B.Pharm 2nd Sem

Name of the Subject (Practical): P.O.C-I (5006)

Name of the Staff: Dr.M.H Hugar

2025

BATCH: A

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Systematic Qualitative Analysis of unknown organic compounds an Introduction	WED	18-06-25		
2.	Preliminary Test Color, odour, aliphatic/ aromatic compounds, saturation and unsaturation,	WED	25-06-25		
3.	Detection of elements like Nitrogen, Sulphur and Halogen by Lassaigne's test	WED	02-07-25		
4.	Solubility Test	WED	09-07-25		
5.	Functional Group Test	WED	16-07-25		
6.	Systematic Qualitative Analysis Phenols, Amides/Urea, Carbohydrates, Amines	WED	23-07-25		
7.	Systematic Qualitative Analysis CarboxylicAcids Aldehydes and Ketones Alcohols Esters	WED	30-07-25		
8.	Systematic Qualitative Analysis Aromaticand Halogenated Hydrocarbons Nitro Compounds and Anilides.	WED	06-08-25		
9.	Melting point/Boiling point of organic compounds	WED	20-08-25		
10.	Identification of the unknown compound from the literature using melting point/ boiling point	WED	03-09-25		
11.	Preparation of the derivatives and confirmation of the unknown compound by melting point/ boiling point.	WED	10-09-25		
12.	Preparation of suitable Solid derivatives from organic compounds. Construction of molecular models	WED	17-09-25		
13.	Revision of Experiments	WED	24-09-25		
14.	Revision of Experiments	WED	06-10-25		

B.Pharm 2nd Sem

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Name of the Staff: Dr.M.H Hugar

2025

BATCH: B

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Systematic Qualitative Analysis of unknown organic compounds an Introduction	TUE	17-06-25		
2.	Preliminary Test Color, odour, aliphatic/ aromatic compounds, saturation and unsaturation,	TUE	24-06-25		
3.	Detection of elements like Nitrogen, Sulphur and Halogen by Lassaigne's test	TUE	08-07-25		
4.	Solubility Test	TUE	15-07-25		
5.	Functional Group Test	TUE	22-07-25		
6.	Systematic Qualitative Analysis Phenols, Amides/Urea, Carbohydrates, Amines	TUE	29-07-25		
7.	Systematic Qualitative Analysis CarboxylicAcids Aldehydes and Ketones Alcohols Esters	TUE	05-08-25		
8.	Systematic Qualitative Analysis Aromaticand Halogenated Hydrocarbons Nitro Compounds and Anilides.	TUE	19-08-25		
9.	Melting point/Boiling point of organic compounds	TUE	26-08-25		
10.	Identification of the unknown compound from the literature using melting point/ boiling point	TUE	02-09-25		
11.	Preparation of the derivatives and confirmation of the unknown compound by melting point/ boiling point.	TUE	09-09-25		
12.	Preparation of suitable Solid derivatives from organic compounds. Construction of molecular models	TUE	16-09-25		
13.	Revision of Experiments	TUE	23-09-25		
14.	Revision of Experiments	TUE	30-09-25		

Name of the Subject (Practical): P.O.C-I (5006) B.Pharm 2nd Sem

Name of the Staff: Dr.M.H Hugar 2025

BATCH: C

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Systematic Qualitative Analysis of unknown organic compounds an Introduction	MON	16-06-25		
2.	Preliminary Test Color, odour, aliphatic/ aromatic compounds, saturation and unsaturation,	MON	23-06-25		
3.	Detection of elements like Nitrogen, Sulphur and Halogen by Lassaigne's test	MON	30-06-25		
4.	Solubility Test	MON	07-07-25		
5.	Functional Group Test	MON	14-07-25		
6.	Systematic Qualitative Analysis Phenols, Amides/Urea, Carbohydrates, Amines	MON	21-07-25		
7.	Systematic Qualitative Analysis CarboxylicAcids Aldehydes and Ketones Alcohols Esters	MON	28-07-25		
8.	Systematic Qualitative Analysis Aromaticand Halogenated Hydrocarbons Nitro Compounds and Anilides.	MON	04-08-25		
9.	Melting point/Boiling point of organic compounds	MON	18-08-25		
10.	Identification of the unknown compound from the literature using melting point/ boiling point	MON	25-08-25		
11.	Preparation of the derivatives and confirmation of the unknown compound by melting point/ boiling point.	MON	01-09-25		
12.	Preparation of suitable Solid derivatives from organic compounds. Construction of molecular models	MON	08-09-25		
13.	Revision of Experiments	MON	15-09-25		
14.	Revision of Experiments	MON	22-09-25		