



QP Code: **119101**

Reg. No.:

**II Semester B. Pharm(2019 Batch) Degree I Sessional Practical
Examinations, March 2021**

Human Anatomy and Physiology II(2017 Scheme)

Time: 4 hours

Max. Marks: 35

BATCH A

15.30.2021

I. SYNOPSIS (2.5x 2.5=5)

1. Principle and procedure involved in the determination of BMI
2. Feedback mechanism

II. SPOTTERS (1+5=5)

1. Heart, 2. Brain, 3. Kidney, 4. Eye, 5. Clinical thermometer

III. EXPERIMENTS

a. Major experiments (1x20=20)

Determination of BMI or Determination of tidal volume and vital capacity by using spirometry

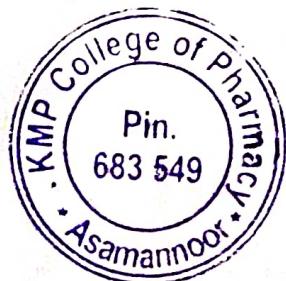
Or

b. Minor experiment

Determination of body temperature & Reflex index (2 x10=20)

III. VIVA (5MARKS)


PRINCIPAL
KMP College of Pharmacy





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**II Semester B. Pharm(2019 Batch) Degree I Sessional Practical
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Human Anatomy and Physiology II(2017 Scheme)

Time: 4 hours

Max. Marks: 35

BATCH B

15.30.2021

I. SYNOPSIS (2.5x 2.5=5)

1. Write a note on positive And negative Feedback mechanism
2. Principle and procedure involved in determination of vital capacity and tidal volume by spirometry.

II. SPOTTERS (1+5=5)

Heart, Brain, Kidney, eye, Clinical thermometer

III. EXPERIMENTS

a. Major experiments (1x20=20)

Determination of BMI or Determination of tidal volume and vital capacity by using spirometry

Or

c. Minor Experiment

Determination of body temperature & Reflex index (2 x10=20)

III. VIVA (5MARKS)


PRINCIPAL
KMP College of Pharmacy





QP Code: **119202**

Reg. No.:

II Semester B. Pharm(2019 Batch) Degree I Sessional Practical Examinations, March 2021

Pharmaceutical Organic Chemistry(2017 Scheme)

Time: 4 Hr.

Max. Marks: 40

Date : 24-03-2021

Batch : B

Questions,

1. Synopsis (10 M)

- a) Principle behind the test for nitrogen as special element.
- b) Principle behind the preparation of Benzylidene aniline.

2. Major experiment (15 M)

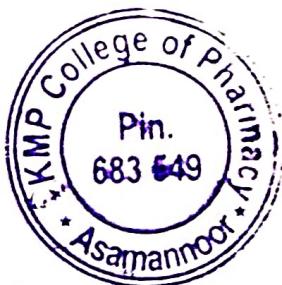
Systematically analyze the given unknown organic compound and report whether it is,

- i) Aliphatic/Aromatic
- ii) Saturated/Unsaturated
- iii) Special elements present in it
- iv) Solubility group
- v) Functional group/Compound.

3. Minor experiment (10 M)

Prepare and submit dry product of Benzamide from benzoyl chloride and report the percentage yield.

4. Viva Voce (5 M)





KMP COLLEGE OF PHARMACY

Asamannoor P.O., Poomala, Perumbavoor, Ernakulam, Kerala – 683 549

QP Code:

Reg. No.:

II Semester B. Pharm (2019 Batch) Degree I Sessional Practical Examinations, March-2021

BP 209 P - Biochemistry (2017 Scheme)

Time: 3 Hrs

Max. Marks: 35

I. Synopsis (5 marks)

- (a) Principle involved in the estimation of reducing sugars using DNSA method
- (b) Principle involved in the estimation of total protein using Biuret method

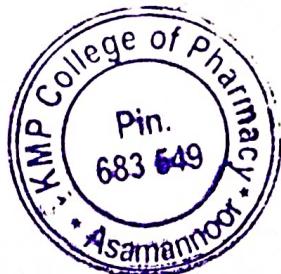
II. Major Experiment (15 marks)

Estimate the concentration of total protein present in the given sample using Biuret method

III. Minor Experiment (10 marks)

Identify and report the given unknown sample

IV. Viva-Voce (5 marks)





QP Code:

319210

Reg. No.:

**II Semester B. Pharm (2019 Batch) Degree
Practical Examinations, Mar-2021**

BP210P-COMPUTER APPLICATIONS IN PHARMACY(2017 Scheme)

Time: 2 hr.

Max. Marks: 15

- Answer all questions
- Draw diagrams wherever necessary

15/3/2021

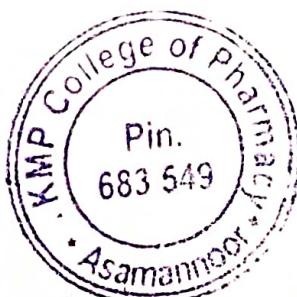
A.

1. Create a database table DOCTORS_INFO with fields
DOC_ID, DOC_NAME, DOC_GENDER, DOC_DEPT.
2. Design a form for adding and deleting doctors information using table
DOCTORS_INFO.
3. List the details of doctors in ENT department.

B.

1. Create a database table PATIENTS_INFO with fields
P_ID, P_NAME, P AGE, P_ADDRESS, P_PHONENUMBER.
2. Design a form for adding and deleting PATIENTS information using
table PATIENTS_INFO.
3. List the details of senior citizen patients

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26/3/2021





KMP COLLEGE OF PHARMACY

Asamannoor P.O., Poomala, Perumbavoor, Ernakulam, Kerala – 683 549

16/3/2021.

A.

- 1.Create a database table MED_INFO with fields
M_ID,M_NAME,M_MANUFACTURER,M_QUNTITY.
- 2.Design a form for adding and deleting medicine information using table MED_INFO.
- 3.List the details of medicine with same manufacturer.

B.

- 1.Create a database table PHAR_INFO with fields
PHAR_ID,PHAR_NAME,PHAR_AGE,PHAR_EXP,PHAR_PHO.
- 2.Design a form for adding and deleting PHARMACIST information using table PHAR_INFO.
- 3.List the details of pharmacist with more than 10 years of experience

16/3/2021
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