets standards for all its members. 2. Set of standards of a profession. 3. Rules of Professional Codes 4. Rules of Human Conduct binding all persons in a state or nation.	C204.1	U
20.	Upon entry of the name of person in the register, the “Registrar” is required to issue to him a – 1. Prize 2. Application form 3. Receipt 4. Certificate	C204.2	A
21.	Removal of name from the register in condition- 1. If his name has been entered in register by error 2. If he has been convicted of an offence in any professional. 3. If he doesn't get renewal of his registration. 4. All of the above.	C204.2	A
22.	Joint state pharmacy council is – 1. Many state councils decide to make an individual council.	C204.2	A

2. Two or more state govt. can agree that the state council of one state is to serve
 3. The P.C.I elected this council.
 4. None of these.
23. Offences of Pharmacy act are-
1. Falsely claiming to be a registered pharmacist.
 2. Failure to surrender certificate of registration. C204.2 A
 3. Dispensed by unregistered person.
 4. All of above.
24. Schedule H Indicates
1. Prescription drugs which are required to be sold by retail only on the prescription of a RMP.
 2. List of habit forming, psychotropic and other such drugs. C204.2 A
 3. Requirements and Guidelines for permission to import and / or manufacture of new drugs for sale or to undertake clinical trials.
 4. List of diseases and ailments which a drug may not claim to prevent or cure.
25. Schedule J Indicates
1. Prescription drugs which are required to be sold by retail only on the prescription of a RMP.
 2. List of habit forming, psychotropic and other such drugs. C204.2 A
 3. Requirements and Guidelines for permission to import and / or manufacture of new drugs for sale or to undertake clinical trials.
 4. List of diseases and ailments which a drug may not claim to prevent or cure.

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


Mr. C. D. Sonawane



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

Second Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutical Jurisprudence

Subject Code: 0814

Class: S. Y. D. Pharmacy

Date: 07/05/2021

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.	The Narcotic Drugs and Psychotropic Substances Act was passed in the year		C204.4	U
	a) 1940			
	b) 1955			
	c) 1985			
	d) 2000			
2.	Plant of the species of Papaver, from which opium or any phenanthrene alkaloid can be extracted, is called		C204.4	U
	a) opium poppy			
	b) coca			
	c) heroin			
	d) Cannabis sativam			
3.	What is the definition of a "Magic Remedy?"		C204.4	U
	a) talisman, mantra, kavacha or any other charm or any substance alleged to possess miraculous powers to diagnose, cure, mitigate, treat or prevent a disease in humans or animals			
	b) Any substance natural or synthetic or any salt or preparation of such substance or material, included in the list of psychotropic substances specified in the Act			
	c) Any substance, whether processed, partially processed or unprocessed, which is intended for human consumption.			
	d) Ethyl alcohol of any strength and purity having the chemical composition C ₂ H ₅ OH			
4.	Which of the following is a psychotropic substance under the Narcotic Drugs and Psychotropic Substances Act?		C204.4	U
	a) Barbitol (barbiturate)			
	b) Ampicillin (antibiotic)			
	c) Albendazole (antiparasitic)			
	d) Chloroquine (antimalarial)			
5.	Which of the following drugs are prohibited to be imported?		C204.3	U
	a) Spurious drugs			
	b) Toilet preparations			
	c) Schedule H drugs			
	d) All of the above			
6.	Compulsory License is issued when		C204.3	U
	a) A drug is novel			
	b) Forms the first line of treatment for a disorder or disease			
	c) Is exorbitantly priced			
	d) Supply is insufficient.			

7.	Schedule K pertains to a) List of drugs that can be used with caution under medical supervision b) List of drugs exempted from certain provisions governing import of drugs c) List of drugs exempted from certain provisions governing manufacture and sale of drugs d) List of diseases that a drug cannot claim to cure conditions given in Schedule J.	C204.3	U
8.	Rigorous imprisonment for not less than 10 years which may extend to 20 years with fine not less than 1 lakh rupees which may extend upto 2 lakh rupees does not relate to ... a) Punishment for contravention in relation to poppy straw b) Punishment for contravention in relation to coca plant & leaves c) Punishment for contravention in relation to opium poppy & opium d) Punishment for contravention in relation to cannabis plant & cannabis.	C204.4	U
9.	What is included in Schedule I of NDPS Act, 1985? a) List of Narcotic Drugs b) List of Narcotic Drugs with Psychotropic substances c) List of Psychotropic Substances d) List of Psychotropic Substances with medicinal use	C204.4	U
10.	The following belongs to Exempted advertisement except... a) Therapeutic Index b) Scientific composition c) Advertisement published by the Government of India d) Advertisements for procurement of miscarriage	C204.4	U
11.	Drugs & Magic Remedies Act, & Rules..... a) 1955 & 1956 b) 1954 & 1955 c) 1953 & 1954 d) 1952 & 1953	C204.4	U
12.	Any announcement made orally or by means of producing or transmitting light, sound or smoke indicates ... a) Magic remedies b) Drug c) Advertisement d) Registered Medical Practitioner	C204.4	U
13.	The drug inspector should intimate the purpose of sampling for analysis to the owner on writing in prescribed form a) Form 15 b) Form 16 c) Form 17 d) Form 18	C204.3	U
14.	Penalty for obstructing drug inspector is a) Imprisonment upto 3 years or fine or both b) Imprisonment upto 4 years or fine or both c) Imprisonment upto 5 years or fine or both d) Imprisonment upto 6 years or fine or both	C204.2	U
15.	Who among following is the Chairman of Drug Technical Advisory Board? a) The Drugs Controller of India b) The President of Pharmacy Council of India c) The President of Medical Council of India d) The Director General of Health Services	C204.2	U
16.	The Central Drugs Laboratory is situated in a) Mumbai b) Kolkata c) Delhi d) Lucknow	C204.2	U

- | | | | |
|-----|--|--------|---|
| 17. | A drug not labeled in the prescribed manner shall be treated-
a) adulterated drug
b) spurious drug
c) misbranded drug
d) mischievous drug | C204.2 | U |
| 18. | An application for grant of a license to sell drugs other than those specified in Schedule X shall be made in
a) Form 18
b) Form 19
c) Form 20
d) Form 21 | C204.3 | U |
| 19. | Minimum area of the shop to obtain a wholesale license to sell and stock drugs shall be-
a) five square meters
b) ten square meters
c) fifteen square meters
d) twenty square meters | C204.1 | U |
| 20. | The warning, to be sold by retail on the prescription of a Registered Medical Practitioner Only', shall appear on the label of-
a) Schedule H drug
b) Schedule X drug
c) Schedule H drug and Schedule X drug
d) Schedule G drug | C204.3 | U |
| 21. | Schedule FF to the Drugs and Cosmetics Rules, 1945 contains the list of
a) drugs which can be marked under generic names only
b) drugs which are habit-forming
c) standards for ophthalmic preparation
d) drugs which are exempted from certain provisions applicable to manufacturing | C204.3 | U |
| 22. | A drug which is manufactured under a name which belongs to another drug is called as
a) adulterated drug
b) spurious drug
c) misbranded drug
d) All of the above | C204.3 | U |
| 23. | Drug sample Shall be sent to the Government Analyst for test or analysis by a Drugs Inspector
a) through registered post
b) in a sealed packet
c) together with a memorandum in Form 1
d) All of the above | C204.3 | U |
| 24. | Analysis and test of samples of vaccines are carried out at
a) Central Indian Pharmacopoeia Laboratory, Ghaziabad
b) Pasteur Institute of India, Coonoor
c) Central Drugs Testing Laboratory, Thane
d) Central Research Institute, Kasauli | C204.3 | U |
| 25. | Example of Schedule C drug is-
a) fish liver oil
b) insulin
c) ergot
d) barbital | C204.3 | U |

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


M. C. D. SORAWAN



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

Third Sessional Theory Examination A.Y. 2020-21

Subject: Pharmaceutical Jurisprudence

Subject Code: 0814

Class: S. Y. D. Pharmacy

Date: 18/06/2021

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.

