

ACADEMIC PLANNER & UNITIZATION OF SYLLABUS

Department of Chemistry

Bankura Christian College

ACADEMIC YEAR: 2023-24 (Semester 2nd /4th /6th)

6th Semester (DSE) Practical (January,2023 to June, 2023)

Name of faculty member: Dr.Mahendra Ghosh

Subject: Chemistry

Core-DSE-4(Practical), Polymer Chemistry

Unit - 1

- (a) Theoretical discussion of Preparation of urea-formaldehyde resin
- (b) Preparation of urea-formaldehyde resin

Unit - 2

- (a) Theoretical discussion of Preparations of novalac resin/ resold resin
- (b) Preparations of novalac resin/ resold resin

Unit - 3

- (a) Theoretical discussion of Precipitation polymerization of acrylonitrile
- (b) Precipitation polymerization of acrylonitrile

Unit - 4

Preparation of nylon 66/6

MONTH/YEAR	WEEK	PORTIONS
March 2023	2 nd	Theoretical discussion of Preparation of urea-formaldehyde resin
	3 rd	Preparation of urea-formaldehyde
	4 th	Theoretical discussion of Preparations of novalac resin/ resold resin
	5 th	Preparations of novalac resin/ resold resin
April 2023	1 st	Theoretical discussion of Precipitation polymerization of acrylonitrile
	2 nd	Precipitation polymerization of acrylonitrile
	3 rd	Preparation of nylon 66/6
	4 th	Revision
May 2023	1 st	Revision
	2 nd	Revision
	3 rd	Revision
	4 th	Revision
June 2023	1 st	Revision

