

List of Books, Botany Deptt, RKM

Sl no.	Book title	Author Name & Year, Edition	Publisher	ISBN	Qtty
1	Algae: An Introduction to Phycology	Christiaan van den Hoek, David Mann, H. M. Jahns	Cambridge University Press		
2	Algae (latest edition)	James E. Graham, Lee W. Wilcox, Linda E. Graham	Benjamin Cummings, 2009	9780321559654	
3	A Textbook of Algae	A. V. S. S. Sambamurty,		9788188237449	
4	A text book Practical Botany- Vol -I	Bendre, A. and Kumar, A.	Rastogi Publication	81-7133-494-6	
5	Microalgae: Biotechnology and Microbiology (latest edition)	E. W. Becker			
6	Algae: Anatomy, Biochemistry, and Biotechnology, Second Edition	Laura Barsanti, Paolo Gualtieri	CRC Press	9781439867327	
7	A text book Practical Botany- Vol -II	Bendre, A. and Kumar, A. 2012	Rastogi Publication		
8	Principles of plant Breeding	John Wiley and Sons, Inc, 1999			
9	Elementary Principles of Plant Breeding	Chaudhuri, H.K. 1971			
10	Bryophyta	Parihar, N.S. 1991	Central Book Depot. Allahabad		
11	Bryophyta	Puri, P. 1980	Atma Ram & Sons. Delhi		
11	Textbook of Biodiversity	Krishnamurthy, K.V. 2003	Science publishers, Inc		
12	Mushrooms	Harander, S. 1991	The Art of Cultivation Sterling Publishers		
13	Mushroom Cultivation	Tripathi, D.P. 2005	Oxford and IBH Publishing Co. Pvt. Ltd, N. Delhi		
14	Cell Biology	Powar, C.B. 1981	Himalaya Publishing House		
15	The Embryology of Angiosperms	Bhojwani, S.S. and Bhatnagar, S.P. 1999	Vikas, Publishing H, Delhi		
16	A Textbook of Biotechnology	Dubey, R.C. 2007	S.Chand & Co. Ltd		
17	Elements of Biotechnology	Gupta, P.K. 2010	Rastogi Publications	9788171339372	

18	An Introduction to Plant Tissue Culture	Razdan, M.K. 1993	Oxford & IBH Publishing Co. Pvt. Ltd		
19	Biotechnology	Smith, J. E. 2002	Cambridge University Press		
20	Molecular Biology	Weaver, R.F. 2012	McGraw-Hill.		
21	Fundamentals of Ecology	Odum, E.P. and Barrett, G.W. 2005	Thomson Brooks / Cole		
22	Ecology and Environment	Sharma, P.D. 2012	Rastogi Publications	9788171339655	
23	A Textbook of Microbiology	Dubey, R.C. and Maheshwari, D.K. 2005	S.Chand & Co.		
24	Biochemical Methods.	Sadasivam, S. and Manickam, A. 2009	New Age, Intrel Pvt. Ltd. Publishers		
25	An Introduction to Practical Biochemistry	Plummer, D.T. 1971	McGraw- Hill		
26	Principles and Techniques of Biochemistry and Molecular Biology	Wilson, K. and Walker, J. 2010	Cambridge University Press		
27	Medicinal Plants Traditional Knowledge	P.C.Trivedi.2006	I.K.International Publishing House Pvt.Ltd		
28	Principles of Plant Breeding.	Allard, R.W. 1999	John Wiley and Sons, Inc.		
29	Elementary Principles of Plant Breeding	Chaudhari, H.K. 1971			
30	Practical Botany Vol-I	S.C.Santra, 2015	New Central Book Agency	9788173819452	
31	Practical Botany Vol-II	S.C.Santra, 2015	New Central Book Agency	9788173819612	
32	Molecular Biology and genetic engineering	Gupta, P.K			
33	Bioseparations- Principles and Techniques		Sivasankar B.		
34	Biodiversity-	J.S. Singh			
35	<i>Ecology from Individuals to Ecosystems</i>	Begon, M., Townsend, C. R., and Harper, J. L	Wiley-Blackwell		
36	<i>Environmental Science: Earth as a Living Planet</i>	Botkin, Daniel B. and Keller, Edward A. 2007. 6 th ed. John	Wiley & Sons, USA.		
37	<i>Ecology: Principles and Applications</i>	Chapman, J. L. and Reiss, M. J. 1998	Univ Press, UK		
38	<i>Fundamentals of Ecology.</i> W.B.	Odum, E. 1996.	Saunders, USA. Indian Reprint, Natraj		