		Marks 20	
Q. 1	Read the questions carefully and choose the answers carefully. (Each question for 1 mark)	CO No.	LL
1.	NDPS consultative committee consist maximum of members. a. 15 b. 10 c. 25 d. 20	C204.4	U
2.	Essential commodities act came into force in- a. 1948 b. 1955 c. 1954 d. 1995	C204.5	U
3.	NDPS act provide licensing system to regulate..... Of narcotic and psychotropic substance. a. Manufacturing b. Cultivation c. Transportation d. All of the above	C204.4	U
4.	Medical and toilet preparation act was passed in- a. 1971 b. 1948 c. 1984 d. 1955	C204.6	U
5.	Under the provision of NDPS act the control government may appoint- a. Drug Inspector b. drug control officer c. Police Commissioner d. Narcotic Commissioner	C204.4	U
6.	Who is empowered to issue warrant for search of any place under poison act- a. District magistrate b. Sub-divisional magistrate c. Commissioner police d. All of the above	C204.5	U
7.	Papaver somniferum yields- a. Opium b. Medicinal Opium c. Morphine d. All of these	C204.4	U

- | | | | |
|-----|---|--------|---|
| 8. | All of given are OTC drug EXCEPT- | | U |
| | a. Chewable antacid | | |
| | b. Multiple vitamin syrup | C204.5 | |
| | c. Calcium tablet | | |
| | d. Antibiotics | | |
| 9. | DPCO 1995 consist bulk drug. | | U |
| | a. 98 | | |
| | b. 20 | C204.5 | |
| | c. 67 | | |
| | d. 74 | | |
| 10. | The central manufacturing drug rule in which year. | | U |
| | a. 1962 | | |
| | b. 1989 | C204.5 | |
| | c. 1957 | | |
| | d. 2001 | | |
| 11. | Medicinal and toilet preparation act is also known as- | | U |
| | a. MTP act | | |
| | b. Excise duty act | C204.6 | |
| | c. Poison act | | |
| | d. Narcotic act | | |
| 12. | The Pharmacy Council of India is constituted by | | U |
| | a. State Govt | | |
| | b. Parliament | C204.2 | |
| | c. Legislative Assembly | | |
| | d. Central Govt | | |
| 13. | In wholesale drug are meant to sale- | | U |
| | a. Dispensaries | | |
| | b. Hospital | C204.5 | |
| | c. Educational and research institute | | |
| | d. All of the above | | |
| 14. | Which fixing a ceiling price of scheduled formulation what% of margin is allowed to retailer. | | U |
| | a. 20% | | |
| | b. 12% | C204.5 | |
| | c. 16% | | |
| | d. 10% | | |
| 15. | Latest Amendment in DPCO is- | | U |
| | a. 1990 | | |
| | b. 1995 | C204.5 | |
| | c. 2013 | | |
| | d. 1955 | | |
| 16. | Central Pharmacy Council (PCI) was constituted under | | U |
| | a. Section 1 of chapter 1 | | |
| | b. Section 1 of chapter 3 | C204.2 | |
| | c. Section 3 of chapter 1 | | |
| | d. Section 3 of chapter 3 | | |
| 17. | Termination record is maintaining for - | | U |
| | a. 1 year | | |
| | b. 2 year | C204.6 | |
| | c. 20 Month | | |
| | d. 5 year | | |
| 18. | Essential commodities act comes in the department | | U |
| | a. PC I | | |
| | b. MC I | C204.5 | |
| | c. Department of consumer affair. | | |

- d. None of the above
19. License issue for bonded and non-bonded laboratory by- U
 a. Central government
 b. Excise commissioner C204.6
 c. State government
 d. Director of health service
20. The poison act 1919 replaced by- U
 a. 1904
 b. 1948 C204.5
 c. 1991
 d. 1940
21. State pharmacy council is responsible for- U
 a. Registration of pharmacist
 b. Both 1 and 2 C204.2
 c. Regulating professional activities of registered pharmacist
 d. None of the above
22. If fail to comply the regulation of MTP act, amount taken as punishment is- U
 a. 1000
 b. 10000 C204.6
 c. 500
 d. 2000
23. Medicinal and toilet preparation act 1955 came into force in India from- U
 a. 5-Jun-57
 b. 1-Apr-55 C204.6
 c. 1-Apr-57
 d. 5-Jun-55
24. MTP act rule in which year- U
 a. 1971
 b. 1948 C204.6
 c. 1985
 d. 1975
25. License issue for bonded and non-bonded laboratory by- U
 a. State government
 b. Excise commissioner C204.6
 c. Central government
 d. Director of health service

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


 Mr. C. D. Soperane



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

First Sessional Theory Examination A.Y. 2020-21

Subject: Drug Store & Business Management Subject Code: 0815

Class: S. Y. D. Pharmacy

Date: 21/12/2020

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 answer carefully (Each question for 1 mark)	Marks 20
		CO No. LL
1.	Which of the following is not the function of Management? 1. Planning 2. Organizing 3. Coordinating 4. Advertising	C205.1 R
2.	Which the following relates the best to Hindrances of Time? 1. Knowledge 2. Warehouse 3. Insurance 4. Trade	C205.1 R
3.	Which of the following is an advantage of Foreign Trade? 1. Foreign exchange 2. Mutual Dependence 3. Exploitation 4. Competition	C205.1 R
4.	Which of the following involves activities revolving around trade? 1. Insurance 2. Economy 3. Management 4. Staffing	C205.1 R
5.	The maximum number of partners allowed in a general business is- 1. 10 2. 20 3. 50 4. 100	C205.2 R
6.	Sole Proprietorship best matches with 1. The shareholder can transfer shares 2. Firm 3. Company 4. One Man Business	C205.2 R
7.	Government holds 51% shares indicates 1. Public Corporation 2. Public Company 3. Organization 4. Government Company	C205.2 R
8.	The maximum number of partners allowed in case of a banking firm is 1. 5 2. 10 3. 15 4. 20	C205.2 R
9.	Which of the following is not an example of Functional Middlemen? 1. Broker 2. Auctioneer 3. Del Credere Agent 4. Wholesaler	C205.3 U
10.	Which of the following is not a function of Wholesaler? 1. Market Research 2. Grading 3. Financing 4. Window Display	C205.3 U
11.	Which of the following is not a function of Retailer? 1. Financing 2. Market Research 3. Sales Promotion 4. Distribution	C205.3 U
12.	Wide choice of product can be provided by 1. Wholesaler 2. Retailer 3. Both Wholesaler & Retailer 4. None of the above	C205.3 U
13.	Fixed Shops are example of 1. Brokers 2. Del Credere Agents 3. Retailers 4. Wholesalers	C205.3 U
14.	Which of the following is not a type of Mail Order business? 1. Manufacturer Mail Order Business 2. Departmental Mail Order Business 3. Middlemen Mail Order Business 4. Customer Mail Order Business	C205.3 U
15.	Which of the following is not a criterion for selecting a site of drug store? 1. Developing Area 2. Hospitals 3. Drug Store 4. Purchase	C205.4 U
16.	What is First In First Out method used for? 1. Codification of products 2. Selection of Suppliers 3. Pricing of Materials 4. Average cost method	C205.4 U

- | | | | |
|-----|---|--------|---|
| 17. | The minimum area required for a retail drug store is
1. 108 Sq ft 2. 10 Sq ft 3. 15 Sq ft 4. 20 Sq ft | C205.4 | U |
| 18. | Code AMP-250 is an example of which codification method?
1. Alphabetical Method 2. Mnemonic Method
3. Numerical Method 4. Combination Method | C205.4 | U |
| 19. | Which of the following is not a type of tender?
1. Open 2. Oral 3. Global 4. Credit | C205.1 | R |
| 20. | Credit deals can be made considering which of the following factors?
1. Buyer's Character 2. Buyer's Financial Position
3. Assets & Liabilities of the firm 4. All of the above | C205.3 | U |
| 21. | Chain stores are examples of
1. Small-Scale Retail Shops 2. Itinerant Retailers
3. Large Scale Retail Shops 4. Market Traders | C205.2 | R |
| 22. | _____ does not have direct contact with the customers.
1. Wholesalers 2. Retailers 3. Manufacturers 4. All of the above | C205.3 | U |
| 23. | What is the maximum limit of members in a private company?
1. 20 2. 30 3. 40 4. 50 | C205.2 | R |
| 24. | Which of the following is not a type of partner?
1. Nominal 2. Secret 3. General 4. Working | C205.2 | R |
| 25. | Which of the following is not a type of Economic Activities?
1. Business 2. Profession 3. Employment 4. System | C205.1 | R |

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


Ms. K.R. Mall



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Second Sessional Theory Examination A.Y. 2020-21

Subject: Drug Store & Business Management Subject Code: 0815

Class: S. Y. D. Pharmacy

Date: 08/05/2021

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.

