

MSS'S Arts Science and Commerce College Ambad.Dist.Jalna

Department of Chemistry

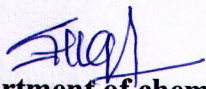
Books and Journal List

Sr.No.	Author /Editor	Title	Publisher	Quantity	Price
1	Clayden Greeves, Warren & Wothers	Organic chemistry	Oxford	1	2550
2	W.Carruthers	Organic chemistry	Cambridge University Press	1	750
3	Madan, Tuli	Inorganic chemistry	S.Chand	1	850
4	Puri, Sharma, Pathania	Physical chemistry	Vishal Publishing	1	999
5	Peter , Atkins	Atkins' Physical Chemistry	OUP Oxford	1	1950
6	Kalsi , P.S.	Organic Reaction & their Mechanisms	New Age International Private Limited	1	499
7	Kalsi , P.S.	Stereochemistry of Organic Reaction Mechanism	New Age International Private Limited	1	599
8	Madan R.L.	Chemistry for degree student B.Sc.F.Y.	S. Chand	1	369
9	Madan R.L.	Chemistry for degree student B.Sc.S.Y.	S.Chand	1	367
10	Madan R.L.	Chemistry for degree student B.Sc.T.Y.	S.Chand	1	456
11	R.M. Silverstein, Morril and G.C.Bassler	Spectrometric Identification of Organic Compounds	Wiley	1	2432
12	J.D. Lee	Concise Inorganic Chemistry	Wiley	1	915
13	P.S. Kalsi	Organic Spectroscopy: (6th Edition).	New Age International Private Limited	2	450
14	Norman and Coxon	Organic Synthesis	Cambridge University Press	1	1195
15	Skoog West Hollar couch	Fundamental of Analytical Chemistry	Thomson Brooks/Cole	1	1039

16	Jerry March	Advanced Organic Chemistry	Wiley	1	1500
17	Francis A. Carey Sundburg	Advanced Organic Chemistry	SPRINGER	1	3952
18	O. P. Agarwal	Organic Chemistry Reactions & Reagents	Goel Publishing House	2	895
19	Colin N. Banwell, Elaine M. Mccash	Fundamentals of molecular spectroscopy	McGraw Hill Publishing	1	4660
20	Harald Gunther	NMR spectroscopy: Basic principles, concepts and applications in chemistry	Wiley	1	1195
21	Atkins	Inorganic chemistry	OUP Oxford	1	11978
22	Y.R. Sharma	Elementary Organic Spectroscopy	S.Chand	1	738
23	Stanley H. Pine	Organic Chemistry	Tata McGraw Hill Publishing Company Ltd,	1	934
24	K. Veera Reddy	Symmetry and Spectroscopy of Molecules	McGraw Hill Publishing	1	800
25	T. K. Chondhekar & S.W. Rajbhoj	Systematic experimental physical chemistry	Anjali Publication	1	375

Sr.No.	Title of Book	Author/editor	Publisher	Quantity	Price
1	E-book Royal society of chemistry (student reasoning in organic chemistry) research	Nicole graulich and ginger shultz	Royal society of chemistry	1	8827
2	E-book of Elsevier organic chemistry	Davidrawn	Elsevier	1	15995
3	E-book Organic syntheses Based on Name Reactions	Hassner, A. & Namboothiri, I.	Elsevier	1	7845
4	E-book The Principles of Heterocyclic Chemistry	Katritzky, A. R. & Lagowski, J.M.	Academic Press	1	6452

Sr.No	Title of Journal	Publisher	Quantity	Subscribution Amount
1	Analytical Chemistry Letters	Taylor and Francis	1	INR 7500
2	Current Green Chemistry	Bentham Science Publishers	1	US \$1400
3	Current Physical Chemistry	Bentham Science Publishers	1	US \$ 790
4	International Journal of Electrochemistry	Hindawi Limited	1	\$ 790
5	Journal of Advanced Scientific Research	Sciensage	1	
6	American Chemical Society	William Tolman	1	
7	International Journal of Quantum Chemistry	John Wiley and sons	1	
8	Journal of Heterocyclic Chemistry	Willey- Blackwell	1	
9	The Journal of Organic Chemistry	American Chemical Society	1	


