

Cultivation and Processing of Fruits, Vegetables, Flowers

[Modern Technology Of Food Processing & Agro Based Industries \(2nd Edn.\)](#)

Author: NIIR board

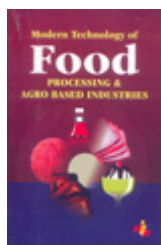
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Book Code: NI10

Pages: 1024

ISBN: 8186623345

Price: Rs. 1,575.00 **US\$** 150.00



The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, agro based projects with processes, formulae, machinery and raw materials sources etc.

[Hand Book On Fruits, Vegetables & Food Processing With Canning And Preservation 2nd edition](#)

Author: NIIR board

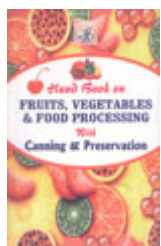
Format: Paperback

Book Code: NI19

Pages: 622

ISBN: 8178330830

Price: Rs. 1,075.00 **US\$** 125.00



Natural foods such as fruits and vegetables are among the most important foods of mankind as they are not only nutritive but are also indispensable for the maintenance of the health. The present book covers the processing of various types of fruits, vegetables and other food products. Apart from this Canning and Preservation processes are also included in this book with other comprehensive details.

[The Complete Technology Book on Processing, Dehydration, Canning, Preservation of Fruits & Vegetables](#)

Author: NIIR Board

Format: Paperback

Book Code: NI65

Pages: 862

ISBN: 8186623698

Price: Rs. 1,575.00 **US\$** 150.00



A Comprehensive book which deal with Processing, Dehydration, Canning, Preservation of various fruits and vegetables. Information on quality control and other parameters has been discussed in this book which is necessary for this type of project. Each chapter gives theoretical as well practical information to understand the basic principles and methodology. This book is very useful for new entrepreneurs, professionals, research institutions, libraries, for those who want to diversify in the field of fruits & vegetables, processing and canning.

[Cultivation of Fruits, Vegetables and Floriculture](#)

Author: NIIR Board

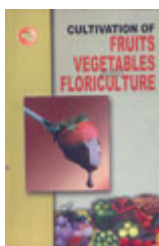
Format: Paperback

Book Code: NI95

Pages: 760

ISBN: 8186623752

Price: Rs. 1,100.00 **US\$** 125.00



The study of fruit and vegetable production, is a subject of enormous scope. It involves the integration of wide spectrum of disciplines. As the new technologies and developments become available, cropping system and production practices changes. Many principles and practices, that were common a few years ago may no longer be current. The purpose of this text is to provide complete, reliable, up to date information on the various phases of fruit and vegetable production in a systematic and convenient manner. Floriculture covers all the aspects related to the production and use of flowers and ornamental plants, flower seeds, bulbs etc. The scenario of floriculture is changing fast due to steadily widening export opportunities and large number of people earn their livelihood. This publication deals with all the important and relevant aspects of floriculture including production technology, open cultivation in different climates. The book is written in a such way that it can be used by commercial growers, home gardeners, professional floriculturists and environmentalists.

[Cultivation of Tropical, Subtropical, Vegetables, Spices, Medicinal and Aromatic Plants](#)

Author: NIIR Board

Format: Paperback

Book Code: NI119

Pages: 652

ISBN: 8186623876

Price: Rs. 1,075.00 **US\$** 125.00



Plant spices grown in tropical countries on small scale family farms or commercial farms, to provide food for human or live stock, in dry or humid regions are highly abundant and taxonomically diversified. Vegetables comprise of a large number of plants, mostly annual, of which different parts like leaf, stem, flowers, fruit, root etc. are eaten. They are rich in nutrients and are essential items of a balanced diet. Vegetables are called protective food as their consumption can prevent several diseases. Many vegetables are important items of commerce and thus can play a major role in the economic development.

[Tropical, Subtropical Fruits & Flowers Cultivation](#)

Author: NIIR Board

Format: Paperback

Book Code: NI123

Pages: 600

ISBN: 8186623884

Price: Rs. 1,075.00 **US\$** 125.00



Plant propagation is an important aspect of agriculture in general and horticulture in particular. This book contains new methods for cultivation of tropical, subtropical fruits and flowers. The book is very useful for agriculture universities library, consultants, new entrepreneurs, plantation companies, farmers who want to update their knowledge and adopt new cultivation techniques.

[Handbook on Mushroom Cultivation and Processing \(with Dehydration, Preservation and Canning\)](#)

Author: NIIR board

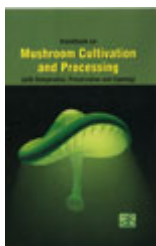
Format: Paperback

Book Code: NI164

Pages: 544

ISBN: 8178330342

Price: Rs. 1,075.00 **US\$** 125.00



Mushroom has been attracting attention of mankind since ancient times and use of mushroom, as food is as old as human civilization. It is very rich in protein, vitamins and minerals.

