

LIST-1

SL NO	NAME OF THE BOOKS	AUTHORS	PUBLISHERS	QTY.	REM.
1.					
2.	Insecta – An Introduction	K N Raghumoorthi, V Balasubramani	A E Publications	15	
3.	Agriculture Biotechnology	S S Purohit	Agro Bolanica	10	
4.	Floriculture in India	G S Randhawa, A Mukhopadhyay	Allied Publishers	10	
5.	A Text book of Silviculture	A P Dwivedi	An International Book Distributors	10	
6.	Objective General English	S.P. Bakshi	Arihant	10	
7.	Fast Track Objective Arithmetic	Rajesh Verma	Arihant	10	
8.	Essays	Pulkit Khare	Arihant	2	
9.	Physical Chemistry	Santi Ranjan Palit, Sailendra Nath Poddar	Book Syndicate Private Ltd.	10	
10.	Principles of Plant Pathology	P Vidhyasekara	C B S Publishers	10	
11.	Principles of Soil Chemistry	Kim H Tan	C R C Press	15	
12.	Tractors and their power units	Liljedahl, John B.	CBS	15	
13.	Agriculture at a glance : an enhanced competition explorer	Shrama, R.K.	Daya Publishing House	10	
14.	A course in workshop technology Vol. II	B S Raghuwansi	Dhanpat Rai	10	
15.	A course in workshop technology Vol. I	B S Raghuwansi	Dhanpat Rai	10	
16.	Thermal engineering : Heat Power	A R Basu	Dhanpat Rai & Co.PVT.LTD	10	
17.	Engineering chemistry	P C Jain	Dhanpat Rai Publishing Company	05	
18.	Methods of Analysis of soil, plants, waters, fertilizers & organic manures	H L S Tandon	F D C O	10	
19.	Agricultural Extension	P Muthiahmanoharan	Himalaya Publishing	10	
20.	Field Crop Production vol. I & II	Rajendra Prasad	I C A R	15+15	
21.	Environment	Shankar	IAS Academy Publication	2	
22.	Alternate sources of energy	N S Rathore	ICAR	10	
23.	Fundamental of Soil Science	Indian Society of Soil	Indian Society of Soil	10	

		Science	Science		
24.	Soil Science – An Introductory	R K Ratan	Indian Society of Soil Science	5	
25.	Post Harvest Technology of Fruits and Vegetables Vol. I	L R Verma, V K Joshi	Indus Publishing House	10	
26.	Post Harvest Technology of Fruits and Vegetables Vol. II	L R Verma, V K Joshi	Indus Publishing House	10	
27.	Plant propagation Nursery Management	R R Sharma & M Srivastav	International Book Distribution co	10	
28.	Forest Mensuration	A N Chaturvedi, L S Khanna	International Book Distributors	10	
29.	A 2 Z horticulture at a glance-3	<u>Salaria, A.S.</u>	<u>Jain Brothers</u>	10	
30.	Soil and Water Conservation Eng.	G O Schwab	<u>John Wiley</u>	15	
31.	English for general competitions	Neetu Singh	<u>KD Publication</u>	10	
32.	Principles and Practice of Silviculture	L S Khanna	Khanna Bandhu	20	
33.	SSC MATHEMATICS Chapter wise & Type wise Solved Papers 1999 - till date 8900+ objective questions	Kiran	Kiran	10	
34.	Soil mechanics and foundation	B C <u>Punmia</u>	<u>Laxmi Publications</u>	15	
35.	Textbook of fluid mechanics and hydraulic machines	R K Bansal	<u>Laxmi Publications</u>	05	
36.	Reinforced concrete structures Vol. I	B C Punmia	<u>Laxmi Publications</u>	05	
37.	Reinforced concrete structures R.C.C.Designs	B C Punmia	<u>Laxmi Publications</u>	05	
38.	Statistical Methods Vol. I & II (Combine)	N G Das	Mc graw Hill Education	20	
39.	Microbiology	Michael J Pelczar	Mc graw Hill Education	10	
40.	Engineering thermodynamics	P K Nag	McGraw Hill Education (India) Private Ltd	05	
41.	World history	Krishna Reddy	McGrawhill	2	
42.	World Geography	Majid Hussain	McGrawhill	2	
43.	Ancient and Medieval India	Poonam Dalal Dahiya	McGrawhill	2	
44.	Indian Art and Culture	Nitin Singhania	McGrawhill	2	
45.	Science and Technology	Raviagrahari	McGrawhill	2	

