

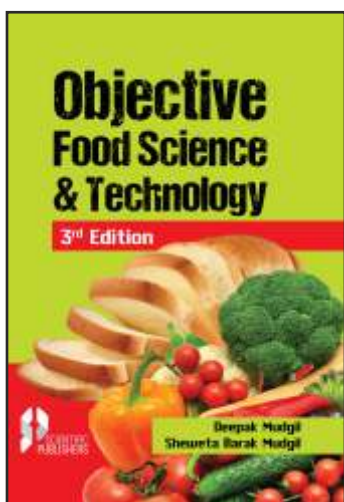


Beverages: Processing and Technology

— Deepak Mudgil | Sheweta Mudgil

The objective of this book is to provide complete course content of beverage processing related subjects in ICAR, CSIR and UGC institutions in Food Technology, Dairy Technology, Food Nutrition, Post Harvest Technology, Agricultural and Food Process Engineering discipline. The book contains fourteen chapters on the topics such as Introduction to Beverages, Role of Ingredients and Additives in Beverages, Fruit Juice Processing, Processing of Specific Fruits Vegetables Juices, Cereal Based Beverages, Soft Carbonated Beverages, Alcoholic Beverages, Dairy Based Beverages, Sports Beverages, Tea Processing, Technology of Coffee Manufacture, Cocoa and Chocolate Based Beverages, Packaging of Beverages Functional Beverages. The content of the book will be helpful for B.Tech, M.Tech, M.Sc. Ph.d. students of above mentioned disciplines. These topics will also be helpful for the students preparing for competitive exams.

ISBN: 9789387869363 | 2018 | 302 Pages | Price ₹ : 2850.00

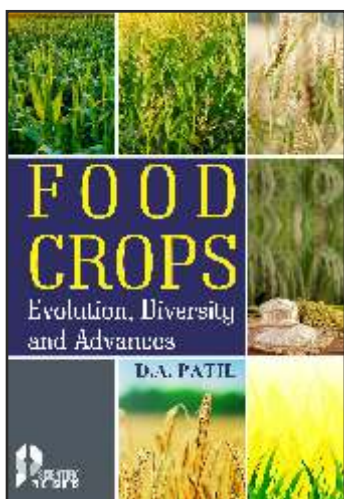


Objective Food Science & Technology 3rd Ed

— Deepak Mudgil | Sheweta Mudgil

The objective of this book is to provide single platform for preparation of competitive examinations in Food Science and Technology discipline. The book contains over 10000 objective questions on the subjects such as Food Chemistry, Food Microbiology, Food Engineering, Dairy Technology, Fruits and Vegetables Technology, Cereals Technology, Meat Fish and Poultry Processing, Food Additives, Foods and Nutrition, Bioprocess Technology, Food Packaging, food Analysis, Functional Foods, Emerging Food Processing Technologies, Food Biochemistry and Miscellaneous topics. The book also contains 1500 subjective keynotes for above mentioned topics. Previous five years (2013-2017) ICAR NET Exam solved question papers (memory based) are also included in this addition. Special Features of the Book: 1. More than 10,000 MCQs for ASRB-NET, ICAR JRF-SRF and IIT GATE examination 2. Five years ICAR-NET solved question papers 3. Revised and updated 1500 subjective keynotes.

