

LADY DOAK COLLEGE, MADURAI**DEPARTMENT OF CHEMISTRY****DEPARTMENT LIBRARY BOOKS – MULTIPLE COPIES LIST**

S. NO	TITLE OF THE BOOK	AUTHOR	NO. OF COPIES
INORGANIC CHEMISTRY			
1.	INORGANIC CHEMISTRY	P.L. SONI	9
2.	PRINCIPLES OF INORGANIC CHEMISTRY	PURI, SHARMA, KALIA	12
3.	PRINCIPLES OF SOLID-STATE CHEMISTRY	ANTHONY R. WEST	4
4.	SOLID STATE CHEMISTRY	D.K. CHAKRABARTHY	6
5.	A BASIC COURSE IN CRYSTALLOGRAPHY	JAK TAREEN, TRN KUTTY	3
6.	MODERN INORGANIC CHEMISTRY	R.D. MADAN	19
7.	ADVANCED INORGANIC CHEMISTRY	COTTON & WILKINSON	13
8.	CONCISE INORGANIC CHEMISTRY	J.D. LEE	18
9.	INORGANIC CHEMISTRY	SHRIVER & ATKINS	13
10.	BASIC CONCEPTS IN INORGANIC CHEMISTRY	COTTON & WILKINSON	6
11.	BIOINORGANIC CHEMISTRY	HUSSAIN REDDY	4
12.	BIOINORGANIC CHEMISTRY	ASIM K. DAS	7
13.	INORGANIC CHEMISTRY	MESSLER & TARR	4
14.	INORGANIC CHEMISTRY	GARY WULFSBERG	4
15.	INORGANIC CHEMISTRY	HUHEEY	15
16.	SELECTED TOPICS IN INORGANIC CHEMISTRY	MALIK, TULI, MADAN	18
17.	INORGANIC CHEMISTRY	PURCELL & KOTZ	5
18.	BASIC ORGANOMETALLIC CHEMISTRY	GUPTA ELLIAS	5
19.	BIOINORGANIC CHEMISTRY	BERTINI, GRAY, LIPPARD, VALENTINE	5
20.	PHYSICAL METHODS IN INORGANIC CHEMISTRY	R. S. DRAGO	9
21.	INORGANIC CHEMISTRY	WILLIAM W. POTERFIELD	3
22.	INORGANIC CHEMISTRY	ALAN G. SHARPE	3
23.	MODERN INORGANIC CHEMISTRY	WILLIAM JOLLY	3
24.	INORGANIC SEMIMICRO QUALITATIVE ANALYSIS	V.V. RAMANUJAM	10
25.	PHOSPORUS, NITROGEN COMPOUNDS	H.R. ALLCOCK	3
26.	INORGANIC PHOTOCHEMISTRY	S. ARUNACHALAM	2

