



## Hossein Jooyandeh

Professor

College: Animal Sciences and Food Industry

### Education

Degree	Graduated in	Major	University
BSc	1992	Food Science & Technology	Ferdowsi University of Mashhad
MSc	1995	Food Science & Technology	Tatbiat Modarres University
Ph.D	2006	Food Science & Technology- Dairy	Punjab Agricultural University

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Agricultural Sciences & Natural Resources University of Khuzestan, Faculty of Animal Sciences & Food Industry, Department of Food Science & Technology	Faculty member	Tenured	Full Time	43

### Work Experience

#### SOME MANAGING EXPERIENCES:

Dean of Faculty of Animal Sciences & Food Industry (2020 till present, continued)

Head of Department of Food Science & Technology (1999-2001; 2009-2013)

General Director of Student Affairs (2006-2007)

Administrative and Support Manager (2010-2012)

## Awards

---

### HONORS & INNOVATIONS:

The best researcher of Shahid Chamran University: 2001 & 2003

The best researcher of Agricultural Sciences & Natural Resources University of Khuzestan: 2011, 2018 & 2021

Novelty in production of dairy products from cheese whey (Contract with Razavi Dairy Company): 2011

Application of enzymes (lipases, proteases, transglutaminase, etc.) performed in Pegah Khuzestan Dairy Company: 2018-2023

## Executions And Scientific Activities

---

Research interests:

Application of enzyme in production of dairy products such as cheese, yogurt, etc

Extraction and application of plant extracts in foods

Functional foods (particularly probiotic foods)

Food formulation

## Course Topics

---

### COURSES OFFERED

#### BSc:

The Principle of Food Preservation

Milk and Dairy Products Technology

Food Analysis

Nutrition

English for Food Science (Special Language)

#### MSc:

Processing of By-Products and Wastes of Foods

Advanced Food Technology

Chemistry of Carbohydrates

Effect of Processing on the Microorganisms and Enzymes

#### PhD:

Basic of National and International Policymaking in Food Industries

Effect of the Processing on the Chemical Components in Foods

Advanced Technology in Food Industry

Enzyme Application in Food Processing