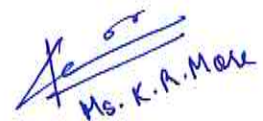
Q. 1 Read the questions carefully and choose the answer carefully (Each question for 1 mark)

Marks 20

		CO No.	LL
1.	In a drug store, the expiry dated drug formulations are called	C205.4	U
	1. Scrap items 2. Surplus items		
	3. Obsolete items 4. Dormant materials		
2.	A drug store is called as ideal drug store if its inventory is	C205.4	U
	1. In excess 2. Inadequate		
	3. Meagre 4. At level between excessive & inadequate		
3.	Re-order level is fixed between the & stock level.	C205.4	U
	1. Minimum & Meagre 2. Meagre & Maximum		
	3. Maximum & Minimum 4. None of the above		
4.	The items which become useless due to change in design, product or process are called	C205.4	U
	1. Legitimate scrap 2. Administrative scrap		
	3. Defective scrap 4. Obsolete		
5.	The inventories which are moving temporarily because of seasonal production are called	C205.4	U
	1. Obsolete 2. Excessive 3. Dormant 4. Legitimate		
6.	The correct quantity to buy the inventory is the quantity at which the & will be the minimum.	C205.4	U
	1. Consumption & inventory carrying cost		
	2. Ordering cost & Re-order level		
	3. Ordering cost & inventory carrying cost		
	4. Consumption & Re-order level		
7.	Which of the following is an example of Advertisement?	C205.4	U
	1. Direct mailing 2. Newspaper 3. Electric sign 4. All of the above		
8.	Which of the following does not form the part of sales promotion?	C205.4	U
	1. EOQ method 2. Window display 3. Sky-writing 4. Market research		
9.	Which of the following is an example of personal selling?	C205.4	U
	1. Direct mailing 2. Door-door distribution		
	3. Sales representatives 4. All of the above		
10.	Newspaper as a medium is concerned with all except	C205.4	U
	1. Publicity 2. Sales promotion		
	3. Visual presentation 4. Can approach illiterates		
11.	Radio as a medium is concerned with all except	C205.4	U
	1. Publicity 2. Sales promotion		
	3. Visual presentation 4. Can approach illiterates		
12.	Window display as a medium is concerned with all except	C205.4	U
	1. Publicity 2. Sales promotion		
	3. Visual Presentation 4. Door-door selling		
13.	Sales are the of business.	C205.4	U
	1. Integral part 2. Achievement 3. Advantage 4. Objective		

14. Window display is one of the medium of all except
 1. Sales promotion 2. Advertisement C205.4 U
 3. Creating demand 4. Supporting supply
15. All below are the techniques of sales promotion except
 1. Door-door selling 2. Coupons 3. Prize contest 4. Free samples C205.4 U
16. Which of the following is not a part of selection test?
 1. Aptitude 2. Trade 3. Personality 4. Physical C205.4 U
17. Brain-storming is a method of
 1. Training 2. Compensation 3. Selection 4. Evaluation C205.4 U
18. Which of the following is best suited for Commercial Bank?
 1. Provides long-term advance
 2. Provides finance for trade, industry & commerce. C205.5 A
 3. Purchased from working capital
 4. EXIM Bank of India was launched
19. Which of the following is best suited for Fixed assets?
 1. Launched In 1955
 2. Purchased from fixed capital C205.5 A
 3. Provides finance for trade, industry and commerce
 4. Purchased from working capital
20. Which of the following is best suited for Raw material?
 1. Launched in 1982
 2. Launched in 1955 C205.5 A
 3. Purchased from working capital
 4. Purchased from fixed capital
21. Which of the following is best suited for Industrial Bank?
 1. Launched in 1982
 2. Launched in 1955 C205.5 A
 3. Provides long-term advance
 4. Purchased from fixed capital
22. Nationalization of banks boosts
 1. Finance 2. Trade 3. Economy 4. Commerce C205.5 A
23. Long-term finance is invested in
 1. Raw material purchase 2. Share purchase C205.5 A
 3. Paying daily wages 4. All of the above
24. Sources of short term finance are
 1. Mortgages 2. Ordinary shares C205.5 A
 3. Installment credit 4. All of the above
25. The following are services of commercial banks through loans
 1. Debentures 2. Mortgages C205.5 A
 3. Customer advances 4. Overdraft

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


 Ms. K.A. Mox



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Third Sessional Theory Examination A.Y. 2020-21

Subject: Drug Store & Business Management Subject Code: 0815

Class: S. Y. D. Pharmacy

Date: 19/06/2021

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 answer carefully (Each question for 1 mark)

Marks 20
CO No. LL

- | | | | | |
|-----|---|--|--------|---|
| 1. | Accounting is process of economic event to interested users | | | |
| | 1. Measuring identifying communicating | | | |
| | 2. Determined meaning measuring identifying and communicating | C205.6 | A | |
| | 3. Identifying measuring recording communicating | | | |
| | 4. Identifying measuring recording transactions communicating | | | |
| 2. | Accounting plays important role | | | |
| | 1. To prevent the errors and fraud | | | |
| | 2. To determine exact financial position of an enterprise | C205.6 | A | |
| | 3. To determine net profit or net loss | | | |
| | 4. All of the above | | | |
| 3. | To earn maximum profit to enable the business is a function of | | | |
| | 1. Tax accounting | 2. Finance accounting | C205.6 | A |
| | 3. Management Accounting | 4. Cost accounting | | |
| 4. | Accounting should be compile with | | | |
| | 1. Recording of transactions | 2. Financial statement | C205.6 | A |
| | 3. Net profit and loss | 4. Legal requirements | | |
| 5. | Helps to prepare necessary account and balance sheet | | | |
| | 1. Cost accounting | 2. Financial accounting | C205.6 | A |
| | 3. Management accounting | 4. Tax accounting | | |
| 6. | This _____ system is based on the principle that every transaction has 24 aspect a giving aspect and receiving aspect. | | | |
| | 1. Single entry bookkeeping | C205.6 | A | |
| | 2. Double entry bookkeeping | | | |
| | 3. Both single entry bookkeeping and double entry bookkeeping | | | |
| | 4. None of the above | | | |
| 7. | The types of accounts are | | | |
| | 1. Personal 2. Real 3. Nominal 4. All of the above | C205.6 | A | |
| 8. | Which of the following account deals with the individual person from company and institution? | | | |
| | 1. Real 2. Nominal 3. Personal 4. None of the above | C205.6 | A | |
| 9. | Which of the following accounts are maintained to deal with transaction related to building cache furniture land machinery stock etc? | | | |
| | 1. Personal 2. Real 3. Nominal 4. None of the above | C205.6 | A | |
| 10. | These accounts are generally called fictitious accounts | | | |
| | 1. Personal 2. Real | C205.6 | A | |
| | 3. Nominal 4. None of the above | | | |
| 11. | Objective of the Trial balance are | | | |
| | 1. To help in location errors | 2. To help in the preparation of final account | C205.6 | A |
| | 3. Aid to management | 4. All of the above | | |
| 12. | Trial Balance are prepared by which of the following methods | | | |
| | 1. Balance method | 2. Total amounts method | C205.6 | A |
| | 3. Both Balance & Total amount methods | 4. None of the above | | |