			Publishers, Dehradun, India, 1991.		
39	Pteridophyta	Parihar, N.S. 1996	Central Book Depot. Allahabad		
40	The Morphology of Pteridophytes	Sporne, K.R.1991	B.I Publishing Pvt. Ltd. Bombay		
41	Envtl Sc	S C Santra,2001	New Central Book Agency Calcutta	817381404	
42	<i>Environment and Resource Conservation</i>	Singh, J.S., Singh, S.P. and Gupta, S.R,2006	Anamaya Publishers, New Delhi, India.		
43	College Botany, Vol-1	Ganguly, Kar, Santra	New Central Book Agency	978-81-7381-1784	
44	College Botany, Vol-2	Ganguly, Kar, Santra	New Central Book Agency		
45	Microbiology 5 th edition	Pelczer, M.J 2001	TATA McGraw –Hill co, New DELHI		
46	Introductory mycology	Alexopoulos C.J., Mim C.W. And Blackwell.1996	Johnwilleyandson Singapore		
47	A Handbook of Organic Farming	Arun K. Sharma	published by Agrobios (India), Jodhpur.		
48	Floriculture Hand Book		India Research Publication		
49	Nursery Management	John Mason	Landlinks Press Publication		
50	Plant Nursery Management	Ray			
51	Hand Book On Seed Science and Technology	Amarjit ,S.Barsa	Food Product Press Publisher		
52	Seed Science and Tcechnology	N.C.Singhal	Kalyani Publishers.		
53	Seed Science and Tcechnology	A.K.Joshi and B.D.Singh	Kalyani Publishers		
54	Breeding of Horticulture Crops	N.Kumar, 2006	New India Publishing House		
55	Basic Biostatistics and its Application	Datta	NCBA	978 81 7381 503 4	
56	College Botany (Vol.-I)	Ganguli, Das & Datta	NCBA	978 81 7381 028 2	
57	College Botany (Vol.-II)	Ganguli & Datta	NCBA	978 81 7381 178 4	
58	College Botany (Vol.- III)	Mukherjee	NCBA	978 81 7381 308 5	
59	Economic Botany	Sen	NCBA	978 81 7381 206 4	
60	Medicinal Plants of India	Lal & Singh	NCBA	978 81 7381 593 5	
61	Plant Anatomy	Roy	NCBA	978 81 7381 513 3	

62	Plant Groups	Mukherjee	NCBA	978 81 7381 094 7	
63	Plant Tissue Culture	De	NCBA	978 81 7381 092 3	
64	Practical Plant Physiology	Choudhuri & Gupta	NCBA	978 81 7381 932 2	
65	A Textbook of Botany (Vol.-I)	Hait, Bhattacharya & Ghosh	NCBA	978 81 7381 547 8	
66	A Textbook of Botany (Vol.-II)	Hait, Bhattacharya & Ghosh	NCBA	978 81 7381 555 3	
67	Manual of Freshwater Algae of Tamil Nadu	Perumal, G.M. & Anand, N. 2009	BISHEN SINGH MAHENDRA PAL SINGH	978-81- 211-0694-8	
68	The Chlorophyta : Ultra-Structure & Reproduction	Vijayaraghavan, M.R. & Kumari, S. 1995	BISHEN SINGH MAHENDRA PAL SINGH	978-81- 211-0098-4	
69	Plant Cell Biology	Virendra Batra	Oxford	978818947 3648	
70	A Textbook of Genetics	Sunil Kumar	Oxford	818376049 X	
71	Plant Anatomy	Gulam A. Siddiqui	Argotech	978938310 1726	
72	Botany for Degree Students	Dr. B. P. Pandey	S. Chand Publishing	978812192 8090	
73	Botany for Degree Students	Dr. B. P. Pandey	S. Chand Publishing	978812192 8106	
74	Botany for Degree Students	Dr. B. P. Pandey	S. Chand Publishing	978812192 8458	
75	Botany for Degree Students Algae	B. R. Vashishta	S. Chand Publishing	978812193 5210	
76	Botany for Degree Students Fungi	B. R. Vashishta	S. Chand Publishing	978935253 3008	
77	Botany for Degree Students Bryophyta	B. R. Vashishta	S. Chand Publishing	978812193 5692	
78	Botany for Degree Students Pteridophyta	B. R. Vashishta	S. Chand Publishing	978812192 7857	
79	Botany for Degree Students Gymnosperms	B. R. Vashishta	S. Chand Publishing	978812192 6188	
80	A Textbook of Botany : Angiosperms	Dr. B. P. Pandey	S. Chand Publishing	978812190 4049	
81	College Botany (Vol.-I)	Dr. B. P. Pandey	S. Chand Publishing	978812190 5930	
82	College Botany (Vol.-II)	Dr. B. P. Pandey	S. Chand Publishing	978812190 6012	
83	College Botany (Vol.-III)	Dr. B. P. Pandey	S. Chand Publishing	978812193 9003	
84	Economic Botany	Dr. B. P. Pandey	S. Chand Publishing	978812190 3417	
85	Plant Physiology	Dr. B. P. Pandey	S. Chand Publishing	978812191 6714	

