

NMSM GOVT COLLEGE KALPETTA**Department of Chemistry****Proposal for Chemistry Text Books (2025-26)**

SI No	Name of the book	Author	Qty
1	Organic Reactions and their mechanisms	P S Kalsi	1
2	Photochemistry and Pericyclic reactions	Jagadamba singh, Jaya singh	1
3	Inorganic chemistry :Principles of structure and reactions	Huheey	1
4	Quantum chemistry	Donald A mcquarrie	1
5	Organic Chemistry	Jonathan Clayden, Nick greeves and stuart warren	1
6	Elementary Organic Spectroscopy	Y R sharma	1
7	polymer science	V R Gowariker	1
8	Modern methods of organic synthesis	William Carruthers	1
9	Organic chemistry :8 th edition	P Y Bruice	1
10	Physical chemistry :A molecular approach	Donald A mcquarrie	1
11	Environmental chemistry (11 th edition)	Anil kumar De	1
12	Concise coordination chemistry	R Gopalan	1
13	Simple approach to group theory	Swarnalakshmi	1
14	Chemical kinetics	Laidler J, Keith	1
15	Organic chemistry, 5 th edition	S H Pine	1
16	Theoretical Inorganic chemistry	M. C Day, J Selbin	1
17	Essentials of nuclear chemistry, 4 th edition	H J Arnikar.	1
18	Quantum chemistry, 7 th edition	N Levine	1

19	Green chemistry	V K Ahluwalia	1
20	Organic chemistry 7 edition	Morrison, Boyd	1
21	Organic chemistry, 8 th edition	John McMurray	1
22	Principles of Instrumental Analysis	D A Skoog, holler and crouch	1
23	Organic reactions ;Stereo chemistry and mechanisms	P S Kalsi	1
24	Advanced inorgani chemistry vol 1	Satya Prakash	1
25	Advanced inorgani chemistry vol 2	Satya Prakash	1
26	Chemical thermodynamics classical.statistical and irreversible	J Rajaram	1
27	Spectroscopy of organic compounds	PS Kalsi	1
28	Physical chemistry: thermodynamics, structure and change, 10 th edition	P. Atkins and J.de Paula	1
29	Fundamentals of molecular spectroscopy	C.N. Banwell	1
30	Environmental chemistry	K.Ahiuwalia	1
31	Polymer chemistry	V.R. Gowarikar	1
	TOTAL AMOUNT		