

Personal Profile



Name: DR. NEELESH CHAUHAN

Designation: Professor

Rs. 37400-67000 +AGP Rs. 10000

College of Post Harvest Technology and Food Processing .

Sardar Vallabhbhai Patel University of Agriculture and Technology, Modipuram, MEERUT-250110 (UP) India .

Qualification : Ph.D (Agril. Process and Food Engg.), M.Tech. (Agril. Process and Food Engg.), B.Tech. (Food Engg. and Tech.)

Email : neelesh_chauhan@rediffmail.com and neelesh77chauhan@gmail.com

Mobile : 09412612903

Research Areas : Product Development, Drying & dehydration, Fruits and Vegetable processing, Physico -Chemical Properties of Foods, Quality Assessments of Fruits & Vegetables etc.

Date of joining : March 23, 2005

Teaching Experience : More than 20 years

Specialization : Agril. Process and Food Engineering.

R & D : Drying of Mint leaves, Development of Biscuits and Candies, Fruit Jam, Jelly, Potato French fries; Functional properties of flours, cassava based products etc.

Students Guided : M.Tech.- 06

Students Guided : Ph.D.- 03

Course taught

B.Sc. (Ag.) : Post Harvest Engineering, Elements of Food Technology, Post Harvest Management & Processing of Fruits & Vegetables, Protected cultivation and Post Harvest Technology, Post Harvest Management & Value Addition of Fruits and Vegetables etc.

B. Tech . (Bio-Tech.) : Principles of Food Processing, Basics of Electronics , Food Science and Processing , Heat Transfer Operations, Thermodynamics etc.

B. Tech . (Food Tech and Dairy Tech)

Post Harvest Management and Value addition of fruits, vegetable AGE-322/HOR-322, Post Harvest Engineering (FPE-123), Fundamentals of Food Processing (FPT-211), Processing Technology of Liquid Milk (FPT-212), Processing technology of fruits and vegetables (FPT-311), Food Additives and Preservatives (FSQ-322) , Food Technology-I (DDT-322), Experiential learning Programme (AEL 412)

M. Tech.(APFE) : Fruit and Vegetable Processing, Food Packaging, Food Engineering, Advanced Food Process Engineering, Unit Operations in Food Process Engineering, Fruit and Vegetable Process Engineering, Processing of Cereals, Pulses and Oilseeds, Horticultural Crop Process Engineering.

Ph.D (APFE) : Agricultural Waste and By-Product utilization, Advances in drying of food materials, Textural and Rheological Characteristics of food Materials etc.

Publication(s)

Books	: 01
Manuals	: 08
Book chapter	: 04
Research Papers	: 42
Review Papers	: 04
Technical Papers	: 02
Popular Articles	: 04
Abstracts	: 80
Lecture delivered	: 10
Conference/Workshop / Seminar Attended	: 22
No. of training attended	: 08
Seminar / Workshop / Training organized	: 04

Awards- 06

Young Scientist Award-2021

Scientist of the Year Award-2020

Scientist of the year award-2018

Outstanding Achievement Award-2018.

Young Scientist Award-2017.

Fellow Award-2016.

Additional duties:

Officer In charge , Electrical, SVPUA&T, Meerut.

Officer In charge , Electronics (Telephone) SVPUA&T, Meerut.

Officer In charge, Department of Safety and Quality Assurance.

Member of different verification committee in the university

Warden, Type-I (B) block hostel.

Member of Monitoring Committee in the University.

(Neelesh Chauhan)