46.	Elements of Workshop Technology Vol. II	Choudhary, S K Hajra	Media Promoters	10	
47.	Elements of Workshop Technology Vol. I	Choudhary, S K Hajra	Media Promoters	05	
48.	Elements of Insect Ecology	S S Yazdani	Narosa Publishing House	15	
49.	Our constitution	Subhash Kashyap	National book Trust	2	
50.	Our Parliament	Subhash Kashyap	National Book Trust	2	
51.	Fruits : Tropical and Subtropical Vol. I	T K Bose, S K Mitra, D Sanyal	Naya Udyog	10	
52.	Fruits : Tropical and Subtropical Vol. II	T K Bose, S K Mitra, D Sanyal	Naya Udyog	10	
53.	Engineering mechanics	S S Bhavikatti	New Age	10	
54.	Plant Propagation	M K Sdahu	New Age International	15	
55.	Soil physics	B P Ghildyal, R P Tripathi	New Age International	10	
56.	Pest of Vegetables : Bionomics & Amangement	N. Laskar, Hirak Chatterjee, S. Bisaws	New India Publishing	20	
57.	Handbook of Entomology : For ARS Mains/SRF/UPSC/SAU Exams	T.V. Prasad	New Vishal	10	
58.	Objective entomology : for ARS NET JRF SRF UPSC SAUS Exams	Prasad, T.V.	New Vishal Publications	10	
59.	Applied entomology : ICAR JRF ARS SAU Entrance exams UPSC civil services exam pr	Reddy, D.S.	New Vishal Publications	10	
60.	Objective agriculture for all competitive exams includes previous years question	Kantwa, S.R.	New Vishal Publications	10	
61.	Food process engineering and technology	Akash Pare	NIPA	15	
62.	Textbook of Soil Science	S K Pal	Oxford & IBH Publishing	30	
63.	Plant Tissue Culture	R K Razdan	Oxford & IBH Publishing	20	
64.	Agricultural Economics	S Subba Reddy	Oxford & IBH Publishing	20	
65.	Modern Techniques of Raising Field Crops	Chidda Singh, Prem Singh, Rajbir Singh	Oxford & IBH Publishing	15	
66.	Fundamentals of Agronomy	Gopal Chandra Dey	Oxford & IBH	15	