Head Department of chemistry

Dr. S.N. Sinha


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Department of physics

Book list

Sr.no	Name of book	Publication
1	Elements of properties of matter-D.S Mathur	S.Chand 11 th edition
2	Physics for degree students-CL Arora	S.Chand 1 st edition.
3	Mechanics and Electrodynamics Brijlal N Subrahmanyam.	S. Chand 7 th edition
4	University physics-Sears and Zeenabsky	XIIth edition
5	A textbook of heat-JB Rajam	S.Chand 9 th edition
6	Heat and thermodynamics -S S Singhal, JP agrwal	Pragati prkashan
7	Fundamentals of optics-FA Jenkins and HE white	1981, McGaw-Hill
8	A text book of optics-Brijlal and subrahmanyam	S. Chand & Co.
9	Optics and spectroscopy-R Murgeshan.	S. Chand, 7 th edition.
10	Optics- Ajay Ghatak	
11	Geometrical and physical optics-D.S Mathur	
12	Optics and atomic physics-D.P Khandelwal	Himalaya publication
13	Mathematical methods in physics-D. Biswas	New central book agency,2009
14	Electricity and magnetis-R Murugesan	S. Chand
15	Electrodynamics-Gupta, Kumar	Pragati prakashan Meerut 18 th edition.
16	Foundation of electromagnetic theory-Ritz,Milford.	3 rd edition
17	Electricity and magnetism-Edward M. Purcell	1986, McGraw-Hill Education.
18	Electricity and magnetism-DC Tayal,	Himalaya publication house
19	Mathematical physics-Gupta Kumar	
20	Mathematical physics-BS Rajput	
21	Modern physics-JB Rajan	
22	Nuclear physics-Kaplan	
23	Nuclear physics-BN Srivastava.	
24	Atomic and nuclear physics- N. Subramanyan and Brijlal	
25	Basic principle of electroinics-VK Mehta	
26	Basic electronics and linear circuit-NN Bhargawa.	
27	Radio engineering ML Gupta.	
28	Fundamental of solid state physics—Saxena, Gupta	Pragati prakashan
29	Classical mechanics-H-Goldstein	
30	Classical mechanics NC Rana	
31	Prospective of moden physics-ArthurBeiser.	
32	Introduction to electrodynamics-David J. Griffiths.	3 rd edition
33	Electromagnetics waves and fields-R.N Singh	

