

COURSE OUTLINE

Fall 2020

Course Title: **Economics of Agro-based Industries**Course Code: **AE-311**Credit Hours: **3(3-0)**Instructor: **Ms. Qurat ul Ain**Email: **qurattullainn@gmail.com****DESCRIPTION AND OBJECTIVES**

The purpose of this course, entitled Economics of agro based industries, is to provide students with an overview of the agricultural and agro-industrial sectors as part of a system within which production and service components are linked, recognizing that a system's sustainability* relies on striking a balance between its economic, social and environmental aspects, as well as designing and implementing policy instruments conducive to sustainability. The objectives of the course are to understand how the agricultural and agro-industrial sectors operate, as part of an integrated system in which they are linked and interact with other actors within a political, institutional and environmental context that influences, to introduce students with basic functioning of Agro-based industries and to introduce to them Agricultural policies of Pakistan and their subsequent impacts on industrialization and prosperity of society

INTENDED LEARNING OUTCOMES

The course provides the students theoretical knowledge and practical understandings regarding scientific writeup and research methodologies for advance studies in the discipline.

The key objectives/outcomes of this course are;

- To introduce students with basic functioning of Agro-based industries
- To introduce to them Agricultural policies of Pakistan and their subsequent impacts on industrialization and prosperity of society

COURSE CONTENTS

Role of Industries for economic development, policies and growth of Agro-based industries; performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc. Efficiency, productivity and capacity utilization; Overview of Pakistan industrial policies, Quantitative & Qualitative restrictions, tariff, protection; tax concessions and export subsidies, Role of public and private sectors in rural industrialization; problems of agro based industries. Green supply chain.

READINGS*Recommended Books*

1. Khawaja, A. S. Economy of Pakistan (Latest Edition). Ilmi Kitab Ghar, Lahore.
2. Shahida W. (2003). Industrial Productivity. Pakistan: Oxford University Press.

Suggested Books

1. Aslam, M. (2004). Perspective on Development planning in Pakistan". Lahore: Allied Book Centre, Urdu Bazar.
2. Khan, M. Z. (2001). Kick starting Pakistan's Economy. Lahore: Vanguard Books (Pvt) Ltd.
3. Rafi, R. (2001). Pakistan in Perspective 1947-97. Pakistan: Oxford University Press.

COURSE SCHEDULE

Week	Topics and Readings	Books with Page No.
1	Role of Industries for economic development, Policies and growth of Agro-based industries	Miscellaneous readings, Compiled notes on south east region and its Agro-based industries
2	Role of Industries for economic development, Policies and growth of Agro-based industries	Miscellaneous readings, Compiled notes on south east region and its Agro-based industries
3	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
4	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
5	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
6	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
7	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
8	Performance of small & large scale industries, i.e. ginning and textile, sugar, vegetable ghee/edible oil, tobacco, fruits and vegetables processing, beverages, wheat flour and rice mills, feed mills, etc.	Punjab Agricultural Department and SMEDA publications, Research articles
9	Efficiency, productivity and capacity utilization Articles by Khan, S. R. (various Issues)	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
10	Overview of Pakistan industrial policies Articles by Khan, S. R. (various Issues)	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
11	Quantitative & Qualitative restrictions, tariff, protection	Articles by Khan, S. R. (various Issues)

		Books Chapter; Economy of Pakistan
12	tax concessions and export subsidies	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
13	Role of public and private sectors in rural industrialization	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
14	Problems of agro based industries. Green supply chain.	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
15	Green supply chain.	Articles by Khan, S. R. (various Issues) Books Chapter; Economy of Pakistan
16	Presentations and Discussion	

RESEARCH PROJECT/PRACTICAL/LABS/ASSIGNMENTS

1: Submission of Agro based industrial profile of various provinces with presentations (individual assignments)

ASSESSMENT CRITERIA

Sessional: 08

(Assignment: 4; Attendance: 4)

Mid-term: 12

Final Exam: 20

Practical: 20