ISBN: 9789388172868 | 2019 | 618 Pages | Price ₹ : 545.00

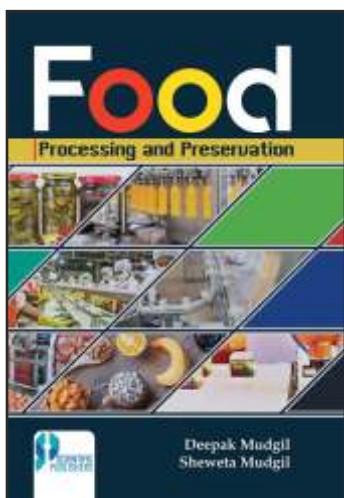


Food Crops: Evolution, Diversity and Advances

— D.A. Patil

The treatise presents a wide range of information on different facets of world food crops. It justifies the present state of knowledge with reference to crop history, initial and latest developments with evolutionary approach based on karyotaxonomic and geographical evidence. The author has endeavored to dilate attempts for crop domestication and cultivation by worldwide human societies. These are supported by various considerations like ethnology, philology, ancient and religious treatises, archaeological evidence, works of pioneers, various human affairs, etc. He further based his writing on botanical conclusions accrued from distribution, number of varieties, occurrence of wild types, agro-botanical characteristics, time and place of origin, and worldwide usage of each crop species. The treatise is a highly-acclaimed source of information of crop plants useful to degree and post-graduate students of botany, agriculture and food science as a main text and reference work for researchers. It is recommendable for use in any country especially in the English speaking world. It will also appeal to the general reader, being rich in contents. In a nutshell, this treatise is a history of development of food crops. And therefore, a humble attempt has been made, first, to ascertain what was actually done or said, and second, to emphasize the causes of success or failure.

ISBN: 9789388449373 | 2019 | 440 Pages | Price ₹ : 2450.00

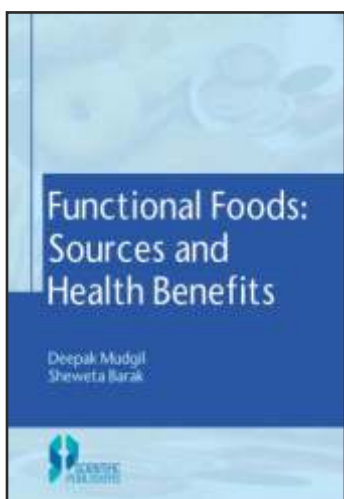


Food Processing and Preservation

— Deepak Mudgil | Sheweta Mudgil

This book will cover all aspects of food processing & preservation such as heating, refrigeration, freezing, concentration, drying, dehydration, baking, frying, irradiation, microwave processing, chemical preservation, high hydrostatic pressure processing, pulsed electric field processing, pulsed light & ultrasound processing, extrusion processing, dielectric, Ohmic and infrared heating etc. Recent developments in above mentioned topics will be covered in this book. This reference book will provide the learning material for students and research scholar of B.Tech, MSc/M. Tech Degree, respectively. Currently, food processing & preservation is a fundamental subject taught at graduation and post-graduation level in food related disciplines.

ISBN: 9789389184907 | 2021 | 386 Pages | Price ₹ : 2850.00

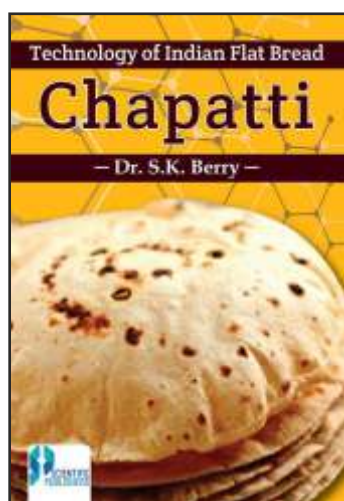


Functional Foods: Sources and Health Benefits

— Deepak Mudgil & Sheweta Mudgil

The objective of this book is to provide complete course content of functional foods related subjects in ICAR, CSIR and UGC institutions in Food Technology, Dairy Technology, Food Nutrition, Post Harvest Technology, Agricultural and Food Process Engineering discipline. The book contains fourteen chapters on the topics such as Introduction to Functional Foods, Nutrition for all Ages, Food Fortification, Low Calorie Food, Sports Food, Herbs as Functional Foods, Prebiotics, Probiotics Synbiotics, Functional Dairy Products, Role of Cereal in Health Promotion and Disease Prevention, Functional Components from Fruits Vegetables, Functional Meat Products, Immunomodulatory Response of Fermented Dairy Products, Consumer Response towards Functional Foods. The content of the book will be helpful for B.Tech, M.Tech, M.Sc. Ph.D. students of above mentioned disciplines. These topics will also be helpful for the students preparing for ICAR-ARS examination as these provide subjective information of the subject.

