

Department of Biochemistry

Minutes of Departmental Meetings

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Department Meeting

Date

17/12/2018

Department Meeting was held to decide about teaching curriculum of BOS IST prof
Topics already covered as follows

Cell structure, Transport mechanisms, Chemistry of carbohydrate, proteins & lipids, Vitamins and Minerals

Rest of the syllabus will be done as follows by teachers

Dr Renuka Sood

Biological oxidation,
Lipid Metabolism, Nucleic
acid Metabolism, Molecular
Biology (Genetic Code, DNA
replication, transcription,
translation, Mutations)
Oncogenes, gastric Function
tests

Dr Rajni Arora

Enzymes, Carbohydrate
Metabolism, Nutrition,
Protein Metabolism,
Acid base balance,
detoxification,
organ function tests
(RFT, LFT, Pancreatic
function tests)

It was also decided that class test will be held after completion of each topic taught

Renuka
17/12/18

Rajni
17/12/18

Date

21/01/2019

Minutes of the Meeting

With reference to circular dated 17/1/19, Syllabus for Mid term Examination was planned:

Cell structure, transport mechanisms, Chemistry of carbohydrates, lipids and proteins, Vitamins, minerals, Enzymes, carbohydrate metabolism, Lipid Metabolism (β -oxidation of fatty acids), Biological oxidation.

Mid term Examination will be held on
dt 01/02/19.

R. Anse
21/01/19

H. S. S.
21/1/19

Date

28/05/2019

Meeting in Biochemistry Department

With reference to circular dt 27/5/19, Syllabus for Set-up Examination was decided in the meeting.

Since whole syllabus has been covered, Set-up Examination will be from the whole syllabus taught,

Set-up examination will be held on dated 01/06/19.

It was also decided that internal assessment will be based on the performance in class tests, Mid term and Set-up examination

[Signature]
28/05/20

[Signature]
28/5/19.

Date

Department Meeting

26/08/19

Since BDS 1st Year batch 2019-20 expected soon, Meeting was held to plan teaching curriculum. Topics for teaching distributed among faculty in the following way.

I Dr Renuka Sood will take up:

- i) Chemistry of Proteins and Lipids
- ii) Enzymes
- iii) Biological oxidation
- iv) Metabolism of Proteins
- v) Hormones
- vi) Chemistry and metabolism of Nucleic Acids
- vii) Molecular Biology
- viii) Acid Base Balance, Water and electrolyte balance
- ix) Thyroid function tests, Pancreatic function tests
- x) Oncogenes

II Dr Rajni Arora will take up:

- i) Cell structure and functions
- ii) Chemistry of Carbohydrates
- iii) Carbohydrate Metabolism
- iv) Vitamins
- v) Minerals
- vi) Nutrition
- vii) Lipid Metabolism
- viii) Detoxification
- ix) Liver function tests
- x) Gastric function tests

It was also decided that class test will be held after completion of each topic.

Rajni
26/08/19

Renuka
26/08/19

Date

29/01/20

Department Meeting

Reference to circular dt 28/01/20, syllabus for mid-term examination to be held on 11/02/2020 was discussed.

Syllabus for mid-term examination included as.

- i) Cell structure and functions
- ii) Chemistry and metabolism of carbohydrates, proteins, enzymes, vitamins, minerals,
- iii) Biological oxidation

P. Arora
29/01/20

R. Singh
29/11/20

Date

Department Meeting

10/06/2020

Since Sent up Examinations due at the end of the month, it was decided to include the whole syllabus for sent up examinations. Also it was decided that Sent up Exam will be conducted online.

Rehane
10/06/20

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Date

21/12/2020

Minutes of the Meeting

Department meeting was conducted to plan teaching program for BOSTS+Year batch 2020-21.

Because of Corona pandemic On-line teaching to be started from 4th Jan, 2021 onwards till further instructions

As decided, following is the distribution of topics for teaching upto March, 2021

Name	Topic
Dr Renuka Sood	Protein chemistry, enzymes, Biological oxidation, Protein metabolism
Dr Rajni Arora	Cell structure and functions, Chemistry of carbohydrates and lipids, Vitamins, carbohydrate metabolism

It is also decided that class tests will be taken after completion of each topic taught.

Practical classes will be started when off-line teaching planned by Institution

Renuka
21/12/20

Rajni

30/3/21

Today's meeting is held to decide curriculum for the next two months i.e. from 1st April to 31st May, 2021.

It is decided that mid term examination will be conducted as per schedule decided by the Principal, DIROS, Fdt.

From the syllabus to be covered before or week from due date of Examination.

Further topics to be covered as follows.

by Dr Ranuka Sood
~~Lipids~~ → Water and electrolyte balance
 Acid base balance
 Chemistry and metabolism of Nucleic Acid

Dr Rajni Arora
 Lipid Metabolism
 Mineral metabolism
 Detoxification

Ranuka Sood
 30/3/21

Rajni Arora
 30/3/21