13. In which of the following methods all the ledger accounts are first balanced
 1. Total amounts methods 2. Budgeting C205.6 A
 3. Balance method 4. None of the above
14. Which of the following types of errors are not reflected in the trial balance?
 1. Errors of commission 2. Errors of omission C205.6 A
 3. Errors of principle 4. All of the above
15. Which of the following errors occur if posting is done to a wrong account through with correct amount and on correct side
 1. Errors of posting 2. Errors of omission C205.6 A
 3. Errors of principle 4. Errors of commission
16. Which of the following ratios is used to measure the ability of the firm to meet its current obligations?
 1. Liquidity ratio 2. Solvency ratio C205.6 A
 3. Activity ratio 4. Profitability ratio
17. Which of the following ratios is known as leverage ratios?
 1. Activity ratio 2. Miscellaneous ratio C205.6 A
 3. Profitability ratio 4. Solvency ratio
18. Which of the following ratios is used to measure relative claims of creditors and owners?
 1. Debt Equity Ratio 2. Solvency Ratios C205.6 A
 3. Activity Ratios 4. Inventory Turnover Ratio
19. These ratios are design to highlight the end result of business activities
 1. Capital Turnover Ratio 2. Inventory Turnover Ratio C205.6 A
 3. Profitability Ratio 4. Net Profit Ratio
20. The ratio that is utilised to evaluate the shareholder return in relation to the market value of the share is known as _____
 1. Dividend Yield Ratio 2. Solvency Ratio C205.6 A
 3. Quick Ratio 4. Profitability Ratio
21. A _____ is a return plan covering projected activities of a form for a definite period of time.
 1. Budget 2. Firm budget 3. Business budget 4. Master budget C205.6 A
22. Following are the objectives of budgetary control except
 1. Planning 2. Financing 3. Coordination 4. Control C205.6 A
23. An important factor for determining priorities in functional budgets is called
 1. Budget factor 2. Functional factor C205.6 A
 3. Vital factor 4. Key factor
24. _____ is a process whereby different divisions of a concern work towards a common goal
 1. Coordination 2. Control 3. Planning 4. Budget C205.6 A
25. A document which sets out the responsibility of the person engaged in budgetary control is known as _____
 1. Budget file 2. Budget manual C205.6 A
 3. Budget plan 4. All of the above

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


 Ms. K.R. Maza



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

First Sessional Theory Examination A.Y. 2020-21

Subject: Hospital and Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 22/12/2020

Time: 10.00 AM -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.

		Marks 20	
Q.1	Read the questions carefully and choose the correct answer (Each question for 1 mark)	CO No.	LL
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: 1. Hospital Pharmacy 2. Clinical Pharmacy 3. Inpatient Department 4. Outpatient Department	C206.3	U
2.	Which of the following is the function of modern hospital? 1. Patient care 2. Public health 3. Medical research 4. All of the above	C206.1	U
3.	Which of the following ability is required in hospital pharmacist? 1. Administrative ability 2. Technical ability 3. Research ability 4. All of the above	C206.1	U
4.	a. Patient in his first visit to OPD goes to registration counter. Take case paper after paying nominal fees. b. Physician write prescription for patient and he submitted it to pharmacy dept. where Rx is compounded and dispensed by pharmacist. c. Then patient goes to general check up counter –guided for medical department on the basis of clinical symptom. d. Pharmacist record Rx in a register for accounting purpose & compound & dispense the medicines to patients. Which of the following is the correct arrangement for above steps for receipt & issue system in OPD 1. a,c,b,d. 2. a,b,c,d. 3. d,a,b,c. 4. c,a,d,b.	C206.3	U
5.	Those medicines which are ordered, packaged, handle, administer and charge in multiples of single unit containing a predetermined amount of drug for one regular dose or application or use are called as: 1. Unit Dose Dispensing 2. Basket Dispensing 3. Mobile Dispensing 4. None of the above	C206.4	U,A

6. Which of the following is the correct full form for DUDD? C206.3 U,A
1. Decentralised Unit Dose Distribution System
 2. Divided Unit Dose Distribution System
 3. Decentralised Uniform Dose Distribution System
 4. None of the above
7. Which of the following is the benefit of Unit Dose Dispensing? C206.3 U
1. It increases the chances of medication errors.
 2. It increases drug losses.
 3. It reduces the medication error since the pharmacist checks the copy of physician's original order.
 4. All of the above
8. Give various administrative patterns or Central services: U
1. Dept. under PHARMACY control
 2. Dept. under NURSING control C206.1
 3. Dept. under dual control of PHARMACY & NURSING
 4. All of the above.
9. Chlorocresol is used in concentration as a Antimicrobial agent. C206.4 R
1. 0.1%
 2. 0.2%
 3. 0.5%
 4. 1.2%
10. Methyl cellulose is used as.... in parental formulation: C206.4 R
1. Suspending Agent
 2. Emulsifying agent
 3. Wetting agent
 4. Chelating agent
11. 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: C206.3 U,A
1. Bed side pharmacy
 2. Floor stock
 3. Unit Dose Dispensing
 4. Satellite Pharmacy
12. Which of the following is quality control test for parenteral preparations? C206.4 U,A
1. Sterility test
 2. Pyrogen test
 3. Clarity test
 4. All of the above
13. Implementing the policies, procedure & guidelines frame by GB in the daily management of Hospital laid down by GB is the function of: C206.1 U
1. Hospital Pharmacist
 2. Clinical Pharmacist
 3. Hospital Administrator
 4. All of the above
14. Railway Hospitals comes under which class of hospital: C206.1 R
1. Central govt. Hospital
 2. State govt. Hospital
 3. Local self-government Hospital
 4. Private ownership Hospital
15. Who can run the Private hospital or nursing home hospital? C206.1 R
1. Central govt.
 2. State govt.
 3. Local self-government
 4. Single or group of private practitioner or husband wife team
16. Outpatient Dispensary should be located at: C206.3 R
1. Near Operation theatre of the hospital
 2. Near main entrance of the hospital
 3. Near inpatient department of the hospital

4. All of the above
17. For location of Outpatient Dispensary service which of the following provision are made: C206.3 A
 1. A separate outpatient dispensing pharmacy is set up.
 2. A combined unit service for in-patients and outpatients from same window.
 3. A combined unit service for inpatients and outpatients from different windows.
 4. All of the above
18. Pre-packaging of pharmaceuticals is carried out by: C206.4 U
 1. Pharmacist
 2. Nurse
 3. Ward Boy
 4. Physician
19. Which of the following is the benefit of pre-packaging? C206.4 U
 1. It offers convenience, labour saving and time saving
 2. Mo medication error in pre-packaging, as it is carried out under observation of pharmacy services.
 3. All of the above
 4. None of the above
20. Which of the following method is used to dispense the drug to the nursing station which is used as charge ticket? C206.3 A
 1. Bedside pharmacy
 2. An envelope method
 3. Satellite Pharmacy
 4. None of the above
21. Senior nurse is the in charge for which of the following department in the central services: C206.3 U
 1. Dept. under NURSING control
 2. Dept. under PHARMACY control
 3. All of the above
 4. None of the above
22. Horizontal Air Flow in Laminar Air Flow is used for: C206.4 R
 1. For filling of parenterals
 2. For sterility testing procedure
 3. For compounding of pharmaceuticals
 4. For testing of solid dosage form
23. Which of the following area is present in sterile product area? C206.4 R
 1. Compounding area
 2. Clean-up area
 3. Quarantine area
 4. All of the above
24. Which of the following is the correct full form for EOQ? C206.4 R
 1. Economic Other Quantity
 2. Essential Order Quantity
 3. Economic Order Quantity
 4. Essential Other Quantity
25. How many pharmacists are required for 100 bedded hospital? C206.2 R
 1. Five
 2. Three
 3. Ten
 4. Eight

