

Tentative courses to be offered in Vasanth 2021 - School of Chemistry

Sl. No.	Course Code/Title	Faculty
First Year Course		
1	CHY121 Basic Concepts in Organic & Inorganic Chemistry I	Prof. J. N. Moorthy, Dr. Ajay Venugopal and Dr. Y. Veera Reddy
Second Year Courses		
2	CHY221 Physical Chemistry I	Dr. A. Muthukrishnan and Prof. Mahesh Hariharan
3	CHY222 Chemistry Lab IV	Dr. A. Muthukrishnan and Dr. Sivaranjana Reddy
4	IDC 221 Principles of Spectroscopy	Dr. Sivaranjana Reddy and Prof. K. George Thomas
Third Year BS-MS and IPh. D. /Ph. D. Courses		
5	CHY 321 Organometallic Chemistry	Dr. Subrata Kundu and Dr. Gokulnath S
6	CHY 322 Solid-State Chemistry (Minor)	Dr. A. Thirumurugan
7	CHY 323 Organic Chemistry-Synthetic methods	Prof. Y. D. Vankar and Dr. Basudev Sahoo
8	CHY 324 Theoretical Spectroscopy (Minor)	Dr. R. S. Swathi
9	CHY 325 Inorganic Chemistry Laboratory	Dr. Ajay Venugopal and Dr. Gokulnath S
Fourth/Fifth Year BS-MS, IPh. D. and Ph. D. Courses		
10	CHY 4205/6205 Instrumental methods for Structure Determination	Dr. Reji Varghese and Dr. Subrata Kundu
11	CHY 422/622 Physical Organic Chemistry	Dr. Soumen De
12	CHY4201/6201 Chemistry of Solid State	Dr. Sukhendu Mandal
13	CHY4202/6202 Catalysis in Organic Synthesis	Dr. Ramesh Rasappan and Dr. Alagiri K
14	CHY4203/6203 Chemistry of Natural Products and Polymers	Prof. Kana M. Sureshan and Dr. Rajendar Goreti
15	CHY4204/6204 Electrochemistry	Dr. Narendra Kurra