



ANDHRA UNIVERSITY

ఆంధ్ర విశ్వకళా పరిషత్

Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified

ONLINE CERTIFICATE COURSE PROMOTED BY CSC ACADEMY CENTERS

Online Course: Agri-allied Businesses

Summary

Course Type:	Certificate
Duration:	3 Months
Category:	Management
Credit Points:	2
Level:	Undergraduate/Postgraduate
Eligibility:	Minimum 10 th Std Pass or ITI or a Polytechnic Diploma Holder or Above
Fees:	Rs. 1250/-

Admission Batch for Certification Courses	Admissions in Month	All Assessments Completion through LMS
March	1st Mar, April, 30th May	July
June	1st June, July, 30th Aug	Oct
Sept	1st Sept, Oct, 30th Nov	Jan
Dec	1st Dec, Jan, 28th Feb	April

Course Layout

Chapter 1: Introduction to Agri Allied Business

Introduction - Definition - Scope - Nature of successful Agri allied business - Clean Objectives - Planning - Sound Organization - Research - Finance - Proper Plant Location, Layout and Size - Efficient Management - Harmonious Relations with the Workers - Scope of Agribusiness - Industry - Advantages - Dimensions of Agribusiness - Structure of Agribusiness - Agribusiness and economic development - Agriculture makes its contribution to economic development - Contribution to value - .Source of Food Supply - .Pre-Requisite for stuff - .Provision of Surplus - .Shift of Manpower - .Helpful to cut back Inequality - .Supported Democratic Notions - .Create Effective Demand - Helpful in Phasing out Economic Depression - Source of interchange for the Country - .Contribution to Capital Formation - Agribusiness Pattern - Present Scenario of agribusiness in India - Agribusiness Opportunities in India - Agribusiness Challenges - Summary - Keywords - Self-Assessment Questions

Chapter 2: Dairy Business

Introduction - Definition - Significance of dairying - History and development of co-operative in India - Ancient period - Pre-independence period - Post independence period - First Five year Plan (1951 to 1956) - Second Five Year Plan (1956 to 1961) - Third Five Year Plan (1961 to 1966) - Fourth Five Year Plan (1969 to 1974) - Fifth Five Year Plan (1974 to 1978) - Sixth Five Year Plan (1980 to 1985) - Seventh Five Year Plan (1985 to 1990) - Eighth Five Year Plan (1992 to 1997) - Ninth Five Year Plan (1997 to 2002) - Tenth Five Year Plan (2002- to 2007) - The structure of the dairy industry in India - Daily development business models for little and medium farmers - Models that link smallholders to formal markets - Factors affecting model selection and overall dairy development - The economic considerations - Institutional considerations - Socio-cultural-environmental considerations - Technical considerations - The role of state and policies in dairy development - Cattle and dairy development programme in India - An overview of Bovine breeding Sector in India - Dairy Development - Summary - Keywords - Self Assessment Questions

Chapter 3: Animal Husbandry Business

Introduction - Animal husbandry business in India - Promotion of marketing and processing - Conservation of Indigenous Breeds - Improvement in Healthcare system - Digitalization - Significance of livestock and poultry in Indian economy - Livestock and poultry Production - Breeding - Housing management - Care and management of new born calf and heifers - Care of the new born calf - Care and management of Heifer - Care & management of pregnant - Lactating animals and work bullocks - Care and management lactating animals - Animal husbandry business model - Summary - Keywords - Self Assessment Questions

Chapter 4: Fishery Business

Introduction - Fishery business in Republic of India - Fish Production in World and Republic of India - Contribution to Indian Economy and Prospects for Fisheries Growth - Fish Production: Structure and trend - Growth of Fisheries Sector in numerous States of Republic of India - Share of States in Total Fish Production - Aquatic setting - Formation and distribution of aquatic Environments - Aquaplant - Nature of water - Food chain and resource organism - Importance of live food organisms in cultivation - Biology and aquatic resource organism - Basic Ecology - Fisheries and their ways - work resources management - Fisheries science and marine ecology - Fisheries productivity - Productivity and species biology - scheme primarily based fisheries management - work business model - Italian case studies on fisheries, coastal cultivation and mussels production - Small-scale coastal fisheries within the United Kingdom - Summary - Keywords - Self Assessment Question

Chapter 5: Agriculture research and education for allied business

Introduction - Agricultural education and research in India - Agricultural education present setup - Need/urgency for modernization of higher agricultural education - Higher agricultural education in pre-independence period - Role of libraries and information center - Need of agricultural information service - Need of information service to agricultural scientist - Need of information to farmer - Need of information to extension workers - Need of information for policy markers - Growth of agricultural libraries in India - Development of agriculture information system in world - Agri allied business economics in India - Future prospects - Summary - Keywords - Self Assessment Questions

Chapter 6: Agri Allied Business Marketing Strategy

Introduction - Importance of agricultural marketing - Objectives of agricultural marketing - Facilities needed for agricultural marketing - Structure of agricultural marketing system - Problem and weakness of agricultural marketing - Modern agricultural marketing methods - Agricultural marketing system in India - Summary - Keywords - Self Assessment Questions

Chapter 7: Government policies and support for agri allied business

Introduction - Sustainable development in economy paradigm - Economic development of rural areas - Social development of rural areas - Central government scheme for agri business - Funding agencies for agro business - Summary - Keywords - Self Assessment Question –

Chapter 8: Food Processing Industry

Introduction - Nature - Scope - Food processing industry and business models & prospects - Basic principles of food processing - Food preservation sustainable development in economy paradigm - Economic development of rural areas - Social development of rural areas - Approaches To Agro- Industry Development In India - Summary - Keywords –

Chapter 9: Quality And Risk Management In Agro Business

Introduction - Nature - Scope - Principle of quality and risk management - Possibility of risk management - Quality and risk management agencies - Insurance agencies - Summary - Keywords - Self Assessment Questions –

Chapter 10: Future Prospect Of Agri Allied Business

International strategies of agri business - Entrepreneurship in global agri businesses - Agri business in changing the environment - Impact of e-commerce on agri business - Innovation management in global competition - Technology - Support for agri allied business - Summary - Keywords - Self Assessment Questions

Books and References

- Agribusiness and Technology - Revolutionizing the Future of Farming by Sujit Sahgal
- Agriculture and Allied Sector in India and Uttar Pradesh in the Context of Development Administration Tankobon by Nandita Kaushal

CRITERIA TO GET A CERTIFICATE

- Continuous Evaluation – 25% weightage, Students need to complete 2 Assignments (MCQ Type) per Course through LMS
- Exam Score = 75% Weightage, Students to Attempt the Assessment through LMS – (MCQ Type)
- Passing Criteria – 40%

Only the e-certificate will be made available. Hard copies will not be dispatched. Thanks for your interest in our online courses and certification. Happy Learning.