27.	STRUCTURAL METHODS IN INORGANIC CHEMISTRY	E.A.V. EBSWORTH	4
ORGANIC CHEMISTRY			
28.	ORGANIC CHEMISTRY VOL. 1	I.L. FINAR	24
29.	ORGANIC CHEMISTRY VOL. 2	I.L. FINAR	20
30.	ORGANIC REACTION MECHANISM	P.S. KALSI	8
31.	ORGANIC CHEMISTRY	MORRISON & BOYD	26
32.	ORGANIC CHEMISTRY	PAULA YURKANIS BRUICE	9
33.	ORGANIC CHEMISTRY	SOLOMONS	11
34.	ADVANCED ORGANIC REACTION MECHANISM	TEWARI	11
35.	ORGANIC CHEMISTRY	WADE	3
36.	ADVANCED ORGANIC CHEMISTRY	JERRY MARCH	16
37.	MODERN METHODS OF ORGANIC SYNTHESIS	CARRUTHERS	6
38.	PRINCIPLES OF ORGANIC SYNTHESIS	NORMAN & COXON	5
39.	ORGANIC SYNTHESIS	ROBERT IRELAND	4
40.	ORGANIC REACTION MECHANISM	R. R. BANSAL	10
41.	ORGANIC REACTION MECHANISM	V. K. AHLUWALIA	7
42.	DISCONNECTION APPROACH	STUART WARREN	8
43.	STEREOCHEMISTRY OF ORGANIC COMPOUNDS	ERNEST ELIEL	6
44.	ORGANIC CHEMISTRY	CLAYDEN	3
45.	ADVANCED ORGANIC CHEMISTRY PART A	CAREY & SUNDBERG	2
46.	ADVANCED ORGANIC CHEMISTRY PART B	CAREY & SUNDBERG	2
47.	STEREOCHEMISTRY OF ORGANIC COMPOUNDS	D. NASIPURI	11
48.	ORGANIC SYNTHESIS	STUART WARREN	2
49.	STEREOCHEMISTRY, CONFORMATION AND MECHANISM	P.S. KALSI	14
50.	STEREOCHEMISTRY OF CARBON COMPOUNDS	ERNEST ELIEL	5
51.	ADVANCED ORGANIC CHEMISTRY	BRUCKNER	3
52.	ORGANIC CHEMISTRY	FRANCIS CAREY	4
53.	ADVANCED ORGANIC CHEMISTRY	BAHL & ARUN BAHL	11
54.	A TEXTBOOK OF ORGANIC CHEMISTRY	BAHL & ARUN BAHL	8
55.	ORGANIC CHEMISTRY	JAIN & SHARMA	16
56.	ORGANIC CHEMISTRY	MEHTA & MEHTA	4
57.	PHOTOCHEMISTRY & PERICYCLIC REACTION	JAGADAMBA SINGH, JEYASINGH	12
58.	ORGANIC PHOTOCHEMISTRY & PERICYCLIC REACTION	ARORA & SINGH	
59.	MOLECULAR REACTION & PHOTOCHEMISTRY	DEPUY & CHAPMAN	5

60.	HETEROCYCLIC CHEMISTRY	GILCHRIST	4
61.	ORGANIC PHOTOCHEMISTRY	COXON, HALTON	2
62.	TEXTBOOK OF ORGANIC CHEMISTRY	P.L. SONI	6
63.	MECHANISM AND STRUCTURE IN ORGANIC CHEMISTRY	EDWIN S. GOULD	4
64.	A GUIDE BOOK TO MECHANISM IN ORGANIC CHEMISTRY	PETER SYKES	5
65.	ORGANIC CHEMISTRY	JOHN MCMURRY	2
PHYSICAL CHEMISTRY			
66.	ELECTROCHEMICAL METHODS	BARD R. FAULKNER	7
67.	THERMODYNAMICS, KINETIC THEORY & STATISTICAL THERMODYNAMICS	SEARS SALINGER	7
68.	THERMODYNAMICS	J. RAJARAM, J.C. KURIACOSE	8
69.	INTRODUCTION TO ELECTROCHEMISTRY	SAMUEL GLASSTONE	3
70.	MODERN ELECTROCHEMISTRY	BOCKRIS REDDY	7 SETS
71.	PRINCIPLES AND APPLICATIONS OF ELECTROCHEMISTRY	R. CROW	3
72.	GROUP THEORY	BHATTACHARYA	6
73.	GROUP THEORY	RAMAKRISHNAN	4
74.	CHEMICAL APPLICATIONS OF GROUP THEORY	F. A. COTTON	7
75.	GROUP THEORY AND ITS CHEMICAL APPLICATIONS	SALAHUDDIN KUNJU	4
76.	PRACTICAL PHYSICAL CHEMISTRY	VISHVANATHAN & RAGAVAN	3
77.	PRINCIPLES OF PHYSICAL CHEMISTRY	PURI, SHARMA, PATHANIA	31
78.	PHYSICAL CHEMISTRY	IRA LEVINE	6
79.	PHYSICAL CHEMISTRY	ATKINS	10
80.	PHYSICAL CHEMISTRY	CASTELLAN	3
81.	CHEMICAL KINETIC METHODS	C. KALIDAS	2
82.	KINETICS OF CHEMICAL REACTION	S. K. JAIN	3
83.	CHEMICAL KINETICS & REACTION MECHANISM	JAMES H. ESPENSON	2
84.	RELAXATION KINETICS	CLAUDE F BERNASCONI	3
85.	CHEMICAL KINETICS	LAIDLER	6
86.	QUANTUM CHEMISTRY	MCQUARRIE	8
87.	QUANTUM CHEMISTRY	R.K. PRASAD	13
88.	QUANTUM CHEMISTRY	IRA LEVINE	5
89.	ESSENTIALS OF PHYSICAL CHEMISTRY	ARUN BAHL	15
90.	FUNDAMENTAL OF PHOTOCHEMISTRY	ROHATGI MUKHERJEE	8

