

DISTRIBUTION OF SYLLABUS-2022
(Theory)

SEMESTER-V (IMD)

Paper	Unit	Topic	Name of the Teacher
CC-IX	Unit-I	Coordination Chemistry-I	Dr. A. Das
CC-IX	Unit-II	Coordination Chemistry-II	Dr. A. Das
CC-IX	Unit-III	d and f block elements	Dr. B. Ganguly
CC-IX	Unit-IV	Bioinorganic Chemistry	Will be distributed later
CC-X	Unit-I	Amino acids, Peptides and Proteins	Dr. S. D. Sharma
CC-X	Unit-II	Nucleic acids and Enzymes	Dr. B. Ghosh
CC-X	Unit-III	Lipids and Energy in Biosystems	Dr. A. Bhattacharya
CC-X	Unit-IV	Drugs and Pesticides	Dr. P. Debnath
CC-XI	Unit-I	Phase Equilibria-I	Dr. K. L. Bhowmick
CC-XI	Unit-II	Chemical Kinetics	Dr. B. Ghosh
CC-XI	Unit-III	Physical Properties & Molecular Structure	Dr. B. Ganguly
CC-XI	Unit-IV	Macromolecules	Dr. K. L. Bhowmick
DSE-I	Unit-I	Qualitative and Quantitative aspects of analysis & Optical Method of Analysis-I	Dr. S. D. Sharma
DSE-I	Unit-II	Infrared Spectrometry & Flame Atomic Absorption & Emission Spectrometry	Dr. A. Bhattacharya
DSE-I	Unit-III	Thermal methods of analysis	Will be distributed later
DSE-I	Unit-IV	Separation Technique	Dr. P. Debnath

DISTRIBUTION OF SYLLABUS-2022
(Practical)

SEMESTER-V (IMD)

Paper	Topic	Name of the Teacher
CC-IX	Practical on Inorganic Chemistry	Dr. A. Das/ Dr. B. Ghosh
CC-X	Practical on Organic Chemistry	Dr. S. Das Sharma/Dr. P. Debnath
CC-XI	Practical on Physical Chemistry	Dr. K. L. Bhowmick/ Dr. B. Ganguly
DSE-I	Practical on Analytical Chemistry	Dr. S. Das Sharma