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

PIJ
 M. R. T. Deore



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

Second Sessional Theory Examination A.Y. 2020-21

Subject: Hospital and Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 03/05/2021

Time: 10.00 AM -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 correct answer	(Each question for 1 mark)	Marks 20	
			CO No.	LL
1.	What is clinical pharmacy? Product oriented approach of pharmacist Inventory control of drug Patient oriented approach of pharmacist Manufacturing of drugs		C206.1	R,U
2.	Patients non compliance is .. Take their medication in accordance with the prescriber. Faithful address by the patients to the prescribers instructions. Patient not follow the instructions given by the prescriber. All of the above.		C206.4	U
3.	Which of the following advice should be given to the patient who is on Phenolphthalein therapy? Do not take on empty stomach. Do not used for prolonged time. Chew, do not swallow. It may cause colored urine and feces pink.		C206.4	U
4.	Which of the following advice should be given to the patient who is on MAO Inhibitor therapy? Do not take on empty stomach. Do not used for prolonged time. Avoid cheese, butter, banana. It may cause colored urine and feces pink.		C206.5	U,A
5.	Purchases are done by individual department is called as..... Centralised purchase Decentralized purchase Internal purchase All of the above		C206.3	U
6.	Contents of purchase requisition slip except. Description of items. Reorder quantity. Available quantity. Required quantity.		C206.3	U
7.	What percentage of items in type B category in the ABC analysis? 80% 20% 30% 70%		C206.3	U
8.	Which method used for the preparation of suppositories? Fusion method Compression		C206.3	U,A

- Hand molding
All of the above
9. Absorbent gauze is example of C206.4 R
Fabric
Fibric
Bandages
Adhesive tapes
10. Members required for the composition of PTC C206.2 R
Physician, pathologist, pharmacist
Physician, nurse, pharmacist, pathologist
Physician, nurse, pathologist
Physician, nurse, pharmacist
11. MRI stands for C206.6 R
Magnetic radiation imaging
Magnetic resonance imaging
Minimum radiation imaging
Magnetic radiation investigation
12. What is the role of computer in purchase and inventory control? C206.3 R,U
To detect the items which have reached minimum order level.
To prepare list of items to be purchased and their quantities.
To prepare purchase orders for vendors and avoid duplicate orders.
All of the above
13. Which factors contributing to non compliance? C206.4 R,U
Unpleasant taste of medication.
Poor instructions.
Side effect of drug dependent.
All of the above.
14. Objectives of clinical pharmacy. C206.1 U
To maximize the patient's role in the drug use process.
To maximize the effectiveness of drug therapy with minimum side effects.
To decrease patients non compliance through the patient counselling.
All of the above
15. Ryle's tube is used C206.6 U
Remove poison from stomach
During gastric lavage washing with KMnO4
To suck out gastric juices
All of these
16. Guidelines of PTC regarding drug safety C206.2 U
Medicines are dispensed only by pharmacist
Pharmacist is employed to cover full day in the different shifts of 8 hours.
Physically verify and remove expired drugs deteriorated drugs
All of the above
17. Which of the following advice should be given to the patient who is on Diazepam therapy? C206.4 A
Do not take on empty stomach.
Do not used for prolonged time.
Do not work on heavy machine.
It may cause colored urine and feces pink.
18. How many copies of purchase order prepare at the time of purchase procedure? C206.3 A
8
9
7

19. What is the IP limit sinking time of absorbed cotton? C206.4 U
 10 seconds
 60 seconds
 1 minute
 20 seconds
20. PTC is a.. C206.2 R
 a. Policy framing and recommending body on matters related to rational use of drugs in the hospital pharmacy.
 b. Policy framing and recommending body on matters related to irrational use of drugs in the hospital.
 Both a and b
 Only a
21. HF stands for C206.2 R
 Hospital formulary
 Hospital Formulation
 Hospital function
 Hotel formulary
22. Non invasive technique used to break up urinary stone by a laser beam. C206.6 R
 Biopsy
 Laparoscopy
 Lithotripsy
 All of these
23. What qualities the pharmacist has to run the DIS? C206.2 U
 He can critically evaluate the drug literature
 He can edit the information to facilitate decision making
 He is aware of the sources of information and thus collects secondary data.
 All of the above
24. In flexible fiberoptic scope which is introduced into a joint space. C206.6 U
 Bioscope
 Arthroscope
 Jointscope
 Ataroscope
25. VED stands for... C206.6 R
 Very essential drug
 Vital effective drug
 Vital essential desirable
 Vital effective desirable

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

PJF
 Ms. R. T. Deore



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

Third Sessional Theory Examination A.Y. 2020-21

Subject: Hospital and Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 14/06/2021

Time: 10.00 AM -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.

		Marks 20	
Q.1	Read the questions carefully and choose the correct answer (Each question for 1 mark)	CO No.	LL
1	Drug products that can be purchased without prescription is..... a) Narcotic drugs. b) OTC drugs. c) All of the above. d) None of the above.	C206.4	R
2	Guttae means... a) At bedtime. b) A Drop c) When required. d) At Morning	C206.6	R
3	Anorexia is.... a. Chronic inability to sleep. b. Loss of memory. c. Loss of appetite. d. Apnoea.	C206.6	R
4	.....is complete unconsciousness, amnesia, analgesia. a) Narcosis b) Necrosis c) Coma d) Apnoea	C206.6	R
5	Arrhythmia is... a) Changes in rhythm of body. b) Disturbance in normal rhythm of life. c) Disturbance in normal rhythmicity of heart. d) None of the above.	C206.6	R
6	What is the full form of AIDS? a) Acquired Immunity Deficiency Syndrome b) Acquired Ideological Deficiency Syndrome c) Acquired Immunity Disease Syndrome d) Additive Immunity Deficiency Syndrome	C206.4	R
7	What is the full form of SGOT? a) Serum Glucose Oxalacetic Transaminase b) Serum Glucose Oxalacetic Transpeptidase	C206.6	R

- c) Serum Glutamic Oxytotic Transaminase
d) Serum Glutamic Oxalacetic Transaminase
- 8 Pathophysiology means C206.6 U
a) Development of disease
b) Study of disease
c) Physiological changes during disease condition
d) Structural changes produced during disease
- 9 Etiology means C206.6 U
a) Development of disease
b) Study of disease
c) Physiological changes during disease condition
d) Exact cause of disease
- 10 Polyuria, polydypsia, polyphagia, are the symptoms of C206.6 R
a) Diabetes
b) TB
c) Arthritis
d) Ulcer
- 11 From where insulin is secreted? C206.6 U
a) Liver
b) Beta cells of pancreas
c) Alpha cells of pancreas
d) Stomach
- 12 Normal range of Haemoglobin in Female... C206.6 U
a) 14 ± 5.5 gm%
b) 14 ± 2.5 gm%
c) 24 ± 2.5 gm%
d) 10 ± 2.5 gm%
- 13 Normal count of WBC C206.6 U
a) 5000 - 9000 cells / mm³
b) 6000 - 7000 cells / mm³
c) 14000 - 12,000 cells / mm³
d) 4000 - 11,000 cells / mm³
- 14 Normal Sperm count: C206.6 U
a) 70 -100 million/ml of seminal fluid
b) 20 -60 million/ml of seminal fluid
c) 60 -150 million/ml of seminal fluid
d) 160 -250 million/ml of seminal fluid
- 15 level indicates bacterial infection, leukaemia, pneumonia, tonsillitis, small pox. C206.6 U
a) WBC
b) RBC
c) Platelet
d) Hb
- 16 Increase in SGPT and SGOT indicates C206.6 U
a) Hepatitis
b) Allergic reaction

