

BOOKS PURCHASED
DEPARTMENT OF CHEMISTRY (2019-2020)

Qty.	Author & Title (Chemistry)
4	Quantum Chemistry by McQuarrie (Viva)
2	Chemical Kinetics Third Edition by Keith (Pearson)
4	Electrochemistry by Tyagi (Discovery)
3	Physical Chemistry Thermodynamics, Statistical Mechanics and Kinetics by Andrew (Pearson)
4	Practical Physical Chemistry by Viswathan (Viva)
2	3000 solved problems in Chemistry by Goldberg (TMH)
3	Photochemistry and Photophysics of Metal Complexes by Roundhill (SV)
1	Advanced Organic Chemistry: 7/Ed by March (Wiley)
1	Organic Chemistry Vol. 1 by Finar (Pearson)
1	Organic Chemistry Vol. 2 by Finar (Pearson)
1	Organic Chemistry by Clayden (OUP)
1	Organic Chemistry 3/ed by Smith (TMH)
1	Organic Chemistry by McMurry (Cengage)
1	Organic Chemistry by Solmons (Wiley)
1	Organic Chemistry 8/Ed by Carey (MGH)
1	A Textbook of Organic Chemistry by Bahl (S Chand)
1	Textbook of Practical Organic Chemistry 5/Ed by Vogel (Pearson)
1	Essential Organic Chemistry 1/Ed by Bruice (Pearson)
1	Elementary Organic Spectroscopy by Sharma (S Chand)
1	Vogels textbook of Practical organic Chemistry 5/Ed by Furniss (Pearson)
1	Heterocyclic Chemistry Vol. 1 Principles Three- and Four- Membered Heterocycles by Gupta (SV)
1	Heterocyclic Chemistry Volume II: Five- Membered Heterocycles by Gupta (SV)
1	Heterocyclic Chemistry 5/Ed by Joule (Wiley)
1	Heterocyclic Chemistry 3/Ed by Gilchrist (Pearson)
1	Name Reactions in Heterocyclic Chemistry by Li (Wiley)

S.No.	ISBN	TITLES	AUTHOR	PUBLISHER	QTY.
1	9789383403011	ASPECTS OF GREEN CHEMISTRY	SINHA	MRBP	5
2	9780198700951	CHEMICAL BONDING 2/E	WINTER	OUP	1
3	9780198559108	INTRODUCTION TO MOLECULAR SYMMETRY	OGDEN	OUP	1
4	9780198703426	NMR: THE TOOLKIT	HORE	OUP	1
5	9780199680900	PERICYCLIC REACTIONS	FLEMING	OUP	1
6	9780198558866	PHOTOCHEMISTRY	WAYNE	OUP	1
7	9780198823919	PROBLEMS IN STRUCTURAL INORGANIC CHEMISTRY	LI	OUP	1
8	9780198338200	STRUCTURE AND REACTIVITY IN ORGANIC CHEMISTRY	MASKILL	OUP	1

Sl. No.	Qty.	Author & Title (Chemistry)
25	1	The Principles of Heterocyclic Chemistry by Katritzky (Pharma Book Syndicate)
26	1	Progress in Heterocyclic Chemistry: A Critical Review by Gribble (Els)
27	1	Medicinal Natural Products :A Biosynthetic Approach 3/Ed by Dewick (Wiley)
28	1	Essentials of Organic Chemistry : For Students of Pharmacy, Medicinal and biological chemistry by Dewick (Wiley)
2	1	Fundamentals of Ionic Liquids by Douglas (Wiley)
3	2	Lanthanide- Doped Luminescent Nanomaterials by Chen (SV)
4	2	Principles of Fluorescence Spectroscopy 2/Ed by Lakowicz (SV)
6	1	Spectroscopic Methods In Organic Chemistry 6/Ed by Williams (TMH)
7	1	Nanomaterials and Nanochemistry by Brechignae (SV)
8	1	Photochemistry and Photophysics of Metal Complexes by Roundhill (SV)

Sl.	ISBN	TITLE	Author	Pub	Qty
1.	9781771887342	CARBON NANOTUBES AND NANOPARTICLES	ALEXANDER	APPLE	1
2.	9781498702102	CARBON NANOMATERIALS	MATHUR	CRC	1
3.	824774760	PRINCIPLES OF COLLOID AND SURFACE CHEMISTRY	HIEMENZ	MD	1
4.	9780495388876	INTRODUCTION TO ORGANIC LABORATORY TECHNIQUES	PAVIA	THOMSON	1
5.	9781482244960	ADVANCED ORGANIC SYNTHESIS: A LABORATORY MANUAL	DMITRY	CRC	1
6.	9781771886215	METHODOLOGIES AND APPLICATIONS FOR ANALYTICAL AND PHYSICAL CHEMISTRY	HAGHI	APPLE	1