			Publishing		
67.	Agriculture Finance and Management	S Subba Reddy, P Raghu Ram	Oxford & IBH Publishing	20	
68.	Agriculture Marketing in India	S S Acharya, N L Agrawal	Oxford & IBH Publishing	15	
69.	Seed Technology	Ratan Lal Agrawal	Oxford & IBH Publishing	15	
70.	A Text book of Animal Husbandry	G C Banerjee	Oxford & IBH Publishing	20	
71.	Introduction to Principles of Plant Pathology	R S Singh	Oxford & IBH Publishing	10	
72.	Plant Diseases	R S Singh	Oxford & IBH Publishing	10	
73.	Economics of Farm production and Management	V T Raju, D V S Rao	Oxford & IBH Publishing	20	
74.	Introduction to Plant Biotechnology	H S Chawla	Oxford & IBH Publishing	15	
75.	Textbook of Agroforestry	B S Chundawat, S K Gautam	Oxford and IBH Publishing Co. Pvt. Ltd.	10	
76.	Soil Fertility and Fertilizer	John I Havlin, S L Tisdale	Pearson Education	20	
77.	India's Struggle for Independence	Bipan Chandra	Penguin	2	
78.	Text Book on Floriculture and landscaping	N Roychowdhury, H P Mishra	Raja Infotech	25	
79.	Revealing Concepts : Reasoning	Rakesh Yadav	Rakesh Yadav Readers Publication	10	
80.	Genetics	P K Gupta	Rastogi Publications	15	
81.	A Textbook of Organic Chemistry	Arun Bahl, B S bahl	S Chand & Company Ltd.	20	
82.	Entrepreneurial Development	S.S. Khanka	S Chand & Company Ltd.	20	
83.	Modern Microeconomics : Theory and Application	H L Ahuja	S Chand & Company Pvt. Ltd	10	
84.	Elements of Computer Science	S K Sarkar, A K Sarkar	S Chand & Company Pvt. Ltd	15	
85.	Theory of machines	R S Khurmi	S. Chand & Company	10	
86.	Heat and mass transfer in si units	R K Rajput	S. Chand & Company	15	
87.	Pest Management in Vegetables Vol. I	K P Srivastav, Dharmo k Bhutani	Stadium Press	20	
88.	Pest Management in Vegetables Vol. II	K P Srivastav, Dharmo k Bhutani	Stadium Press	20	
89.	Soil and water conservation engineering	R Suresh	Standard	10	
90.	Farm machinery an approach	S C jain	Standard Publishers	10	
91.	Farm tractors : maintenance	S C jain	Standard Publishers	10	

	and repair				
92.	Textbook of Soil Science	T D Biswas	Tata Mcgraw Hill	20	
93.	Plant Breeding : Principles and methods	J R Sharma	Tata Mcgraw Hill	10	
94.	Design of steel structures	L S Negi	tata Mcgraw Hill	15	
95.	Strength of materials	B K Sarkar	Tata McGraw Hill	10	
96.	Refrigeration and air conditioning	C P Arora	TataMcgraw Hill	10	
97.	Economics : Including Planning micro and macro	J K Mitra	The World Press pirate Ltd	30	
98.	Unit operations of agricultural processing	K.M.Sahay, K.K. Singh.	Vikas Publishing	20	
99.	Plant Physiology	S N Pandey, B K Sinha	Vikas Publishing House Pvt. Ltd	15	
100.	Instant Notes of Biochemistry	B D Hames, N M Hooper, J D Houghton	Viva Books Pvt. Ltd	20	
101.	Agricultural drainage: principles and practices	U S kadam	Westville	10	
102.	Principles of Genetics	E John Gardner, Michael J Simmons	Wiley	10	

Department of Entomology

Sl. No.	Title of Books	Authors	Qty.	Publishers
1.	A Text book of Nematology	Upadhay & Dwivedi	2	Arman Publishing House
2.	Plant Parasitic Nematodes of India – Problems and Progress	G. Swarup & D R Dasgupta	2	
3.	General Nematology	Armand Maggenti	2	Springer
4.	Ecology of Plant Parasitic Nematode	Norton	2	
5.	Fundamental of Plant Nematology	Jonathan, Kumar, Devirajan, Rajendran	2	Devi Publishinf
6.	Some Success Stories in Classical Biological Control of Agril. Pests in India	Dr. S P Singh	2	APAARI Publication
7.	Pesticides Application Methods	Graham Mathew	2	Willey Blackwell
8.	Toxicology of Organophosphate & Carbamate Insecticides	Ramesh C Gupta	2	Elsevier Academic Press
9.	Principles of Integrated Pest Management	Arora & Dhaliwal	10	Kalyani Publishers
10.	Insect Clocks	Saunders	5	Techno books & Periodicals
11.	Advance in Microbial Control of Insect Pests	Upadhay, Rajeev K	2	T T Printers & Publication
12.	Agricultural Acarology	Mishra, Shubhratar	2	Do
13.	Biopesticide & Integrated Pest Management	Ghosh, G K	2	Do
14.	The Complete Book on Beekeeping & Honey Processing	NPCS	2	Do
15.	Handbook of Agri. Entomology	Emden, H G Van	2	Do
16.	A Handbook of Beekeeping	Singh, Dharam & Devender Pratap Singh	2	Do
17.	Insect Development: Morphogenesis Molting & Metamorphosis	Gilbert, Lawrence I	2	Do
18.	Insect Physiology	Prakash M	2	Do
19.	Insect of Stored Products	Rees, David	2	Do
20.	Integrated Pest Management	Sharma, G D	2	Do
21.	Pest Management in store Grains	Narayanasamy, P	2	Do
22.	Practical manual of Entomology : Insect & Non-Insect pest	Devasahayam, H Lewin	2	Do
23.	Textbook of Insect Physiology & Morphology	Alam, MA	2	Do
24.	Textbook of Parasitology	Kumar, Ashok	2	Do
25.	Diseases of Mites & Ticks	Bruin Jan Et. Al	2	Do
26.	Diptera Vol. 1 to 6	E. Brunetti	2	Do
27.	Pheromone Use in Field & Storage	Nandgopal	2	Do
28.	Pests and Their management	Omkar	2	Springer Nature
29.	Biological control of insect pests using egg Parasitoids	S. Sithanatham, Chandish R. Ballal	2	Springer
30.	Fundamentals Of Applied Acarology	Manjit Singh Dhooria	2	Do
31.	Aphid as Crop Pests (2 nd Edition)	Helmut Van Emden, Richard Harrington	2	Do