ISBN: 9789386237002 | 2017 | 396 Pages | Price ₹ : 2450.00

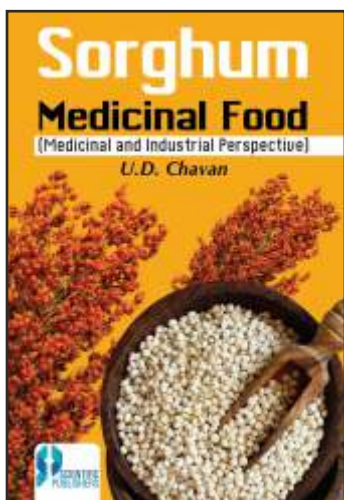


Technology of Indian Flat Bread Chapatti

— S.K. Berry

The objective of the present book has been to consolidate the scientific information on the new developments and findings related to wheat varieties, chapatti and chapatti related products, role of composite flours for chapatti making, mechanized production of chapatti, improvement in the quality and shelf-life of chapatti, etc. published in a vast array of scientific literature. The quality of chapatti may be improved through proper selection of wheat type and variety, use of suitable milling method, understanding the desirable physicochemical characteristics of whole wheat flour, understanding the role of other ingredients and additives, and using the appropriate method to prepare the chapatti. The author has also presented concise information on the nutritional aspects of chapatti like the presence of antinutritional factors in wheat and ways to improve the nutritional quality of chapatti and chapatti related products. The book is a reservoir of reference material for the wheat grower / breeder, millers, chapatti makers, nutritionists, and consumers alike.

ISBN: 9789389832457 | 2020 | 230 Pages | Price ₹ : 1295.00

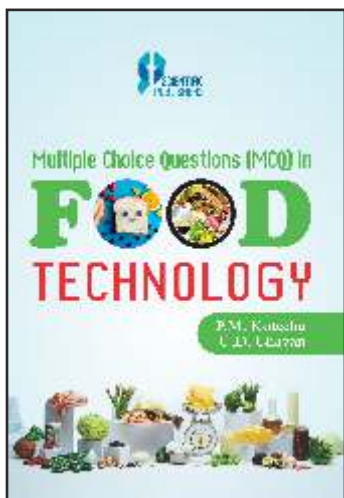


Sorghum Medicinal Food (Medicinal and Industrial Perspective)

— U.D. Chavan

This book is mainly based on the latest research results and applications of sorghum food in human diet and gets good health benefits from it. Sorghum has several medical properties and cures several diseases as mentioned in the index. Sorghum grains can be converted in various indigenous food products and include in the daily human diet. Some of the specific sorghum components when added to foods, antioxidants control rancidity development, retard the formation of toxic oxidation products, maintain nutritional quality and extend the shelf-life of products. Sorghum diet is useful for curing cancer, diabetic disorder and so many other ailments also. In addition, sources of other beneficial components of sorghum are also discussed in detail. Sorghum is the only one cereal sustain under drought situation and gives definite yield under rain-fed condition. During current climate change situation sorghum is the best drought resistant crop for getting definite amount of grain yield.

ISBN: 9789389412567 | 2020 | 300 Pages | Price ₹ : 2495.00



Multiple Choice Questions (MCQ) In Food Technology

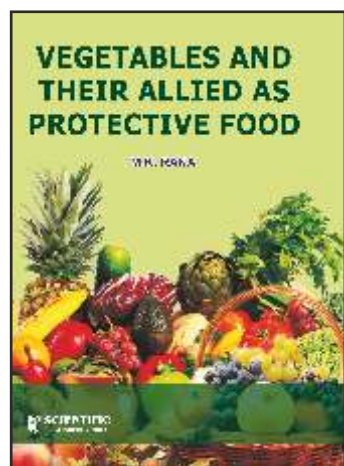
— P.M. Kotecha | U.D. Chavan

This invaluable book furnishes exhaustive, single coverage of more than 3900 multiple choice questions with answer on Food Process Technology, Food Engineering, Food Chemistry and Nutrition, Food Microbiology and safety, Food Business Management and Overall Food Technology and much more. Written by experts related resource person, the MCQ in Food Technology is an indispensable resource for agricultural, food scientists and technologists, post harvest technologists, and upper level undergraduate and graduate students in these disciplines.