Arts Science and Commerce College Ambad

Department of Microbiology

Book list

SR. NO.	AUTHOR	TITLE	PUBLISHER	VENDOR	AMOUNT
1	DAVID L. NELSON, MICHEL M. COX	LEHNINGER PRINCIPAL OF BIOCHEMISTRY 5 TH EDITION	W.H. Freeman and Company 41 Madison Avenue New York NY, 10010		12.19 \$
2	MADIGAN, MARTINKO, BENDER, BUCKLEY, STAHL	BROCK BIOLOGY OF MICROORGANISMS 4 TH EDITION	Library of course cataloging in publication Data Michael T Madigan		2927 Rs
3	KATHLEEN PARK TALARO, BARRY CHESS	FOUNDATION IN MICROBIOLOGY 9 TH EDITION	McGraw-Hill Education , 2 Penn Plaza , New York NY 10121		9899 Rs
4	E.CON ,P.K. STUMF, G.BRUIING , R.H. DORLAND	OUTLINE OF BIOCHEMISTRY			4000
5	SADAVA, HILLIS, HELLER, BERENBAUM	LIFE THE SCIENCE OF BIOLOGY 9 TH EDITION	Publish @sinauer.com		37.86 \$
6	OWEN, PUNT, STANFORD	KUBY IMMUNOLOGY 7 TH EDITION	W.H. Freeman and Company, New York		4840
7	TOTORA , FUNK, CASE	MICROBIOLOGY AN INTRODUCTION 13 TH EDITION	Library of congress Cataloging in Publication data www.Pearson .com		74.99 \$
8	NDUKA OKAFOR, BENEDICT	MODERN INDUSTRIAL MICROBIOLOGY AND BIOTECHNOLOGY 2 ND EDITION	CRC Press Taylor & Francis Group Boca Raton London New York		3001 Rs
9	WILLEY , SHERWOOD , WOOLVERTON	PRESCOTT, HARLEY, AND KLEIN'S MICROBIOLOGY 7 TH EDITION	Mac Graw hill Higher education Colin Wheatley		5.28 \$
10	WATSON , BAKER, BELL, GANN, LEVINE, LOSICK	MOLECULAR BIOLOGY OF THE GENE 5 TH EDITION	Pearson Benjamin Cummings Jim Smith		7.33 \$
11	PETER F. STANBURY, ALLAN WHITAKER AND STEPHEN J. HALL	PRINCIPAL OF FERMENTATION TECHNOLOGY 3 RD EDITION	Elsevier Joy Hayton New York		7543
12	JEREMY M. BERG , JOHN L. TYMOCZKO , LUBERT STRYER	STRYER BIOCHEMISTRY 7 TH EDITION	W.H. Freeman and Company, New York		US 20 \$
13	GEOFFERY M. COOPER	THE CELL A MOLECULAR APPROACH 8 TH EDITION	A.S.M Press Washington D.C.		45.06 \$
14	TREVOR PALMER	UNDERSTANDING ENZYMES 3 RD EDITION	Ellis Horwood New York		4357 Rs
15	WATSON , BAKER, BELL, GANN, LEVINE, LOSICK	MOLECULAR BIOLOGY OF THE GENE 7 TH EDITION	Cold Spring Harbor Laboratory Press New York		3499 Rs
			Wiley		6188 Rs

16	GERALD KARP	CELL AND MOLECULAR BIOLOGY 6 th EDITION	John Wiley & Sons, Inc. USA	
17	KEITH WILSON AND JOHN WALKER	PRINCIPAL AND TECHNIQUES OF BIOTECHNOLOGY OF MOLECULAR BIOLOGY 7 th EDITION	Cambridge University Press	2200 Rs
18	A.J. SALLEY	FUNDAMENTALS OF MICROBIOLOGY 2 nd Edition	Mac Graw hill	3,137 Rs
19	TIM SANDLE	PHARMACEUTICAL MICROBIOLOGY ESSENTIAL FOR QUALITY ASSURANCE AND QUALITY CONTROL	Elsevier Publication	15,356 Rs
20	P.C. TRIVEDI, SONAL PANDEY, SEEMA BHADAURIA	THE BOOK OF MICROBIOLOGY	Aviskar Publisher, Distributors Jaipur 302003(Raj) India	49.50 \$
21	APURBA SANKAR SASTRY, SANDHYA BHAGAT K, ANAND JANAGOND	ESSENCE OF MEDICAL MICROBIOLOGY	The Health Science Publisher New Delhi	1046 Rs
22	SURINDER KUMAR	TEXTBOOK OF MICROBIOLOGY	Jaypee Brothers Medical Publisher	933 Rs
23	A. H Whitaker	PRINCIPLE OF FERMENTATION TECHNOLOGY	Butterworth Heinemann An imprint of Elsevier Science	5784 Rs
24	JEFFREY .C. POMMERVELEY	ALCAMO'S FUNDAMENTALS OF MICROBIOLOGY 9 th EDITION	JONES AND BARTLETT PUBLISHERS	6244 Rs


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