Department of Agriculture Statistics

32.	Estimation and Inferential Statistics	Sahu, Pradip kumar; Pal, santi Ranjan and Das, Ajit Kumar	2	Springer
33.	Forecasting with Uni variate Box-Jenkins Models	Alan Pankratz	2	John Wiley & sons
34.	Non- Linear Regression	Seber GAF and Wild C J	2	Do
35.	Applied Multivariate Statistical Analysis	Richard A Johnson and Dean W Wichern	2	Pearson Education
36.	Categorical Data Analysis	Agresti A	2	John Wiley
37.	Introduction to the Theory Nonparametric Statistics	Randles RH & Wolfe DS	2	Do
38.	Statistical Inference	Rohtagi, VK	2	Do
39.	Multivariate Analysis	Kshirsagar AM	2	Marcel Dekker
40.	Construction and Combinatorial Problems in Design of Experiments	Raghavarao, D	2	John Wiley
41.	Design and Analysis of Experiments	Kempthorne, O	2	Do
42.	Survey Sampling Theory and Methods	Chaudhari A & stinger H	2	Chapman & Hall
43.	Sampling Theory of Surveys with Applications	Sukhatme PV, Sukhatme BV	2	Low State University Press and Indian Society of Agricultural Statistics
44.	Sample Survey Theory	Raj D, Chandhok P	2	John Wiley
45.	Introduction to Biometrical Genetics	Mather K & Jinks JL	2	Chapman & Hall
46.	Statistical Genetics	Narain P	2	Wiley Eastern
47.	Regression Analysis by Examples	Chatterjee S, Hadi A & Price B	2	John Wiley
48.	Outliers in Statistical Data	Barnett V & Lewis T	2	Do
49.	Elements of Statistical Computing	Kennedy W J & Gentle J E	2	Marcel Dekker
50.	Forecasting and Time Series Analysis	Montgomery DC & Johnson L A	2	McGraw Hill
51.	Introduction to Time Series and Forecasting	Brockwell & Davis R A	2	Springer
52.	Introduction to Bioinformatics : A Theoretical and Practical Approach	Krawetz S A & Womble D D	2	Humana Press
53.	Introduction to the Theory and Practice of Econometrics	Judge GC , Hill RC , Griffiths WE	2	John Wiley
54.	Econometric Models and Econopmic Forecast	Pindyck RS & Rubinfeld DL	2	McGraw Hill
55.	Optimization Techniques in Statistics	Rustagi J S	2	Academic Press
56.	Methods for Statistical Analysis of Reliability and Life Data	Mann NR, Scafer RE & Singpurwalla ND	2	John Wiley
57.	Nonparametric Statistical Methods	Debasis Bhattacharya, Soma Roychowdhury	2	Medtech
58.	Demography	Cox DR	2	Cambridge Univ. Press
59.	Forecasting Methods & its Applications	S. Makridakis & S C Wheelwright	2	Wiley
60.	Linear Statistical Inference & Application	C R Rao	2	Wiley