Unfortunately, it is realised that mushrooms did not receive universal acceptance over the years since a number of naturally growing mushrooms are poisonous. Now the situation has been changed because the cultivated edible mushrooms are totally safe for human consumption.

The present book contains cultivation, processing, dehydration, preservation and canning of various species of mushrooms. It is very useful book for agriculturists, researchers, agriculture universities, consultants etc.

[Potato and Potato Products Cultivation, Seed Production, Manuring, Harvesting, Organic Farming, Storage and Processing](#)

Author: NPCS Board of Consultants & Engineers

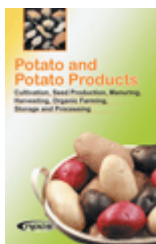
Format: Paperback

Book Code: NI199

Pages: 560

ISBN: 9788190439893

Price: Rs. 1,275.00 **US\$** 125.00



Potato ranks fourth position in the world after wheat, rice and Maize as non-cereal food crop. It is used in many ways like vegetable, potato wafers/chips, powder, finger chips etc. Potato tubers constitute a highly nutritious food. It provides carbohydrates, vitamin C, minerals, high quality protein and dietary fiber. The present book covers complete details of potato cultivation and processing in proper manner. This is very useful book for agriculture universities, students, technocrats and entrepreneurs.

[Handbook on Rice Cultivation and Processing](#)

Author: NPCS Board of Consultants & Engineers

Format: Paperback

Book Code: NI200

Pages: 544

ISBN: 9788190568524

Price: Rs. 1,075.00 **US\$** 125.00



Since its origin, the spread of rice cultivation is extensive and rice is now being grown wherever water supply is adequate and ambient temperature are suitable. The rice grain is covered with a woody husk or hull, which is indigestible and is to be removed in the first step during processing for making the rice edible. The present book contains cultivation and processing of rice in various ways. The book is very useful for the entrepreneurs, technocrats, research scholars etc.

Handbook on Citrus Fruits Cultivation and Oil Extraction

Author: NPCS Board of Consultants & Engineers

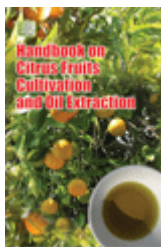
Format: Paperback

Book Code: NI223

Pages: 544

ISBN: 9788178330532

Price: Rs. 1,575.00 **US\$** 150.00



Citrus fruits are produced all around the world. They contain healthy nutrition content that works wonders for the body. Citrus fruits act as a fabulous source of vitamin C and a wide range of essential nutrients required by the body. India only represents a mere 4% of global citrus fruit production. But now-a-days, there is a rise in its cultivation. This rise in citrus production is mainly due to the increase in cultivation areas & the change in consumer preferences towards more health & convenience food consumption & the rising incomes. This handbook on citrus fruits provides relevant information on most citrus crops, the basics of citriculture & production, pre & post harvest management, picking, storage etc. Selected topics on oil extraction of citrus fruits are also given to provide knowledge of the techniques used. This book will be helpful for technocrats, farmers, research scholar, institutions etc.

FRUITS, VEGETABLES, CORN AND OILSEEDS PROCESSING HANDBOOK

Author: H. Panda

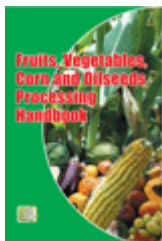
Format: Paperback

Book Code: NI226

Pages: 592

ISBN: 9788178330556

Price: Rs. 1,675.00 US\$ 150.00



Fruits & vegetables are an important nutritional requirement of human beings as these foods not only meet the quantitative needs to some extent but also supply vitamins & minerals which improve the quality of the diet & maintain health. It is, therefore, necessary to make them available for consumption throughout the year in fresh or processed/preserved form. Fruit, vegetables & oil seeds processing is one of the pillars of the food & edible oil industry. India, though third largest producer of fruits after Brazil & U.S.A. & the second largest producer of vegetables after China, processes less than 0.5 percent of the total production of fruits & vegetables. In order to improve the nutritional status of the people & also to exploit the export potential of processed products there is need to increase the productivity of processed food in the country. Oil seeds also play an important role in the food sector & daily life. Edible oil is an essential commodity in India. This book deals completely on the basic principles & methodology of fruits, vegetables, corn & oilseed processing & its preservation. This will be very helpful to readers especially to technocrats, engineers, upcoming entrepreneurs, scientists, food technologists etc.

About NIIR

NIIR Project Consultancy Services (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. Its various services are: Pre-feasibility study, New Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Preparation of Project Profiles and Pre-Investment and Pre-Feasibility Studies, Market Surveys and Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Selection of Plant and Machinery, Manufacturing Process and or Equipment required, General Guidance, Technical and Commercial Counseling for setting up new industrial projects and industry.

NPCS also publishes various technology books, directory, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by Indian and overseas professionals including project engineers, information services bureau, consultants and consultancy firms as one of the input in their research.

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