91.	MODERN MOLECULAR PHOTOCHEMISTRY	TURRO	3
92.	TEXT BOOK OF PHYSICAL CHEMISTRY	P.L. SONI	6
SPECTROSCOPY			
93.	ORGANIC SPECTROSCOPY	JAG MOHAN	11
94.	FUNDAMENTALS OF MOLECULAR SPECTROSCOPY	BANWELL	16
95.	ELEMENTARY ORGANIC SPECTROSCOPY	Y.R. SHARMA	11
96.	ORGANIC SPECTROSCOPY	WILLIAM KEMP	13
97.	INTRODUCTION TO SPECTROSCOPY	PAVIA	11
98.	MOLECULAR STRUCTURE & SPECTROSCOPY	ARULDAS	7
99.	SPECTROSCOPIC METHODS IN ORGANIC CHEMISTRY	WILLIAM, FLEMING	7
100.	SPECTROMETRIC IDENTIFICATION OF ORGANIC COMPOUNDS	SILVERSTEIN, BASSLER	11
101.	NMR SPECTROSCOPY	H. GUNTHER	4
MISCELLANEOUS			
102.	NANOTECHNOLOGY	T. PRADEEP	4
103.	CHEMISTRY OF NANOMATERIALS	C.N.R. RAO	6
104.	METAL NANOPARTICLES	DANIEL L. FELDHEIM	2
105.	POLYMER SCIENCE	GOWARIKAR	8
106.	TEXTBOOK OF POLYMER SCIENCE	BILLMAYER	5
107.	INSTANT NOTES IN MEDICINAL CHEMISTRY	G. PATRICK	2
108.	TEXTBOOK OF PHARMACEUTICAL CHEMISTRY	JEYASHREE GOSH	8
109.	MEDICINAL CHEMISTRY	ASHUTOSHKAR	3
110.	INTRODUCTION TO MEDICINAL CHEMISTRY	GRAHAM PATRICK	4
111.	INDUSTRIAL CHEMISTRY	B. K. SHARMA	2
112.	INSTRUMENTAL METHODS OF CHEMICAL ANALYSIS	B. K. SHARMA	5
113.	INTRUMENTAL METHODS OF ANALYSIS	WILLARD MERITT	6
114.	INSTRUMENTAL METHODS OF CHEMICAL ANALYSIS	GURUDEEP CHATWAL	9
115.	PRINCIPLES OF INSTRUMENTAL ANALYSIS	SKOOG & WEST	5
116.	ANALYTICAL CHEMISTRY	GARY D. CHRISTIAN	9
117.	FUNDAMENTALS OF ANALYTICAL CHEMISTRY	SKOOG, WEST	4
118.	INTRODUCTION TO CHEMINFORMATICS	ANDREW LEACH	10
119.	MOLECULAR MODELLING	ANDREW LEACH	6

120.	COMPUTATIONAL CHEMISTRY	ERROL LEWARS	3
121.	COMPUTATIONAL CHEMISTRY	DAVID YOUNG	2
122.	TEXTBOOK OF DRUG DESIGN	LARSEN	6
123.	CRIMINALISTICS	SAFFERSTEIN	3
124.	CHEMISTRY	STANLEY R. RADEL	3
125.	ESSENTIALS OF NUCLEAR CHEMISTRY	H.J. ARNIKAR	3
126.	NUCLEAR AND RADIO CHEMISTRY	FRIED LANDER	3
127.	SOURCE BOOK OF ATOMIC ENERGY	SAMUEL GLASSTONE	4