

Department of Chemistry, SN College Alathur: List of Books Quotation PD 22-23				
	Author	Name of book	Publication	Edition
1	F. W. Billmeyer Jr.	Textbook of Polymer Science	John Wiley and Sons, New Delhi, 2007	
2	V. R. Gowarikar	Polymer Chemistry	New Age International Pvt. Ltd., New Delhi, 2010.	
3.	K. S. Tewari, N. K. Vishnoi, S. N. Mehrotra	A Textbook of Organic Chemistry	Vikas Publishing House (Pvt.) Ltd., New Delhi, 2004	2 nd Edn
4	Paul T. Anastas, T. C. Williamson	Green Chemistry – Designing Chemistry for the Environment		2 nd Edn., 1998
5	Anthony R. West,	Solid State Chemistry and its Applications	Wiley-Blackwell, 2014.	2 nd Edn
6	S. Glasstone, D. H. Lewis	Elements of Physical Chemistry	Macmillan & Company, UK, 1962.	2 nd Edition
7	S. Glasstone	An Introduction to Electrochemistry	Milestone Publishers and Distributors, New Delhi, 2013.	31 st Edn.,
8	Peter Sykes	A Guide book to Mechanism in Organic Chemistry	Pearson Education, New Delhi, 2013.	6 th Edn
9	O. P. Agarwal	Chemistry of Organic Natural Products,	Goel Publications, 2006	30 th Edn
10	R. T. Morrison, R. N. Boyd	Organic Chemistry	Pearson Education, New Delhi, 2013	7 th Edn
11	I. L. Finar	Organic Chemistry, Vol II	Pearson Education	5 th Edn
12	Y. R. Sharma	Elementary Organic Spectroscopy	S. Chand & Company Ltd., New Delhi, 2013.	5 rd Edn
13	R. M. Silverstein, F. X. Webster	Spectrometric Identification of Organic Compounds	John Wiley and Sons, New York, 2004..	6 th Edn
14	J. E. Huheey, E. A. Keiter, R. L. Keiter, O. K. Medhi	Inorganic Chemistry	Pearson, 2009	5 th Edn
15	F. A. Cotton, G. Wilkinson	Advanced Inorganic Chemistry	Wiley India Pvt. Ltd., New Delhi, 2009..	6 th Edn
16	C. N. Banwell	Fundamentals of molecular spectroscopy	McGraw-Hill, 1994	4 th
17	K. Laidler	Chemical Kinetics	Pearson Education, New Delhi, 2004	3 rd Edn
18	Gordon M. Barrow	Physical Chemistry	Tata McGraw Hill Education, New Delhi, 2006.	5 th Edn
19	F. A. Cotton	Chemical Applications of Group Theory	John Wiley & Sons, New Delhi	3 rd Edn
20	K. K. Rohatgi-Mukherjee	Fundamentals of Photochemistry	New Age International, 1978.	

21	Jayashree Ghosh	<i>A Textbook of Pharmaceutical Chemistry</i>	S. Chand and Company Ltd., New Delhi, 1999	3rd Edn
22	A. H. Beckett, J. B Stenlake	<i>Practical Pharmaceutical Chemistry</i>	CBS Publishers and Distributors, New Delhi, 2000.	4th Edn
23	Gurdeep R. Chatwal	<i>Synthetic Drugs</i>	Himalaya Publishing House, Bombay, 1995	
24	Rasheeduz Zafar	<i>Medicinal Plants of India</i>	CBS Publishers & Distributors Pvt. Ltd., New Delhi, 2009.	1st Edn
25	S. C. Rastogi	<i>Biochemistry</i>	Tata McGraw Hill Publishing Co., New Delhi, 2007.	2nd Edn
26	B. L. Oser	<i>Hawk's Physiological Chemistry</i>	Tata McGraw-Hill Publishing Co. Ltd., New Delhi, 1979.	
27	Guyton and Hall	<i>Textbook of Medical Physiology</i>	Saunders, US, 2010	12th Edn
28	U. Satyanarayana, U. Chakrapani	<i>Biochemistry</i>	Elsevier Health Sciences, 2014	
29	M. V. Kulkarni	<i>Biochemistry</i>	Pragati Books Pvt. Ltd., 2008	
30	B. A. Fox, A. G. Cameron, E. Arnold	<i>Food Science, Nutrition and Health</i>	Edward Arnold, London, 1995	6th Edn
31	Lillian Hoagland Meyer	<i>Food Chemistry</i>	CBS Publishers & Distributors, New Delhi, 2004.	1st Edn
32	Srilakshmi	<i>Food Science</i>	New Age Publishers, New Delhi, 2010	5th Edn
33	B. Siva Sankar	<i>Food Processing and Preservation</i>	Prentice–Hall of India Pvt. Ltd., New Delhi, 2002	
34	Shyam Narayan Jha	<i>Rapid Detection of Food Adulterants and Contaminants: Theory and Practice</i>	Academic Press, 2015	
35	B. K. Sharma	<i>Industrial Chemistry</i>	Krishna Prakashan Media, 1991	
36	B. K. B. Rao,	<i>Modern Petroleum Refining Processes</i>	Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi, 2002.	4th Edn
37	M. S. R. Winter	<i>A Consumer's Dictionary of Cosmetic Ingredients</i>	Three Rivers Press, New York, 2009.	7th Edn
38	Murray Park	<i>The Fertilizer Industry</i>	Elsevier, 2001	
39	H. S. Rathore, L. M. L. Nolle	<i>The Fertilizer Industry</i>	CRC Press, USA, 2012	
40	Biju Mathew	<i>Anchor India</i>	Info Kerala	

