

BOOK LIST OF CHEMISTRY

DEPARTMENT OF CHEMISTRY, ISPAT AUTONOMOUS COLLEGE, ROURKELA

SL NO	NAME OF THE BOOK	WRITER	PUBLISHER	QTY
1	TEXT BOOK OF INORGANIC, PHYSICAL, AND ORGANIC CHEMISTRY FOR ALL SEMESTERS (HONS, PASS/GE) AS PER CBCS SYLLABUS		VISHAL PUBLISHING HOUSE	3
2	AN INTRODUCTION TO GREEN CHEMISTRY	V.KUMAR	VISHAL PUBLISHING HOUSE	4
3	EQUILIBRIUM OF KINETICS	PURI, SHARMA, PATHANIA AND MATTHEW	VISHAL PUBLISHING HOUSE	2
4	PRINCIPLES OF PHYSICAL CHEMISTRY	PURI, SHARMA, PATHANIA	VISHAL PUBLISHING HOUSE	2
5	ELEMENTS OF PHYSICAL CHEMISTRY	PURI, SHARMA, PATHANIA	VISHAL PUBLISHING HOUSE	2
6	PRINCIPLES OF INORGANIC CHEMISTRY	PURI, SHARMA, PATHANIA	VISHAL PUBLISHING HOUSE	2
7	CHEMISTRY OF NATURAL PRODUCTS	V.K.AHLUWALIA	VISHAL PUBLISHING HOUSE	2
8	GREEN CHEMISTRY	K.R.DESAI	HIMALAYA PUBLISHING HOUSE	2
9	INDUSTRIAL CHEMISTRY	U.N.DASH	HIMALAYA PUBLISHING HOUSE	2
10	ANALYTICAL CHEMISTRY	G.R.CHATWAL	HIMALAYA PUBLISHING HOUSE	2
11	BOOKS OF ALL SEMESTER AS PER CBCS SYLLABUS		KALYANI PUBLISHER	2
12	INORGANIC CHEMISTRY(A STUDY GUIDE)	RAJASHREE CHATTERJEE	PLATINUM PUBLISHER	2
13	ORGANIC CHEMISTRY	JONATHAN CLAYDEN, NICK GREERES, STUART WARREN	OXFORD UNIVERSITY PRESS	1
14	ADVANCED ORGANIC CHEMISTRY	CAREY AND SUNDBERG	KLUWER PUBLISHER	2
15	ADVANCED ORGANIC CHEMISTRY	JERRY MARCH	WILLY INTERSCIENCE	2

16	ALL SEMESTER BOOKS BASED ON CBCS SYLLABUS OF ODISHA UNIVERSITY PATTERN		PRAGATI PRAKASHAN	3
17	ORGANIC CHEMISTRY	JAGDAMBA SINGH AND JAYA SINGH	PRAGATI PRAKASHAN	2
18	ORGANIC CHEMISTRY	MORRISON AND BOYD	PEARSON	2
19	ORGANIC CHEMISTRY (ALL VOLUME RECENT EDITION)	I.L.FINAR	PEARSON	1
20	INORGANIC CHEMISTRY (PRINCIPLE OF STRUCTURE AND REACTIVITY)	HUHEEY, KEITER, KEITER, MEDHI	PEARSON	2
21	CHEMISTRY (3RD EDITION)	CATHERINE E.HOUSE CROFT AND EDWINEL CONSTABLE	PEARSON	1
22	ORGANIC SYNTHESIS THE DISCONNECTION APPROACH	STUWART WARREN	WILEY	2
23	FUNDAMENTALS OF MOLECULAR SPECTROSCOPY (4TH EDITION)	COLIN N BANWELL, ELAINE M MC CASH	MC GRAW HILL (INDIAN EDITION)	2
24	ORGANO METTALIC AND BIO-INORGANIC CHEMISTRY	AJAY KUMAR	A. ARYUSH EDUCATION	1
25	INORGANIC CHEMISTRY	CARY MIESSLEAR AND DONALD A.TARR	PEARSON	1
26	NAME REACTION (A COLLECTION OF DETAILED REACTION MECHANISM)	JI.JACKLI	SPRINGER	1
27	ADVANCED PHYSICAL CHEMISTRY	GURDEEP RAJ	GOEL PUBLISHING HOUSE	2
28	AFKIN'S PHYSICAL CHEMISTRY	AFKIN	OXFORD UNIVERSITY PRESS	2
29	QUANTUM CHEMISTRY	IRA N.LIVINE	PEARSON	2
30	A TEXT BOOK OF PHYSICAL CHEMISTRY (5TH EDITION ALL VOLUME)	K.L.KAPUR	MC GRAW HILL	2
31	TEXT BOOK OF GREEN CHEMISTRY	V.K.AHLUWALIA	NAROSA PUBLICATION	2
32	FUEL CHEMISTRY		KALYANI PUBLISHER	4
33	POLYMER CHEMISTRY	B.NANDA AND BINITA NANDA	KALYANI PUBLISHER	3

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