Department of Economics

61.	Principles and Theory of Macroeconomics	N Greogory Mankiew	2	Boston:Cengage learning
62.	Theory and Application of Macroeconomics	Anindya Sen	2	Oxford University Press
63.	Fundamentals of Futures and options Market	C Hull John	2	Boston:Cengage learning
64.	Microeconomics	A Koutsoyinnis	2	Palgrave Macmillan, U.K.
65.	Agricultural Marketing and Cooperation	Wader and Murthy	2	Oxford &IBH Pub
66.	Poor Economics	Abhijit V Banerjee & Daflo	2	ICAR
67.	Good Economics at Bad Times	Abhijit V Banerjee & Daflo	2	Public Affairs

Department of Horticulture (Plantation, Spices, Medicinal and Aromatics Crops

68.	Glimpses of Spices, Plantation, Medicinal and Aromatic Crops	Dr Arwanki Shadap and Anupam Pariari	2	
69.	Breeding of Horticultural Crops : Spices and Plantation Crops Vol. 1 Part . A-B Set	V A Parthasarathy	2	
70.	Medicinal and Aromatic Crops : Harvesting, Drying and Procesing	Serder Oztekin, Milan Martinov	2	
71.	Handbook on Spices and Condiments (Cultivation, Processing and Extraction)	H Panda	2	
72.	Underexploited Spice Crops : Present status, agrotechnology and future Research directions	Amit Baran Sarangi, H Bhutia	2	
73.	Cultivation and Breeding of medicinal and Aromatic Crops	L C De	2	
74.	Role of Biotechnology in Medicinal and Aromatic Plants Vol. 1	Atiya Khanun, Irfan A Khan	2	
75.	Advances in horticulture; vol 9, 10, 11	Chadha	1	
76.				
77.				

List of Books under ICFRE Grant- in- Aid

1.	A Pictorial Guide to Birds of the Indian Subcontinent	Salim Ali and S D Ripley	1	Bombay Natural History Society
2.	Field guide to the Birds of the Eastern Himalayas	Salim Ali	1	Bombay Natural History Society
3.	The Book of Indian Birds	Salim Ali	2	Bombay Natural History Society
4.	Compact Handbook of the Birds of Indian And Pakistan	Salim Ali and S D Ripley	1	Oxford University Press
5.	Principles and Practice of Silviculture	L S Khanna	1	IBD
6.	A Textbook of Silviculture	Dwivedi, A P	1	IBD
7.	Forest Seed Science and Management	Shukla et.al	2	NIPA, New Delhi
8.	Plantation Forestry in India	Luna, R K	2	IBD
9.	Handbook and Practical Forestry	Panwar, P	2	Agrobios
10.	Tropical Forest Produce	Tewari, D N	2	IBD
11.	Handbook of Forest Utilization	Mehta, T	2	IBD
12.	Air Pollution on Climate Change in South Asia	Umesh Kulshrestha	2	Ane Books Pvt.Ltd.
13.	Phytoremediation of Contaminated Lands	N C Acry	2	Ane Books Pvt.Ltd.
14.	A Text Book of Environmental Science	Thakur, V	2	Scientific Publisher
15.	Ecology Workbook	Mishra, R	2	Scientific Publisher
16.	Forest Policy	S S Negi	2	IBD
17.	Biodiversity	M N William	2	C B S Publisher
18.	Agroforestry Principles and Practice	A K Patra	2	Agrobios
19.	Forest Mensuration	Chapman	2	Pseven Publications
20.	Essentials Environment Studies	S P Mishra, S N Pandey	1	Anebooks Pvt. Ltd