

List of the Selected Books

Department of Botany

Dhemaji College

Dhemaji

Sl. No.	Book Name	Author	Publisher
1	Plant Physiology (5 th Edition)	Taiz and Zeiger	Sinave Associates
2	Plant Pathology (5 th Edition)	George N. Agrios	
3	Genomes (9 th Edition)	T.A. brown	
4	Molecular Biology of the Cell (6 th Edition)	Bruce Albert, Dennis Bray, James Watson, Julian Luis, Keith Roberts and Martin Raff.	
5	Biotechnology Expanding Horizons	B.D. Sharma	
6	Microbiology: An Introduction (12 th Edition)	Tortora Funke Case	
7	Gene Cloning and DNA Analysis: An Introduction (6 th Edition)	T.A. Brown	
8	Cell Biology	Kimball T.W.	
9	Cell and Molecular Biology (6 th Edition)	Gerald Karp	
10	Lehninger Principles of Biochemistry (IVth Edition)	David L. Nelson Michael M.Cox	W.H. Freeman and Company
11	Fundamental Laboratory Approaches for Biochemistry and Biotechnology	Alexander J. Ninfa David P. Ballou	Wiley
12	Bioinformatics: A Practical Guide to the Analysis of Genes and Proteins	A.D. Baxivanis and B.F. Francis Oulette	John Wiley & Sons
13	Introduction to Bioinformatics	T.K. Attwood & D.J. Parry-Smith	Pearson Education (Low Price)
14	Bioinformatics Databases and Algorithm	N. Gautham	Narosa Publishing House
15	Basic Bioinformatics	S. Ignacimuthu, S.J.	Narosa Publishing House
16	Bioinformatics Principles and Applications	Bibekanand Mallick	Oxford University Press
17	Instant Notes in Bioinformatics	D.R. Westhead, J.H. Parish and R.M. Twyman	Viva Books Pvt. Ltd.
18	Bioinformatics Methods and application Genomes, Proteomics and Drugs discovery	S.C. Rastogi	
19	Introduction to Biophysics	Dr. Pranab Kr. Banerjee	S. Chand
20	Biophysics An Introduction	Rodney Cotterill	Wiley
21	Biophysics	P. Pattabhi, N. Gautham	
22	Elements of Biochemistry	P.K. Gupta	Rastogi & Company

23	Introductory Biophysics (Low Price Edition)	James Calycomb	
24	Molecular Biology	David Freifelder	
25	Fungi	O.P. Sharma	
26	Bioinstrumentation	L. Veerakumari	Tamil Nadu Book House
27	Kuby <i>Immunology</i> , VIth Edition (Paper Back)	Kindt, T.J., Goldsby, R.A., Osborne, B.A, and Kuby, J. (2006)	W.H. Freeman and Company
28	Bergey's Manual of Systematic Bacteriology (Vol. 1, 2, 3, 4)		
29	Fundamentals and Techniques of Biophysics and Molecular Biology	Pranav Kumar	
30	Taxonomy of Angiosperms	Prof. T. Pullaiah	Regency Publications, Delhi
31	Systematic Botany	Subhash Chandra Datta	Wiley Eastern Limited
32	A Text book of Plant Taxonomy	N.B. Saxena	Pragati Prakashan, Meerat
33	Taxonomy of Angiosperms	V. Singh, D.K. Jain	Rastogi Publications, Meerat
34	Taxonomy of Vascular Plants	George H.M. Lawrence	
35	Plant Taxonomy	O.P. Sharma	Tata McGraw hill Pub. Com. Ltd.
36	Ecology and Environment	P.D. Sharma	Rastogi Publications, Meerat
37	Systematic Botany and Ecology	J.N. Mitra	
38	A Text Book of Plant Ecology	V. Verma	Emkay Publications
39	Text Book of Systematic Botany	Raj Kr. Gupta	Atma Ram & Sons
40	Plant Groups	H. Mukherji	New Central Book Agency
41	Studies in Botany (Vol. I & II)	D. Mitra and S.K. Chaudhuri	
42	Botany for Degree Students – Algae	B.R. Vashishta	
43	Botany for Degree Students – Fungi	B.R. Vashishta	
44	A Text Book of Plant Ecology	P.C. Vashishta	Vishal Publications
45	A Manual of Practical Botany (Vol. I & II)	O.P. Sharma	Pragati Prakashan, Meerat
46	Economic Botany in the Topics	S.L. Kochhar	Macmillan Publishers
47	A Text Book of Practical Botany (Vol. I & II)	Ashok Bendre and Ashok Kumar	
48	University Botany (Vol. I & II)	S.M. Reddy	New Age International Publications
49	The Embryology of Angiosperm	S. Bhajwani, S.P. Bhatnagar	Vikas Publishing House Pvt. Ltd.
50	Basic Biostatics	Suresh Kumar Satya Veeri	Campus Books International
51	Botany for Degree Students --	V.R. Vashishta	S. Chand & Company

	Bryophyta		Ltd.
52	Genetics (3 rd Edition)	Monroe W. Stricberger	
53	Plant Breeding – Principles and Method	B.D. Singh	Kalyani Publishers
54	Genetics (4 th Edition)	P.K. Gupta	Rastogi Publications, Meerat
55	Molecular Biology and Genetic Engineering	P.K. Gupta	Rastogi Publications, Meerat
56	Cell Biology	C.B. Power	Himalaya Publishing House
57	Principles of Genetics (8 th Edition)	Gardner, M.J. Simmons, Snustad	
58	Botany for Degree Students -- Pteridophyta	V.R. Vashishta	
59	Fundamentals of Plant Physiology	Dr. V.K. Jain	S, Chand Publication
60	A Text Book of Plant Physiology	P.L. Kochhar	Atmaram & Sons Publications
61	Introductory Plant Physiology	G. Ray Noggle George J. Fritz	Prentice Hall of India Pvt. Ltd.
62	Plant Physiology, Biochemistry and Biotechnology	S.K. Verma, Mohit verma	S. Chand Publication
63	Plant Pathology	Mehrotra and Aggarwal	Tata McGraw Hill Publication Pvt. Ltd.
64	Plant Pathology	P.D. Sharma	
65	Plant Diseases	R.S. Singh	Oxford and IBH Publishing Co. Pvt. Ltd.
66	Plant Pathology	R.P. Singh	
67	Fundamentals of Plant Pathology	N.G. Ravichandra	
68	Vermiculture and Organic Farming	Sathe, T.V.	Daya Publishers
69	An Introduction to Mycology	R.S. Mehrotra, K.R. Aneja	Wiley Eastern Ltd.
70	Plant Tissue Culture: Theory and Practice	Bhojwani, S.S. and Razdan, M.K.	Elsevier Science Amsterdam
71	Plant Biotechnology	A. Slater, N. Scott, M. Fowler	Oxford University Press
72	Microbiology	P.D. Sharma	Rastogi Publications
73	Biophysics & Bioinstrumentation (Demy Octova Size)	Dr. N. Arumugam, V. Kumaresan	Saras Publication