

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020
KUHS, Thrissur

Human Anatomy and Physiology - I

(2017 Scheme)

Batch : ...A.....

Time: 4 Hours

Date : 10/11/2020

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

- 1) Explain the principle behind determination of total RBC count in blood.
- 2) Explain the Principle behind determination of blood group.

II. Spotters (05)

III. Major Experiment (20)

- 1) To estimate total RBC count of given 2 sample of blood.

OR

IV. Minor Experiment (20) (2*10)

- 1) To estimate hemoglobin content of given blood sample.
- 2) To determine blood group of given blood sample.

V. Viva Voce (05)

10/11/2020
INTERNAL EXAMINER

P. Anwar
10/11/2020
EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-68059

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Human Anatomy and Physiology - I

(2017 Scheme)

Batch : ...B.....

Date : 11/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

1) Explain the principle behind determination of total WBC count in blood.

2) Explain the Principle behind determination of Haemoglobin.

II. Spotters (05)

III. Major Experiment (20)

2) To estimate total WBC count of given sample of blood.

OR

IV. Minor Experiment (20) (2*10)

3) To estimate haemoglobin count of given blood sample.

4) To determine blood group of given blood sample.

V. Viva Voce (05)

Jidey
11.11.2020

INTERNAL EXAMINER

Panwathy
11/11/2020

EXTERNAL EXAMINER

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Human Anatomy and Physiology - I

(2017 Scheme)

Batch : ...D.....

Date : 13/11/2020 .

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

1) Explain the principle behind determination of B P

2) Explain the Principle behind determination of total WBC Count.

II. Spotters (05)

III. Major Experiment (20)

1) To estimate total RBC count of given sample of blood.

OR

Minor Experiment (20) (2*10)

1) To estimate haemoglobin count of given blood sample.

2) To determine blood group of given blood sample.

IV. Viva Voce (05)

J. Jay
13/11/2020
INTERNAL EXAMINER

Parvathy
13/11/2020
EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-68059

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Human Anatomy and Physiology - I

(2017 Scheme)

Batch : ...C.....

Date : 12/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

- 1) Explain the principle behind determination of total WBC count in blood.
- 2) Explain the Principle behind determination of Blood Clotting.

II. Spotters (05)

III. Major Experiment (20)

- 1) To estimate total WBC count of given sample of blood.

OR

IV. Minor Experiment (20) (2*10)

- 1) To estimate haemoglobin count of given blood sample.
- 2) To determine blood group of given blood sample.

V. Viva Voce (05)

Jokiy
12.11.2020
INTERNAL EXAMINER

Parvathy
12/11/2020
EXTERNAL EXAMINER

**KERALA UNIVERSITY OF HEALTH SCIENCES,
THRISSUR-68059**

I Semester B.Pharm (R/S) Degree Practical Exam, February 2020

**KUHS, Thrissur
PHARMACEUTICAL ANALYSIS-I
(2017 Scheme)**

Batch : ...A.....

Time: 4 Hours

Date : 11/11/2020

Max. Marks: 35

Questions

I Synopsis (05)

- 1) Principle and Reaction behind the limit test for sulphate.
- 2) Principle and reaction involved in the assay of calcium gluconate.

II Major Experiment (20)

- a. Perform the assay of ammonium chloride (15)
- b. Perform the standardization of 0.1 N Sodium hydroxide (5)

III Minor Experiment (5)

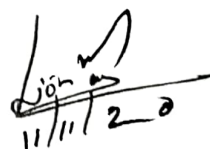
Carry out the limit test for Sulphates in the given sample

IV Viva Voce (05)


11/11/2020

TONY R. THOMAS

INTERNAL EXAMINER


11/11/2020

LINDA MARY M.K.

EXTERNAL EXAMINER

**KERALA UNIVERSITY OF HEALTH SCIENCES,
THRISSUR-68059**

I Semester B.Pharm (R/S) Degree Practical Exam, February 2020

**KUHS, Thrissur
PHARMACEUTICAL ANALYSIS-I
(2017 Scheme)**

Batch : ...C.....


