

EXAMINATIONS
Institute of Indigenous Medicine
29 MAR 2021
University of Colombo



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
DEGREE OF BACHELOR OF UNANI MEDICINE AND SURGERY
LEVEL II-SECOND SEMESTER EXAMINATION - MARCH - APRIL 2021

IA 2207 - INDUSTRIAL DRUG MANUFACTURE

Answer all questions

Date: 29.03.2021

Time: 9.45 am. - 11.15 am

Index No

Part I - Structured Questions

1.

1.1 What is Standardization?

(02 Marks)

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1.2 What are the problems influence the quality of herbal drugs?

(03 Marks)

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1.3 What is leaf constant?

(01 Mark)

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1.4 What is the significant of determination of leaf constant? (02 Marks)

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1.5 List out the leaf constant (02 Marks)

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2. Give the significant of performing following quality control test in herbal crude drugs

2.1 Microscopic evaluation. (02 Marks)

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2.2 Moisture content (02 Marks)

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2.3 Extractive Value

(02 Marks)

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2.4 Ash Value

(02 Marks)

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2.5 Crude fiber content

(02 Marks)

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3. Write brief description on following terms with reference to oral solid herbal products

3.1 Bioavailability

(02 Marks)

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3.2 Disintegration

(02 Marks)

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4.2. Sp

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3.3 Dissolution (02 Marks)

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4.3. D

3.4 Hardness (02 Marks)

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4.4.

3.5 Preservatives (02 Marks)

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4.5.

4. Briefly explain (with examples) following procedures with reference to drug manufacturing.

4.1. Levigation (02 Marks)

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(02 Marks)

4.2. Spray drying

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(02 Marks)

4.3. Decantation

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(02 Marks)

4.4. Roasting

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(02 Marks)

4.5. Burning

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