

A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019– 2020
Department of Chemistry

B.Sc II Year (Sem. III)

Subject : Physical Chemistry - VII

Name of the Teacher : Dr. Pokalwar R. U.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Atomic Structure and Wave Mechanics:	10	01-07-19	05-08-19
2)	Thermodynamics:	05	06-08-19	25-08-19
3)	Concept of entropy:	06	26-08-19	12-09-19
4)	Phase equilibrium	09	13-09-19	10-10-19

B.Sc II Year (Sem. IV)

Subject : Physical Chemistry - IX

Name of the Teacher : Dr. Pokalwar R. U.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Chemical Kinetics:	10	01-12-19	06-01-20
2)	Electrochemistry-I:	06	07-01-20	27-01-20
3)	Electrochemistry-II	06	28-01-20	16-02-20
4)	Photochemistry:	08	17-02-20	10-03-20

A.V. Education Society's
 DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020
Department of Chemistry

B.Sc III Year (Sem. V)

Subject : Physical Chemistry - XIII

Name of the Teacher : Dr. Pokalwar R. U.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Spectroscopy:	09	01-07-19	05-08-19
2)	Raman Spectra:	05	06-08-19	25-08-19
3)	Chemical kinetics	08	26-08-19	18-09-19
4)	Distribution Law	08	19-09-19	10-10-19

B.Sc III Year (Sem. VI)

Subject : Physical Chemistry - XV

Name of the Teacher : Dr. Pokalwar R. U.

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1)	Electrochemistry	12	01-12-19	12-01-20
2)	Thermodynamics I	07	13-01-20	03-02-20
3)	Thermodynamics II	05	06-02-20	22-02-20
4)	Magneto chemistry and magnetic properties	06	23-02-20	10-03-20

A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020

Department of Chemistry

Class : B.Sc II Yr (Semester – III & IV)

Subject : Org. & Inorganic Chemistry Practical-X

Name of the Teacher : Dr. Pokalwar R. U.

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	Section: A (Organic Chemistry) 1. Only demonstration	04 X 02 = 08	10 July 2019	25 July 2019
2.	2. Qualitative analysis:	04 X 08 = 32	26 July 2019	05 Oct. 2019
3.	Quantitative analysis: (estimation) any four.	04 X 04 = 16	01 Dec. 2019	31 Dec. 2019
4.	Section: B (Inorganic Chemistry)	04 X 06 = 24	01 Jan. 2020	28 Feb. 2020

A.V.Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020
Department of Chemistry

Class : B.Sc II Yr (Semester – III & IV)

Subject : Physical + Inorganic Chemistry Practical – XI

Name of the Teacher : Dr. Pokalwar R. U.

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	(Physical Chemistry) Instrumental :	04 X 08 = 32	10 July 2019	05 Oct. 2019
2.	Non-Instrumental	04 X 08 = 32	19 Nov. 2019	20 Jan. 2020
3.	(Inorganic Chemistry) Separation of binary mixtures and estimation of any one by volumetric method:	04 X 04 = 16	21 Jan. 2020	28 Feb. 2020

A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020
Department of Chemistry

Class : B.Sc III Yr (Semester – V & VI)

Subject : Organic + Inorganic Chemistry Practical – XVI

Name of the Teacher : Dr. Pokalwar R. U.

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	Organic qualitative analysis : (Seven mixtures)	04 X 07 = 28	10 July 2019	05 Sep. 2019
2.	Organic Preparation : (Any five)	04 X 05 = 20	06 Sep. 2019	05 Oct. 2019
3.	Only demonstrations :	04 X 03 = 12	19 Nov. 2019	15 Jan. 2020
4.	(Inorganic Chemistry)	04 X 04 = 16	16 Jan. 2020	28 Feb. 2020

A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020
Department of Chemistry

Class : B.Sc III Yr (Semester – V & VI)

Subject : Physical + Inorganic Chemistry Practical – XVII

Name of the Teacher : Dr. Pokalwar R. U.

S.No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	(Physical Chemistry) Instrumental	04 X 08 = 32	10 July 2019	05 Oct. 2019
2.	Non-Instrumental	04 X 08 = 32	19 Nov. 2019	20 Jan. 2020
3.	Section – B (Inorganic Chemistry)	04 X 04 = 16	21 Jan. 2020	28 Feb. 2020

A.V. Education Society's
DEGLOOR COLLEGE, DEGLOOR
Annual Teaching Plan 2019 – 2020
Department of Chemistry

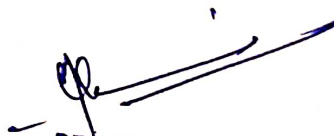
Class : B.Sc II Yr (Semester – IV)

Subject : Skill Enhancement Course
SECC-II (B)

Name of the Teacher : Dr. Pokalwar R. U.

SEC-II : ANALYTICAL METHODS AND CHROMATOGRAPHY

Chapter No.	Units of Syllabus	Expected Periods	Expected Duration	
			From	To
1.	Introduction:	05	01 Dec. 2019	15 Dec. 2019
2.	Instrumental methods:	20	16 Dec. 2019	19 Jan. 2020
3.	Introduction and applications of Chromatographic techniques:	20	20 Jan. 2020	05 Mar. 2020


PRINCIPAL
A.V.E. Society's
Degloor College Degloor