- c) Hypoglycemia
d) Macrocytic anaemia
- 17 Alteration of the effect of one drug by prior or concurrent administration of another drug C206.5 U
a. Poison
b. Drug interaction
c. Allergy
d. ADR
- 18 Tetracycline should not be given with antacid because antacids..... the absorption of tetracycline. C206.4 A
a. Increase b. No change
c. Reduces d. None of these
- 19 ADR is C206.5 R
a) A.It is any harmful effects of drugs in therapeutic doses.
b) B.Any response to a drug which is noxious and unintended and which occurs at doses used in a man for profile access diagnosis or therapy.
c) C.State of periodic or chronic intoxication produced by repeated consumption of drug.
d) Both A and B
- 20 Grey baby syndrome occurs due to C206.5
a) Tetracycline
b) Chloramphenicol
c) Penicillin
d) All of these
- 21 Idiosyncrasy is C206.5 R
a) Unusual, bizzare and or unexpected drug effects which cannot be explained
b) Adverse response to a foreign substance resulting from previous exposure to that substance
c) Reactions will develop in all patients if excessive doses given
d) All of the above
- 22 Universal antidote composition (activated charcoal:magnesium oxide: tannic acid) proportion C206.5 U
a) 2:2:1
b) 2:1:1
c) 2:3:1
d) 2:3:2
- 23 The consumption of drug apart from medical need or in excess quantities or not for medical purpose of any drug to experience its pleasurable effects is called as C206.5 U
a) Drug abuse
b) ADR
c) Drug dependence
d) Physical dependence
- 24 Bioavailability is C206.5 U
a) Rate and extent of drug reaches in liver
b) Rate at which extent of drug reaches into systemic circulation
c) Rate and extent of drug reaches in brain
d) Rate and extent of drug excreted from the body
- 25 Which of the following factor affecting bioavailability? C206.5 U
a) Concentration of drug
b) State of ionization
c) GIT motility
d) All of the above

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


Dr. R. T. Deore



Institute of Pharmacy, Dhule (Diploma)

First Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 24/12/2020

Time: 1.30PM TO 3.30 PM Batch-A

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. All questions are compulsory as each question carries 1 mark.

Q. 1	Read the questions carefully and attempt any 10 (Each question for 1 mark)	Marks 10
		CO No. LL
1.	The containers & closures that are used for packaging of parenteral products must: 1. Maintain the sterility of packed products 2. Withstand sterilization 3. Be compatible with packed fluids 4. All of the above	C210.2 R
2.	Which of the following test is used for evaluation of Water for Injection as per I.P.1996: 1. Heavy Metals 2. Fehling's test 3. Molisch test 4. Benedicts test	C210.2 U
3.	Rubber gloves & Bulk solutions are sterilized by using: 1. Hot air oven 2. Autoclave 3. Incubator 4. LAF	C210.3 U,A
4.	..... is the example of polyols. 1. Glycerol 2. Sucrose 3. Dextrose 4. NaCl	C210.2 U
5.	The dry heat sterilization method includes: 1. Hot air oven 2. Autoclave 3. Incubator 4. LAF	C210.4 R
6.	Full form of HEPA: 1. High-efficiency particulate air 2. High-efficiency particulate area 3. High-efficiency practice air 4. High-emmergency particulate air	C210.4 R
7.	The rabbit which is used for Pyrogen testing having weight. 1. 2.5 kg 2. 1.5 kg 3. 1 kg 4. 2 kg	C210.1 U

- | | | | |
|-----|--|--------|---|
| 8. | When is injected in blood stream, water enters in to RBC's & the cells swell rapidly until they burst leading to haemolysis. | C210.1 | U |
| | 1. Osmotic solution
2. Isotonic solution
3. Hypertonic solution
4. Hypotonic solution | | |
| 9. | Flame photometer is capable for estimation of which of the following ions. | C210.2 | U |
| | 1. Sodium
2. Potassium
3. Calcium
4. All of the above | | |
| 10. | Which of the following type of water is used for drinking purpose? | C210.2 | R |
| | 1. Potable water
2. Sterile water for injection
3. Water for injection
4. Purified water | | |

Q.2 Viva voce

Marks 10

CO No.	LL
C210.2	R,U

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

Rg
Ms. R. T. Deore



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

First Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 25/12/2020

Time: 1.30PM TO 3.30 PM Batch-B

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. All questions are compulsory as each question carries 1 mark.

Q. 1 Read the questions carefully and attempt any 10 (Each question for 1 mark)		Marks 10	
		CO No.	LL
1.	Which of the following Full form is correct for LVP: 1. Large Volume Preparations 2. Large Volume Parenterals 3. Large Volume Products 4. Low Volume Preparations	C210.2	R
2.	Type-III type of Glass is composed of: 1. Treated soda lime 2. Borosilicate 3. Soda-lime 4. General Soda-lime	C210.2	RR
3.	The moist heat sterilization method includes: 1. Hot air oven 2. Autoclave 3. Incubator 4. LAF	C210.4	
4.	The laminar air flow removes particles with% efficiency. 1. 0.5 μ , 99.97% 2. 0.3 μ , 99.97% 3. 0.1 μ , 96.32% 4. 0.4 μ , 90.67%	C210.4	R
5.	Which of the following produces more potent pyrogenic substance as an endotoxin. 1. Gram negative 2. Gram positive 3. Virus 4. All of the above	C210.2	U
6.	Which of the following is correct formula for Compound Sodium Chloride Intravenous Infusion I.P. 1. Sodium Chloride: 0.86 gm Potassium Chloride: 0.030 gm Calcium Chloride: 0.030 gm Water for Injection IP: 100 ml 2. Sodium Chloride: 0.96 gm Potassium Chloride: 0.030 gm Calcium Chloride: 0.033 gm Water for Injection IP: 100 ml	C210.1	U

3. Sodium Chloride: 0.86 gm
Potassium Chloride: 0.033 gm
Calcium Chloride: 0.030 gm
Water for Injection IP: 100 ml
4. Sodium Chloride: 0.86 gm
Potassium Chloride: 0.030 gm
Calcium Chloride: 0.033 gm
Water for Injection IP: 100 ml

- | | | | |
|-----|---|--------|---|
| 7. | When is injected in to blood stream water passes outwards through the cell wall causing shrinkage of cells.
1. Osmotic solution
2. Isotonic solution
3. Hypertonic solution
4. Hypotonic solution | C210.1 | U |
| 8. | Which of the following is used as quality control tests for transfusion fluids?
1. Sterility test
2. Pyrogen test
3. Clarity test
4. All of the above | C210.1 | U |
| 9. | Which of the following filter is used in laminar air flow bench?
1. Pre-filter
2. HEPA filter
3. Only b
4. Both a & b | C210.4 | U |
| 10. | Which of the following type of glass has high hydrolytic resistance capacity?
1. Type-I
2. Type-II
3. Type-III
4. Type-IV | C210.2 | U |

Q.2 Viva voce

Marks 10

CO No.	LL
C210.2	R,U

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

PRP
Ms. R. J. Deora



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

First Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 26/12/2020

Time: 1.30PM TO 3.30 PM Batch-C

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. All questions are compulsory as each question carries 1 mark.

Q. 1 Read the questions carefully and attempt any 10 (Each question for 1 mark)		Marks 10	
		CO No.	LL
1	... When entered in human body increases body temperature, chills, body ache & headache. 1. Micro-organism 2. Bacteria 3. Pyrogen 4. Foreign substance	C210.2	R
2	Large Volume Parenterals are packed in: 1. PVC Collapsible bags 2. Glass container 3. Semi-rigid polythene containers 4. All of the above	C210.2	R
3	..... Indicator is used for hydrolytic resistance test. 1. Methyl Red 2. Methyl Orange 3. Phenol Red 4. Methyl Blue	C210.2	R
4	Test-tubes, pipettes are sterilized by using: 1. Hot air oven 2. Autoclave 3. Incubator 4. LAF	C210.3	U
5	The moist heat sterilization method includes: 1. Hot air oven 2. Autoclave 3. Incubator 4. LAF	C210.4	U
6	Full form LAF 1. Laminar Air flow 2. Lumulous Air Flow 3. Longitudinal Air Flow 4. Laminar Air Filtration	C210.4	R
7	Which of the following is correct category for Compound Sodium Chloride Intravenous Infusion I.P. 1. Irrigation solution 2. Fluid & electrolyte replenisher 3. Both a & b 4. None of the above	C210.1	U