86	Fundamentals of Plant Physiology	Dr. V. K. Jain	S. Chand Publishing	978812190 4629	
87	Cytogenetics, Evolution, Biostatistics and Plant Breeding	Dr. R. S. Shukla & Dr. P. S. Chandel	S. Chand Publishing	978812191 2709	
88	Cytogenetics, Evolution, Biostatistics	Dr. R. S. Shukla & Dr. P. S. Chandel	S. Chand Publishing	978812192 9066	
89	Ecology and Utility of Plants	Dr. R. S. Shukla & Dr. P. S. Chandel	S. Chand Publishing	978812192 8625	
90	A Textbook of Plant Ecology	Dr. R. S. Shukla & Dr. P. S. Chandel	S. Chand Publishing	978812190 5480	
91	A Textbook of Plant Physiology, Biochemistry and Biotechnology	Dr. V. S. Verma & Mohit Verma	S. Chand Publishing	978812190 6272	
92	A Textbook of Biotechnology	Dr. R. C. Dubey	S. Chand Publishing	978812192 6089	
93	Laboratory Manual For Biotechnology	Ashish S. Verma, Surajit Das, Anchal Singh	S. Chand Publishing	978938374 6224	
94	Practical Biotechnology and Plant Tissue Culture	Prof. Santosh Nagar & Dr. Madhavi Adhav	S. Chand Publishing	978812193 2004	
95	Molecular Biology And Biotechnology	K. G. Ramawat & Dr. Shaily Goyal	S. Chand Publishing	978812193 5128	
96	Advanced Biotechnology	Dr. R. C. Dubey	S. Chand Publishing	978812194 2904	
97	A Textbook of Microbiology	Dr. R. C. Dubey & Dr. D.K. Maheshwari	S. Chand Publishing	978812192 6201	
98	Practical Microbiology	Do	S. Chand Publishing	978812192 1534	
99	An Introduction to Industrial Microbiology	Dr. P. K. Sivakumaar & Dr. M. M. Joe & Dr. K. Sukesh	S. Chand Publishing	978812193 5197	
100	Modern Practical Botany (Vol.- I)	Dr. B. P. Pandey	S. Chand Publishing	978812190 4605	
101	Modern Practical Botany (Vol.- II)	Dr. B. P. Pandey	S. Chand Publishing	978812190 9204	
102	Modern Practical Botany (Vol.- III)	Dr. B. P. Pandey	S. Chand Publishing	978812193 5081	
103	Fundamental Concepts in Environmental Studies	Dr. D. D. Mishra	S. Chand Publishing	978812192 9370	
104	A Textbook of Environmental Studies	Dr. D. K. Asthana & Dr. Meera Asthana	S. Chand Publishing	978812192 7642	