Date : 13/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

- I Synopsis (05)
- 1) Write the principle and Reaction involved in the limit test for Iron.
 - 2) Write the Principle and reaction involved in the Assay of Copper Sulphate.
- II Major Experiment (20)
- a. Perform the assay of Ammonium chloride (15)
 - b. Perform the standardization of 0.1 M Sodium hydroxide (5)
- III Minor Experiment (5)
- Carry out the limit test for Sulphate in the given sample
- IV Viva Voce (05)


13/11/2020

Tony K. Thomas

INTERNAL EXAMINER


13/11/2020

Lian Mary M.K

EXTERNAL EXAMINER

**KERALA UNIVERSITY OF HEALTH SCIENCES,
THRISSUR-68059**

I Semester B.Pharm (R/S) Degree Practical Exam, February 2020

**KUHS, Thrissur
PHARMACEUTICAL ANALYSIS-I
(2017 Scheme)**

Batch : ...B.....

Time: 4 Hours

Date : 12/11/2020

Max. Marks: 35

Questions

I Synopsis (05)

- 1) Principle and Reaction involved in the limit test for Iron.
- 2) Principle and reaction involved in the assay of calcium Gluconate.

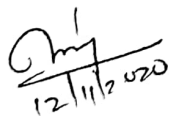
II Major Experiment (20)

- a. Perform the assay of Ammonium chloride (15)
- b. Perform the standardization of 0.1 N Sodium hydroxide (5)

III Minor Experiment (5)

Carry out the limit test for Chloride in the given sample

IV Viva Voce (05)


12/11/2020

TANCY - K. THOMAS
INTERNAL EXAMINER


12/11/20

EXTERNAL EXAMINER

**KERALA UNIVERSITY OF HEALTH SCIENCES,
THRISSUR-68059**

I Semester B.Pharm (R/S) Degree Practical Exam, February 2020

**KUHS, Thrissur
PHARMACEUTICAL ANALYSIS-I
(2017 Scheme)**

Batch : ...D.....

Date : 10/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I Synopsis (05)

- 1) Write the principle & Reaction involved in the limit test for Iron.
- 2) Write the principle & Reaction involved in the assay of sodium benzoate

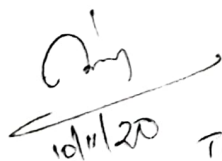
II Major Experiment (20)

- a. Perform the assay of ammonium chloride (15)
- b. Perform the standardization of 0.1 N Sodium hydroxide (5)

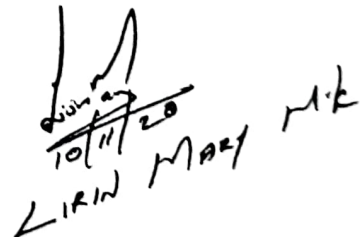
III Minor Experiment (5)

Carry out the limit test for chlorides in the given sample

IV Viva Voce (05)


10/11/20 TENCY R. THOMAS

INTERNAL EXAMINER


10/11/20 LIRIN MARY

EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590
1st Semester B.Pharm (R/S) Degree Practical Exam, February 2020
KUHS, Thrissur

Pharmaceutical Inorganic chemistry I- Practical
(2017 Scheme)

Batch : ...A.....

Date : 17/11/2020

Centre: KMP College of Pharmacy, Perumbadour

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05)

1) Write the principle behind the limit test for Sulphates with relevant equations. (3)

2) Write any one identification test for Calcium ion. (2)

II. Experiments (25)

1) Major-1

Perform the limit test for Chlorides and report (10)

2) Minor-1

Determine the swelling power of bentonite in the given sample and report. (5)

3) Major -2

Prepare and submit the dry product of Boric acid from borax and report. (10)

III. Viva Voce (05)



INTERNAL EXAMINER



EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Pharmaceutical Inorganic chemistry I- Practical
(2017 Scheme)

Exam center : KMP COLLEGE OF PHARMACY, PERUMBAVOOR

Batch : ...B.....

Date : 18/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05)

1) Write the principle behind the limit test for Iron with relevant equations. (3)

2) Write any one identification test for barium ion. (2)

II. Experiments (25)

1) Major-1

Perform the limit test for Chlorides and report (10)

2) Minor-1

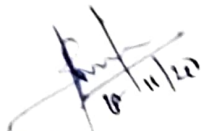
Determine the swelling power of bentonite in the given sample and report. (5)

3) Major -2

Prepare and submit the dry product of Boric acid from borax and report. (10)

III. Viva Voce (05)


INTERNAL EXAMINER


EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020
KUHS, Thrissur

Pharmaceutical Inorganic chemistry I- Practical
(2017 Scheme)

Exam center : KMP COLLEGE OF PHARMACY, PERUMBAVOOR

Batch : ...C.....

Date : 19/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05)

1) Write the principle behind the limit test for Chlorides with relevant equations.

(3)

2) Write any one identification test for sulphate ion.