Table of Contents
 2. Food Engineering
 4. Food Microbiology and Safety
 6. Over all Food Technology

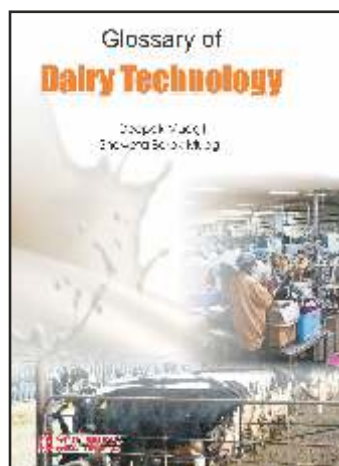
1. Food Process Technology
 3. Food Chemistry and Nutrition
 5. Food Business Management

ISBN: 9789388449328 | 2019 | 283 Pages | Price ₹ : 395.00



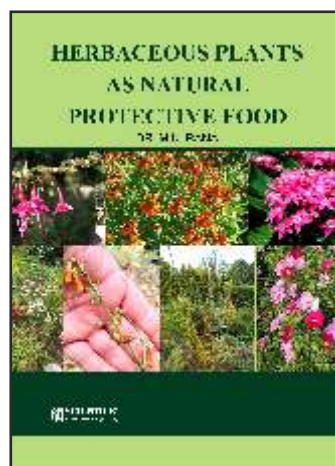
9788172338992

608 Pages | Price ₹ : 3950.00



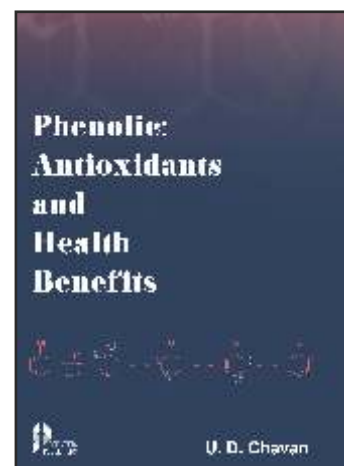
ISBN: 9788172339289

138 Pages | Price ₹ : 425.00



ISBN: 9788172339005

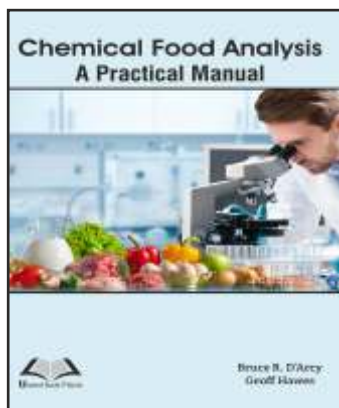
586 Pages | Price ₹ : 3550.00



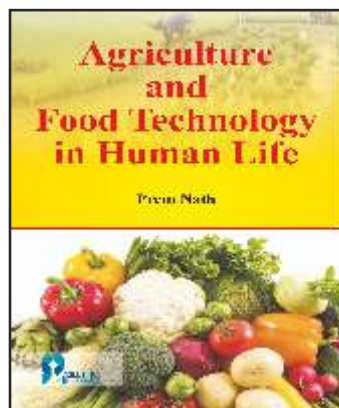
ISBN: 9789386652133

510 Pages | Price ₹ : 3950.00

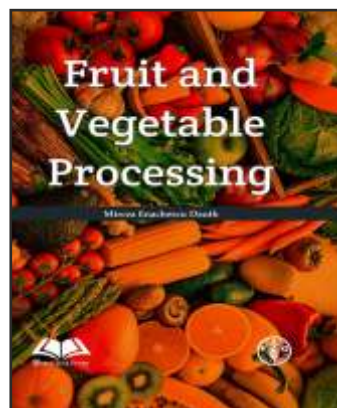
✓	Title	Author	ISBN	Year	Price ₹
	Agriculture And Food Technology In Human Life	Prem Nath	9788172338985	2015	3650
	Beverages: Processing And Technology	Deepak Mudgil	9789387869363	2018	2850
	Chemical Food Analysis A Practical Manual	Bruce R.D'arcy	9789388399470	2021	1150
	Covid-19 And Global Food Security	Johan Swinnen	9789391418496	2021	2650
	Family Nutrition Guide	Ann Burgess	9789388399685	2021	1850
	Food Crops: Evolution, Diversity And Advances	D.A. Patil	9789388449373	2019	2450
	Food Processing And Preservation	Deepak Mudgil	9789389184907	2021	2850
	Food Systems At Risk: New Trends And Challenges	Fao	9789390199969	2021	1850
	Fruit And Vegetable Processing	Fao	9789383692033	2022	1850
	Functional Foods: Sources And Health Benefits	Deepak Mudgil	9789386237002	2017	2450
	Functional Foods: Sources And Health Benefits P/B	Deepak Mudgil	9789387741669	2017	550
	Glossary Of Dairy Technology	Deepak Mudgil	9788172339289	2015	425
	Herbaceous Plants As Natural Protective Food	M.K. Rana	9788172339005	2021	3550
	Herbaceous Plants As Natural Protective Food P/B	M.K. Rana	9789389184334	2020	950
