



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