

Department of Chemistry
Indian Institute of Technology Roorkee
Teaching Engagements of Spring Semester 2021-22

Sl. No.	Course No	Course Title	Name of Faculty	Name of Additional Faculty	Batch
1.	CYN-002	Organic and Inorganic Chemistry	Prof. Dheeraj Kumar (DK)	Prof. R. K. Peddinti (RKP), Prof. Yadagiri Dongari (YD)	
2.	CYN-006	General Chemistry-II	Prof. Kaushik Ghosh (KG)	Prof. Anil Kumar (AK), Prof. Prasenjit. Kar (PK)	
3.	CYN-008	General Chemistry-III	Prof. Anil Kumar (AK)	Prof. P. K. Bosukonda (PKB), *Prof. Sayanti Chatterjee (SC)	
4.	CYN-102	Physical Chemistry-I	Prof. Pallavi Debnath (PD)	---	
5.	CYN-104	Organic and Inorganic Chemistry	Prof. Prasenjit. Kar (PK)	*Prof. Sayanti Chatterjee (SC)	
6.	CYN-106	Basic Analytical Chemistry	Prof. Raj Kumar Dutta (RKD)	---	
7.	CYN-202	Main Group and Cluster Chemistry	Prof. M. R. Maurya (MRM)	Prof. U. P. Singh (UPS)	
8.	CYN-204	Organic Chemistry-II	Prof. Naseem Ahmed (NA)	---	
9.	CYN-206	Chemical Kinetics	Prof. P. Jeevanandam (PJ)	---	
10.	CYN-302	Group Theory and Spectroscopy	Prof. C. N. Ramachandran (CNR)	---	
11.	CYN-304	Solid State Chemistry and Applications	Prof. Hem C. Kandpal (HCK)	Prof. Tapas K. Mandal (TKM)	
12.	CYN-306	Organic Chemistry-IV	Prof. Anuj Sharma (AS)	---	
13.	CYN-399	Educational Tour	Prof. Puneet Gupta (PG)	---	
14.	CYN-308	Bioinorganic and Biomimetic Chemistry	Prof. M. Sankar (MS)	Prof. Kaushik Ghosh (KG)	
15.	CYN-522	Materials Chemistry	Prof. Paritosh Mohanty (PM)	---	
16.	CYN-524	Frontier Inorganic Chemistry	Prof. K. K. Sadhu (KKS)	Prof. U. P. Singh (UPS)	
17.	CYN-526	Organic Chemistry-VI	Prof. Gnanamani Elumalai (GE)	Prof. Yadagiri Dongari (YD)	
18.	CYN-514	Heterocyclic Chemistry	Prof. Debasis Banerjee (DB)	---	
19.	CYN-516	Chemistry of Main Group & Transition Elements	Prof. V. Venkatesh (VV)	---	

20.	CYN-610	Molecular Modeling and Simulations	Prof. Puneet Gupta (PG)	---	
21.	CYN-502	Advanced Organometallic Chemistry	Prof. Mala Nath (MN)	Prof. K. K. Sadhu (KKS), Prof. Dheeraj Kumar (DK)	
22.	CYN-504	Kinetics and Photochemistry	Prof. K. C. Gupta (KCG)	---	
23.	CYN-506	Organic Reaction Mechanisms	Prof. K. R. Justin Thomas (KRJT)	---	
24.	CYN-508	Molecular Spectroscopy	Prof. Ravindra Pandey (RP)	---	
25.	CYN-518	Structure, Bonding and Properties of Solids	Prof. Tapas K. Mandal (TKM)	Prof. Hem C. Kandpal (HCK)	
26.	CYN-602	Project	Prof. Prasenjit. Kar (PK)	---	
27.	CYN-604	Seminar	Prof. P. K. Bosukonda (PKB)	Prof. U. P. Singh (UPS), Prof. R. K. Peddinti (RKP), Prof. Kaushik Ghosh (KG)	
28.	CYN-901	Research Methodology in Chemical Sciences	Prof. M. R. Maurya (MRM)	Prof. Mala Nath (MN)	
29.	CYN-002	Organic and Inorganic Chemistry Lab	Prof. R. K. Peddinti (RKP)	Prof. Mala Nath (MN), Prof. Kaushik Ghosh (KG), Prof. Yadagiri Dongari (YD)	
30.	CYN-006	General Chemistry-II Lab	Prof. Paritosh Mohanty (PM)	Prof. U. P. Singh (UPS), Prof. Kaushik Ghosh (KG), Prof. Tapas K. Mandal (TKM)	
31.	CYN-008	General Chemistry-III Lab	Prof. Raj Kumar Dutta (RKD)	Prof. Hem C. Kandpal (HCK), *Prof. Sayanti Chatterjee (SC)	
32.	CYN-102	Physical Chemistry – I Lab	Prof. Pallavi Debnath (PD)	---	
33.	CYN-104	Organic and Inorganic Chemistry Lab	Prof. U. P. Singh (UPS)	*Prof. Sayanti Chatterjee (SC)	
34.	CYN-312	Laboratory-II	Prof. Yadagiri Dongari (YD)	Prof. C. N. Ramachandran (CNR), Prof. V. Venkatesh (VV)	
35.	CYN-510	Laboratory-II	Prof. K. K. Sadhu (KKS)	Prof. Anil Kumar (AK), Prof. K. C. Gupta (KCG), Prof. P. Jeevanandam (PJ), Prof. Ravindra Pandey (RP), Prof. M. R. Maurya (MRM), Prof. M. Sankar (MS), Prof. Dheeraj Kumar (DK), Prof. K. R. Justin Thomas (KRJT), Prof. G. Elumalai (GE), Prof. Anuj Sharma (AS), Prof. D. Banerjee (DB)	
36.	CYN-532	Laboratory-IV	Prof. Naseem Ahmed (NA)	Prof. Prasenjit. Kar (PK), Prof. P. K. Bosukonda (PKB)	