	Horticulture And Livelihood Security	Prem Nath	9788172336745	2021	2950
	Horticulture And Livelihood Security P/B	Prem Nath	9788194791300	2021	995
	Human Development: Capability Poverty	R.K. Jain	9788172335441	2008	450
	Multiple Choice Questions (Mcq) In Food Technology P/B	P.M. Kotecha	9789388449328	2019	395
	Objective Food Science & Technology 3Rd Ed P/B	Deepak Mudgil	9789388172868	2022	545
	Phenolic Antioxidants And Health Benefits	U.D. Chavan	9789386652133	2018	3950
	Physico-Chemical Constituents & Engineering-Properties Of Food Crops	R.P. Kachru	9788172330835	1994	1475
	Quinoa (Chenopodium Quinoa Willd)	Dharm Singh	9789387893986	2019	2500
	Sorghum Medicinal Food (Medicinal And Industrial Perspective)	U. D. Chavan	9789389412567	2020	2495
	Sustainable Horticulture Development And Nutrition Security (Vol. 3)	Prem Nath	9789386652386	2018	4250
	Tamarind Science And Technology	A. Balasubramanian	9789386652256	2020	1750
	Technology Of Indian Flat Bread Chapatti	S.K. Berry	9789389832457	2020	1250
	The Basics Of Human Civilization Food, Agriculture And Humanity (Vol. 3): Agriculture	Prem Nath	9788172338909	2021	3495
	Training Manual For Improving Grain Postharvest Handling And Storage	Wfp	9788193698563	2020	2850
	Vegetables And Their Allied As Protective Food	M.K. Rana	9788172338992	2021	3950
	Vegetables And Their Allied As Protective Food P/B	M.K. Rana	9789389184341	2013	525



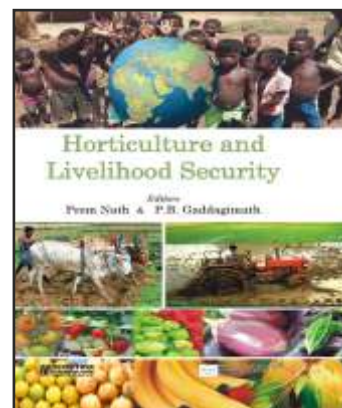
ISBN: 9789388399470
65 Pages | Price ₹ : 1150.00



ISBN: 9788172338985
412 Pages | Price ₹ : 3650.00



ISBN: 9789383692033
290 Pages | Price ₹ : 1850.00



ISBN: 9788172336745
550 Pages | Price ₹ : 2950.00



Please Send your Order to
SCIENTIFIC PUBLISHERS
5A, New Pali Road
Jodhpur - 342001 (Raj.) INDIA

Mob.: +91-99292-72222
Tel: +91-291-2433323
Email: info@scientificpub.com
Web: www.scientificpubonline.com