- | | | | |
|----|---|--------|---|
| 8 | The solution which having low osmotic pressure as that of body fluids is called as: | C210.1 | R |
| | <ol style="list-style-type: none"> 1. Osmotic solution 2. Isotonic solution 3. Hypertonic solution 4. Hypotonic solution | | |
| 9 | The process of providing aseptic area, i.e. microbes free working condition during processing, thus it prevents contamination of the product is known as: | C210.2 | U |
| | <ol style="list-style-type: none"> 1. Aseptic area 2. Sterilizing area 3. Anti-Microbial area 4. All of the above | | |
| 10 | Which of the following formula is correct for 0.9% Sodium Chloride Intravenous Infusion IP? | C210.1 | U |
| | <ol style="list-style-type: none"> 1. NaCl: 0.9 gm
Water for Injection: 500 ml 2. NaCl: 0.99 gm
Water for Injection: 100 ml 3. NaCl: 0.9 gm
Water for Injection: 100 ml 4. NaCl: 0.1 gm
Water for Injection: 100 ml | | |

Q.2 Viva voce

Marks 10

CO No.	LL
C210.2	R,U

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

Handwritten signature:
Ms. R. J. Deora.



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 03/05/2021

Time: 11.00 AM – 01.00 PM Batch-A

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. All questions are compulsory as each question carries 1 mark.

Q. 1 Read the questions carefully and attempt any 10
(Each question for 1 mark)

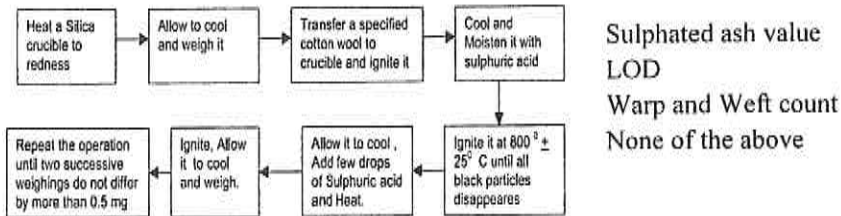
Marks 10

	CO No.	LL
1	C210.1	U
Which of the following formula is correct to make Compound Sodium Lactate injection I.P.		
Lactic acid- 3.4 ml, NaOH- 2.15 gm, Dil. HCL- q.s., NaCl- 9 gm, KCl- 1.4 gm, CaCl ₂ -0.27 gm, WFI- 1000 ml.		
Lactic acid- 4.4 ml, NaOH- 1 gm, Dil. HCL- q.s., NaCl- 4 gm, KCl- 2.4 gm, CaCl ₂ -0.27 gm, WFI- 1000 ml.		
Lactic acid- 2.4 ml, NaOH- 1.15 gm, Dil. HCL- q.s., NaCl- 6 gm, KCl- 0.4 gm, CaCl ₂ -0.27 gm, WFI- 1000 ml.		
Lactic acid- 2.4 ml, NaOH- 1.52 gm, Dil. HCL- q.s., NaCl- 6 gm, KCl- 3.4 gm, CaCl ₂ -0.27 gm, WFI- 1000 ml.		
2	C210.1	R
What is the synonym of Compound Sodium Lactate injection I.P.		
Hartmann's Solution		
Cuoxam Reagent		
Molisch Reagent		
Barfoed's Reagent		
3	C210.1	U
Electrolyte replenisher's are required in which of the following condition?		
Prolonged Vomiting		
Diarrhea		
Dehydration		
All of the above		
4	C210.2	R
What are the advantages of LVP's?		
Durable and light weight		
No air interchange.		
These are supplied for single dose having more than 100 ml.		
All of the above		
5	C210.1	R
Full form of TPN		
Total Parenteral Nutrition		
Timely Parenteral Nutrition		
Timely Participating Nutrition		
Total Participating Nutrition		
6	C210.3	U
Which of the following tests are used for the evaluation of Absorbent cotton wool as per I.P.?		

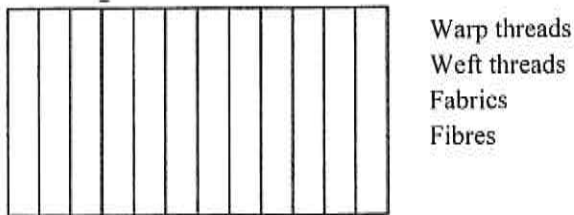
- Test for acidity and alkalinity
- Test for surface active substances
- Absorbency test
- All of the above

7 It is term applied to thread spun from the fibres C210.3 R
 Neps
 Yarn
 Warp
 Weft

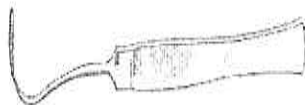
8 This procedure is used to determine..... of absorbent cotton wool. C210.3 U



9 This figure indicates... C210.3 U



10 This is.... C210.3 R



- Straight blunt scissor
- Straight pointed scissor
- Lister's bandage cutting scissor
- Aneurysm needle

Q.2 Viva voce

Marks 10

CO No.	LL
C210.4	R,U

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

Ms. R. T. Deore



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Second Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 03/05/2021

Time: 01.30 PM – 03.30 PM Batch-B

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. All questions are compulsory as each question carries 1 mark.

Q. 1 Read the questions carefully and attempt any 10 (Each question for 1 mark)

Marks 10

	CO No.	LL
1	C210.1	U
When lactic acid reacts with Sodium Hydroxide..... is formed. Sodium Lactate Potassium Lactate Sodium Acetate None of the above		
2	C210.1	U
pH of Compound Sodium Lactate injection I.P. is 6.0 to 7.3 2.0 to 3.5 4.0 to 5.6 5.5 to 6.0		
3	C210.1	R
Parenteral preparations are administered by... IV route IM route SC route All of the above		
4	C210.1	U
Which of the following formula is correct to make 1.6 % w/v Sodium Chloride Hypertonic Injection I.P.? Sodium Chloride- 1.6 gm, WFI- 100 ml Sodium Chloride- 2.6 gm, WFI- 100 ml Sodium Chloride- 1.6 gm, Calcium Chloride- 2.3 gm, WFI- 100 ml Sodium Chloride- 1.6 gm, WFI- 1000 ml		
5	C210.3	R
Surgical dressings are used to..... Provide an environment for wound healing Protect the wound from further damage. Reduce pain, increase patient comfort. All of the above		
6	C210.3	U
What is the IP limit sinking time of absorbed cotton? 10 seconds 60 seconds 1 minute 20 seconds		
7	C210.3	R
Normal count of warp and weft are present in cotton thread are.... 127 – 123, 85 – 105		

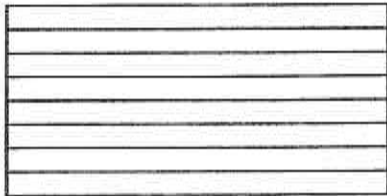
117 – 123, 90 – 115

120 – 128, 97 – 105

117 – 123, 95 – 105

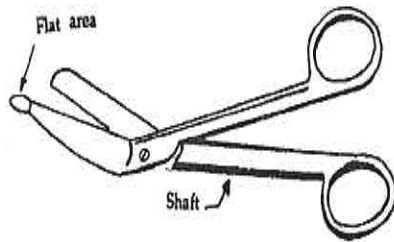
- 8 Minimum weight per unit area of absorbent cotton ribbon gauze should be C210.3 R
gm/m².
43.5
33.5
23.5
38.3

- 9 This figure indicates... C210.3 U



Warp threads
Weft threads
Fabrics
Fibre

- 10 This is.... Scissor C210.3 U



Straight blunt
Straight pointed
Lister's bandage cutting
Lane's toothed tissue

Q.2 Viva voce

Marks 10

CO No. LL
C210.4 R,U

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

M. R. T. Deora



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

Second Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 03/05/2021

Time: 03.30 PM – 05.30 PM Batch-C

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. All questions are compulsory as each question carries 1 mark.