			Communications Pvt. Ltd., 2015	
41	S. N. Mahindru	<i>Food Additives</i>	APH Publishing, 2009.	
42	T. A. M. Sagati	The Chemistry of Food Additives and Preservatives	John Wiley & Sons, 2012.	
43	A. F. Smith	<i>Encyclopedia of Junk Food and Fast Food</i>	Greenwood Publishing Group, 2006.	
44	H. S. Ramaswamy, M. Marcotte	<i>Food Processing: Principles and Applications</i>	CRC Press, 2005.	
45	B. A. Fox, A. G. Cameron, E. Arnold	<i>Food Science Nutrition and Health</i>	Edward Arnold, London, 1995	6th Edn
46	N. V. Bhagavan	<i>Medical Biochemistry</i>	Academic Press, 2002.	
47	D. Sriram	<i>Medicinal Chemistry</i>	Pearson Education India, 2010	
48	Catia Bastioli	<i>Handbook of Biodegradable Polymers</i>	Smithers Rapra Publishing, 2005	
49	M. G. Arora, M. Singh, M. S. Yadav	<i>Polymer Chemistry</i>	Anmol Publications Private Ltd., New Delhi, 1989	2 nd Revised Edn
50	B. K. Sharma	<i>Polymer Chemistry</i>	Goel Publishing House, Meerut, 1989	
51	V.K. Ahluwalia, M. Kidwai,	<i>New Trends in Green Chemistry</i>	Springer Science & Business Media, 2012	
52	K. B. Schnelle, C. A. Brown	<i>Air Pollution Control Technology Handbook</i>	CRC Press, 2016.	
53	K. C. Schiffner	<i>Air Pollution Control Equipment Selection Guide</i>	CRC Press, 2013.	
54	M. Senapati	<i>Advanced Engineering Chemistry</i>	2006	
55	N. P Cheremisinoff	<i>Handbook of Air Pollution Prevention and Control</i>	2002	
56	Pallavi Saxena, Vaishali Naik	<i>Air Pollution: Sources, Impacts and Controls</i>	CAB International, 2018.	
57	Anindita Basak	<i>Environmental Studies</i>	Pearson Education India, 2009	
58	Balram Pani	<i>Textbook of Environmental Chemistry</i>	I. K. International Pvt. Ltd., 2010	
59	A. K. De	<i>Environmental Chemistry</i>	New Age International	6th Edn
60	A. K. Ahluwalia	<i>Environmental Chemistry</i>	The Energy and Resources Institute, 2017	
61	S. E. Manahan	<i>Environmental Chemistry</i>	CRC Press, Florida, 2004	8th Edn

62	V. N. Bashkin	<i>Environmental Chemistry: Asian Lessons</i>	Springer Science & Business Media, 2003.	
63	P. K. Goel	<i>Water Pollution: Causes, Effects and Control</i>	New Age International, 2006	
64	J. M. H. Selendy	<i>Water and Sanitation-Related Diseases and the Changing Environment</i>	John Wiley & Sons, 2011	
65	S. K. Banergy	<i>Environmental Chemistry</i>	Prentice-Hall of India Pvt. Ltd., New Delhi, 2005.	2 nd Edn
66	W. G. Palmer	<i>Experimental Inorganic Chemistry</i>	Cambridge University Press, 1970.	
67	Jayashree Ghosh	<i>A Textbook of Pharmaceutical Chemistry</i>	S. Chand and Company Ltd., New Delhi, 1999	3 rd Edn
68	B. Sivasankar	<i>Food processing and preservation</i>	Prentice – Hall of India Pvt. Ltd., New Delhi, 2002	
69	Srinivasan Damodaran, Kirk L. Parkin, Owen R. Fennema	<i>Food Chemistry</i>	CRC Press, New York, 2007	4 th Edn
70	Fred. W. Billmeyer	<i>Textbook of Polymer Science</i>	Wiley India, Delhi, 2008.	3 rd Edn
71	C. N. Banwell, E. M. Mc Cash	<i>Fundamentals of Molecular Spectroscopy</i>	McGraw–Hill publishing Company Limited, New Delhi, 2002.	4 th Edn
72	P. S. Kalsi	<i>Applications of Spectroscopic Techniques in Organic Chemistry</i>	New Age International (P) Ltd., New Delhi, 2004.	6 th Edn
73	R. P. Budhiraja	<i>Separation chemistry</i>	New Age International (P) Ltd., 2007.	
74	R. Gopalan, P. Subramanian, K Rengarajan	<i>Elements of Analytical Chemistry</i>	S. Chand and Co., New Delhi, 2004.	
75	J. Mendham, R. C. Denney, J. D. Barnes, M. Thomas	<i>Vogel's Text Book of Quantitative Chemical Analysis</i>	Pearson Education, 2003	6 th Edn
76	V. K. Ahluwalia	<i>Green Chemistry</i>	Narosa Publishing House, New Delhi, 2011.	
77	T. Pradeep	<i>A Textbook of Nanoscience and Nanotechnology</i>	McGrawhill, New Delhi, 2012.	
78	M. A. Shah, Tokeer Ahmad	<i>Principles of Nanoscience and Nanotechnology</i>	Narosa Publishing House, New Delhi, 2010.	

79	F. Daniels, R. A. Alberty	<i>Physical Chemistry</i>	John Wiley and Sons, Canada, 1980	5 th Edn
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