

SCHEDULE OF PRACTICAL TRAINING IN ORGANIC CHEMISTRY IV SEMESTER, ACADEMIC YEAR 2023/2024

06.02.2024

Seminar: Properties of alcohols and phenols. Nucleophilic substitution reactions.

Practical: Synthesis of phenoxyacetic acid.

20.02.2024

Seminar: Nucleophilic addition and condensation reactions of aldehydes and ketones.

Practical: Synthesis of cinnamic acid.

05.03.2024

Seminar: Preparation and chemical properties of carboxylic acids.

Practical: Esterification – synthesis of benzocaine.

19.03.2024

Seminar: Functional derivatives of carboxylic acids.

Practical: Preparation of aspirin and paracetamol.

02.04.2024

Colloquium "Carboxylic acids and their derivatives"

Seminar: Preparation and chemical properties of aliphatic and aromatic amines.

Practical: Preparation of diazoaminobenzene.

16.04.2024

Alkaloids. Isolation of organic substances from natural products – isolation of caffeine from tea.

07.05.2024

Seminar: Classification and properties of heterocyclic compounds.

Practical: Fischer synthesis of indole ring.

21.05.2024

Synthesis of medicinal compounds – antipyrine.

01.02.2024

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