105	Fundamentals of Environment and Ecology	Dr. Debapriya De & Dr. Debasish De	S. Chand Publishing	978938374 6507	
106	Molecular Biology	Dr. P. S. Verma & Dr. V. K. Agarwal	S. Chand Publishing	978812193 1915	
107	Cell Biology	P. S. Verma & V. K. Agarwal	S. Chand Publishing	978938567 6147	
108	Environmental Biology	P. S. Verma & V. K. Agarwal	S. Chand Publishing	978812190 8597	
109	Cytology	P. S. Verma & V. K. Agarwal	S. Chand Publishing	978812190 8146	
110	Genetics	P. S. Verma & V. K. Agarwal	S. Chand Publishing	978812193 1144	
111	Environmental Biology	Dr. H. R. Singh	S. Chand Publishing	978812192 4764	
112	Introduction to Biostatistics	Dr. Pranab Kumar Banerjee	S. Chand Publishing	978812192 3293	
113	Biogas Production, Upgradation And Slurry Management	Vijay, V. K.	Narosa Publishing House Pvt. Ltd.	978818487 1364	
114	Plant Pathology	Mehrotra	McGraw Hill Education(India) Pvt. Ltd.	978007047 3997	
115	Algae	Sharma	McGraw Hill Education(India) Pvt. Ltd.	978007068 1941	
116	Plant Taxonomy	Sharma	McGraw Hill Education(India) Pvt. Ltd.	978007014 1599	
117	Pteridophyta	Sharma	McGraw Hill Education(India) Pvt. Ltd.	978125900 3349	
118	Introduction to Molecular Biology	Paolella	McGraw Hill Education(India) Pvt. Ltd.	978007107 0577	
119	Recombinant DNA Technology and Genetic Engineering	Rajagopal	McGraw Hill Education(India) Pvt. Ltd.	978007107 7798	
120	Principles of Microbiology	Mehrotra	McGraw Hill Education(India) Pvt. Ltd.	978007014 1209	
121	A Textbook of Botany Volume- I	S. N. Pandey & P. S. Trivedi	Vikas Publishing House	978932599 2337	
122	A Textbook of Botany Volume- II	S. N. Pandey, S. P. Mishra & P. S. Trivedi	Vikas Publishing House	978932599 4041	
123	A Textbook of Botany Volume- III	S. N. Pandey & A. Chanda	Vikas Publishing House	978070698 6853	
124	Modern Concept of Biotechnology	H. D. Kumar	Vikas Publishing House	978812590 5820	
125	Molecular Biology	H. D. Kumar	Vikas Publishing House	978812591 0138	
126	Plant Anatomy and Embryology	S. N. Pandey & A. Chadha	Vikas Publishing House	978812590 2409	
127	Plant Physiology	S. N. Pandey & B.K. Sinha	Vikas Publishing House	978812591 8790	
128	Textbook of Algae	Ashok Kumar Awasthi	Vikas Publishing House	978932599 0227	

129	The Embryology of Angiosperms	S. S. Bhojwani, S. P. Bhatnagar & P. K. dantu	Vikas Publishing House	9789325981294	
130	Cell and Molecular Biology	Prof. P. K. Gupta	Rastogi Publications	8171338178	
131	Molecular Biology and Genetic Engineering	Prof. P. K. Gupta	Rastogi Publications	8171337198	
132	Biotechnology and Genomics	Prof. P. K. Gupta	Rastogi Publications	8171338453	
133	Plant Biotechnology	Prof. P. K. Gupta	Rastogi Publications	9788171339365	
134	Biotechniques Theory & Practice	Prof. S. V. S. Rana	Rastogi Publications	8171338860	
135	Cytogenetics	Prof. P. K. Gupta	Rastogi Publications	8171337376	
136	Environmental Studies	Prof. P. K. Gupta	Rastogi Publications	8171337287	
137	Environmental Biology and Toxicology	Dr. P. D. Sharma	Rastogi Publications	9788171339648	
138	Toxicology	Dr. P. D. Sharma	Rastogi Publications	9788171339662	
139	Microbiology	Dr. P. D. Sharma	Rastogi Publications	9788171339352	
140	Cell Biology	Dr. S.P. Singh Dr. B.S. Tomar	Rastogi Publications	9788171339693	
141	Elements of Biostatistics	Dr. Satguru Prasad	Rastogi Publications	9788171339853	
142	Cytology Genetics and Evolution	Prof. P. K. Gupta	Rastogi Publications	8171337481	