(2)

II. Experiments (25)

1) Major-1

Perform the limit test for sulphates and report

(10)

2) Minor-1

Determine the swelling power of bentonite in the given sample and report.

(5)


3) Major -2

Prepare and submit the dry product of Boric acid from borax and report.

(10)

III. Viva Voce

(05)


INTERNAL EXAMINER


EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590
Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020
KUHS, Thrissur
Pharmaceutical Inorganic chemistry I- Practical
(2017 Scheme)

Batch : ...D.....

Date : 16/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05)

- 1) Write the principle behind the limit test for chlorides with relevant equations. (3)
- 2) Write any one identification test for ferrous ion. (2)

II. Experiments (25)

1) Major-1

Perform the limit test for sulphates and report (10)

2) Minor-1

Determine the swelling power of bentonite in the given sample and report. (5)

3) Major -2

Prepare and submit the dry product of Boric acid from borax and report. (10)

III. Viva Voce (05)


INTERNAL EXAMINER


EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Pharmaceutics I- Practical

(2017 Scheme)

Batch : ...A.....

Time: 4 Hours

Date : 16/11/2020

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

Write the Principle, procedure, use, dose & label requirements of.

1. Mandl's Paint

2. Strong Ammonium acetate Solution.

II. Major Experiment (15)

1) Prepare and dispense 20 ml of liquid paraffin emulsion.


III. Minor Experiment (10) (2*5)

1) Prepare and dispense 20ml of calamine lotion.


2) Prepare and dispense 4 packets of divided powder.

V. Viva Voce (05)

INTERNAL EXAMINER


16/11/2020
SARIN RATHA VISAYANU

EXTERNAL EXAMINER


DR. ANANDAN P. G.

1st Semester B.Pharm (R/S) Degree Practical Exam, February 2020
KUHS, Thrissur
Pharmaceutics I- Practical
(2017 Scheme)

Batch : ...B.....

Date : 17/11/2020

Time: 4 Hours

Max. Marks: 35

Questions:

I. Synopsis (05) (2×2 ½)

Write the Principle, procedure, use, dose & label requirements of the following.

1. Effervescent granules

2. Cresol with soap solution.

II. Major Experiment (15)

Prepare and dispense 20 ml of liquid paraffin emulsion.*

III. Minor Experiment (5)

Prepare and dispense 30ml of calamine lotion.

IV. Minor Experiment (5)

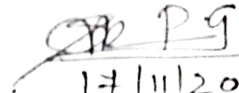
Prepare and dispense 5 packets of divided powder.

V. Viva Voce (05)


INTERNAL EXAMINER

SANUKEITHA VSOTAN.U

EXTERNAL EXAMINER


17/11/2020

DR. SINDHUMOL P.G.

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590

Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur

Pharmaceutics I- Practical

(2017 Scheme)

Exam center : KMP COLLEGE OF PHARMACY

Batch : ...C.....

Date : 18/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

Write the Principle, procedure, use, dose & label requirements of the following Preparations.

1. ORS Powder

2. Piperazine Citrate Elixir I P.

II. Major Preparation (15)

Prepare and dispense 20 ml of liquid paraffin emulsion.

III. Minor Preparation (5)

Prepare and dispense 20ml of Iodine throat paint.

IV. Minor Preparation (5)

Prepare and dispense 4 packets of divided powder.

V. Viva Voce (05)


18/11/2020
INTERNAL EXAMINER

SANJAYATHA VISHAYANU


18/11/2020
DR. SINDHU MOL P S
EXTERNAL EXAMINER

KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR-680590
Ist Semester B.Pharm (R/S) Degree Practical Exam, February 2020

KUHS, Thrissur
Pharmaceutics I- Practical
(2017 Scheme)

Exam center : KMP COLLEGE OF PHARMACY, PERUMBAVOOR

Batch : ...D.....

Date : 19/11/2020

Time: 4 Hours

Max. Marks: 35

Questions

I. Synopsis (05) (2*2 ½)

Write the Principle, procedure, use, dose & label requirements of the following Preparations.

1. Strong Ammonium acetate Solution
2. Magnesium Hydroxide Mixture.

II. Major Preparation (15)

Prepare and dispense 20 ml of liquid paraffin emulsion.

III. Minor Preparation (5)

Prepare and dispense 20ml of Iodine throat paint.


IV. Minor Preparation (5)

Prepare and dispense 4 packets of divided powder.

V. Viva Voce (05)


19/11/2020
INTERNAL EXAMINER

SANU THANGAYAN-U


19/11/2020
DR. SINDHU P S
EXTERNAL EXAMINER