Q. 1 Read the questions carefully and attempt any 10
(Each question for 1 mark)

Marks 10

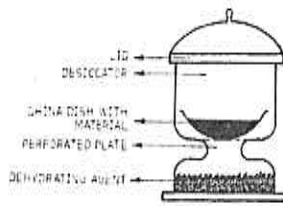
CO No.	LL
1	R
2	U
3	R
4	U
5	R
6	U

Warp
Weft

7 This figure indicates....

C210.4

R



Desiccator
Autoclave
Hot air oven
Incubator

8 L x D formula is used to calculate...

C210.3

R

Height of ribbon gauze
Weight per unit area
Area of ribbon gauze
Warp and weft count

9 As per IP's 1996 LOD of absorbent cotton should not more than% w/w.

C210.3

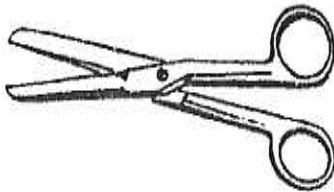
R

8
10
18
15

10 This is.... Scissor

C210.3

U



Straight blunt
Straight pointed
Lister's bandage cutting
Lane's toothed tissue

Q.2 Viva voce

Marks 10

CO No.

LL

C210.4

R,U

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

PR
Dr. R. J. Deora



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 14/06/2021

Time: 11.00 AM – 01.00 PM Batch-A

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. All questions are compulsory.

		Marks 10
Q. 1	Read the questions carefully and attempt any 10	CO LL
		No. U
1	Which of the following is more effective for sterilization? Autoclave Hot air oven Incubator Desiccator	C210.3 U
2	Hot air oven works on the principle of By oxidation of cell proteins of microorganisms. By coagulation of cell protein leading to destruction of the microorganisms. By filtration of small pores. All of the above.	C210.3 R
3	Rubber tubings are placed in a solution of during sterilization. 0.5% Sodium hydroxide or 5% Sodium carbonate 50% Sodium hydroxide or 50% Sodium carbonate 0.5% Hydrochloric acid or 5% Sulphuric acid 0.5% Sodium bicarbonate or 5% Sodium hydroxide	C210.3 U
4	What is the full form of DOP? Deposited Oil Particulate Deposited Oil Practice Dispersed Oil Practice Dispersed Oil Particulate	C210.3 R
5	..... is used as primary wound dressing material. Absorbent cotton Absorbent gauze Bandage Adhesive tape.	C210.3 R
6	What are the uses of computer in pharmacy? To prepare drug list, hospital formulary, drug distribution system, drug monitoring To maintain record of patient, record of staff. To maintain record of purchasing of drugs and pharmaceutical in hospital. All of the above.	C210.4 R
7	The immediate treatment given to the accident victim or sudden illness, quickly and correctly before medical help is made available is called as.. First aid treatment General treatment Common treatment Emergency treatment	C210.5 R

- 8 What is the full form of CPU? C210.4 R
 Central Processing Unit
 Central Purchasing Unit
 Civil Processing Unit
 Civil Purchasing Unit
- 9 Membrane filters are made up of... C210.4 R
 Cellulose
 Polyvinyl chloride
 Nylon
 All of the above
- 10 The following sterilization conditions are applicable for: C210.4 U
 Hot air oven
 Membrane filter
 Autoclave
 LAF

Sr. No.	Holding Temperature °C	Holding time hour.
1	160	2
2	170	1

Q.2 Viva voce

Marks 10
CO LL
 No.
 C210.5 R,U

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

R.T.
 M. R. T. Deore



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

Third Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 14/06/2021

Time: 01.30 PM – 03.30 PM Batch-B

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. All questions are compulsory.

		Marks 10	
Q. 1 Read the questions carefully and attempt any 10		CO No.	LL
1	Saturated steam under pressure causes..... By oxidation of cell proteins of microorganisms. Coagulation of cell protein leading to destruction of the microorganisms. By filtration of small pores. All of the above.	C210.4	U
2	Insulin, Blood serum, Protein products and hormonal products are sterilized by using... Hot air oven Membrane filtration assembly Autoclave Desiccator	C210.4	U
3	What is the use of Stylet? To alter the shape of an ETT to facilitate intubation To stiffen the ETT to aid passage into the trachea All of the above None of the above	C210.4	R
4	.....Holding pressure,.....holding temperature and Holding time is required to sterilize rubber gloves by using autoclave. 25 pounds/ sq. inch., 131°C, 30 mins. 15 pounds/ sq. inch., 121°C, 20 mins. 25 pounds/ sq. inch., 121°C, 40 mins. 15 pounds/ sq. inch., 151°C, 20 mins.	C210.4	U
5	What is the full form of HEPA? High Efficiency Practice Agent High Effective Practice Air High Efficiency Particulate Air High Efficiency Particulate Agent	C210.4	R
6	The following point is considered while taking case history of patient. Name of patient Patient complains Diagnosis All of the above	C210.5	U
7	Name database available for computerized drug information retrieval. Micromedex, PubMed, MEDLINE All of the above	C210.4	R

- 8 Patients non compliance is C210.5 R
 Take their medication in accordance with the prescriber.
 Faithful address by the patients to the prescribers instructions.
 Patient not follow the instructions given by the prescriber.
 All of the above.
- 9 The following sterilization conditions are applicable for: C210.4 U

Hot air oven
 Membrane filter
 Autoclave
 LAF

Sr. No.	Holding pressure (lb/inch ²)	Holding Temperature (°C)	Holding Time minutes
1	10	115	30
2	15	121	20
3	20	126	10
4	30	134	03

- 10 What are the disadvantages of autoclave? C210.4 R
 Microorganisms killed more efficiently and in lesser time at low temperature than dry heat.
 Solutions packed in sealed containers are ampoules, are sterilized by this method.
 Bulk solutions, Glasswares, surgical dressings, rubber gloves are sterilized.
 Oils, fats, ointments, powders, oily injections are not sterilized.

Q.2 Viva voce

Marks 10

CO No. LL

C210.5 R,U

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

PRD
 Ms. R. T. D eore



Shri Vile Parle Kelavani Mandal's

Institute of Pharmacy, Dhule (Diploma)

Third Sessional Practical Examination A.Y. 2020-21

Subject: Hospital & Clinical Pharmacy

Subject Code: 0816

Class: S.Y. D. Pharmacy

Date: 14/06/2021

Time: 03.30 PM – 05.30 PM Batch-C

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. All questions are compulsory.

		Marks 10	
Q. 1	Read the questions carefully and attempt any 10	CO No.	LL
1	Plastic IV sets, Surgical clothes, Rubber gloves and rubber tubings are sterilized by using... Hot air oven Membrane filter Autoclave LAF	C210.3	U
2	Which of the following is used for the evaluation of Hot air oven? Thermocouples Witness tubes Bacillus Subtilis All of the above	C210.3	U
3	Membrane filters are made up of... Cellulose Polyvinyl chloride Nylon All of the above	C210.4	R
4	Absorbent gauze is example of Fabric Fibric Banda ges Adhesive tapes	C210.3	R
5	What is the full form of RAM? Random Access Memory Relative Access Memory Random Available Memory Relative Access Management	C210.4	R
6	While writing of hospital visit report which of the following points should be considered. Name of hospital Bed capacity Type of purchase system All of the above	C210.5	U
7	Name the ward in a hospital ICU General check-up unit Drug dispensary All of the above	C210.5	U

- | | | | |
|----|--|--------|---|
| 8 | Patient compliance is
Patient takes their medication in accordance with the prescriber.
Faithful adherence by the patient to the
prescriber's instructions.
All of the above.
None of the above. | C210.5 | R |
| 9 | Family planning refers to practices that help individuals or couples to attain..
To avoid unwanted births.
To regulate the intervals between pregnancies.
To control the time of births by considering the age of the apatient.
All of the above | C210.5 | R |
| 10 | Sorbitol tablet is given in
Heart attack
Convulsions
Burns
Accidents | C210.5 | U |

Q.2 Viva voce

Marks 10

CO No. LL

C210.5 R,U

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

PD
Ms. R. T. Deore