



THE WORLD BANK



Online International

STUDENTS AND FACULTY DEVELOPMENT PROGRAMME

On

**INNOVATIVE FOOD PROCESSING TECHNOLOGIES:
VALUE ADDITION, FOOD SAFETY AND SECURITY**

29 June, 2020 – 01 July, 2020

UNDER

NAHEP

**National Agricultural Higher Education Project
Institutional Development Project**



**Last Date for
Registration
27.06.2020**

**RAJMATA VIJAYARAJE SCINDIA KRISHI VISHWA VIDYALAYA
GWALIOR, INDIA**

Link for Registration : <https://forms.gle/LC1FvaKpihCrKZlq8>

THEME OF THE WORKSHOP

IDP-NAHEP Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior is organizing three days “Students and Faculty Development Workshop” to be held during June 29 to July 01, 2020.

The Programme will be emphasizing on the theme “*Let the Technological Intervention Ameliorate the Processing of Safe Foods*”. Renowned experts across the country and abroad will share their expertise on Innovative food processing technologies, which has whispered to have significant role in value-addition and food safety. The students and the faculty may join with us and participate in fostering a better world of tomorrow.

INTRODUCTION

The challenge of supplying foods to 9 billion people in 2050 will not only be met through increase in food production but also by reducing food losses throughout the supply chain from production to consumption and *sustainable enhancements in preservation, safety and shelf-life of foods, enabled by food processing* will also be essential. The increase in global population during the past two centuries has made food processing one of the most deliberated subjects in the food value chain. The need for processed food is expected to increase even further when the global population increases further. Food processing and value addition are key steps in the food value chain. *Innovative food processing technologies* that are environmental friendly and efficient can substantially contribute to the food value chain. The outcome of this workshop will help to provide strategies that can be used by “*food processing start-ups*” to enhance the use of innovative processing technologies for transforming India's food processing economy.

Name of the Expert	Topic
Dr. N.S. Rathore	Keynote Speaker
Dr. Vijaya Raghavan	Green Food Technology towards Sustainable Food Systems for Post Covid-19 era
Dr. S.N. Jha	Food Safety and Quality: Rapid and Nondestructive for their Measurement
Dr. C. Anandharamakrishnan	Future Foods
Dr. S.K. Das	Value Chain Management for Hort. Produce
Dr. A.K. Sharma	Application of Gamma Irradiation Technology in Food Processing
Dr. Nachiket Kotwaliwale	Entrepreneurship opportunities in Food Processing Sectors
Dr. R.T. Patil	Modern Food Processing Technologies - Drivers For Nation's Prosperity
Dr. Pitam Chandra	Functional foods, Wellness and Technology
Dr. S.K. Nanda	Groundnut : Value addition for micro, small and large enterprises"
Prof. Rama Chandra Pradhan	Impact of nCovid-19 on Food Fraud in Food Processing Sectors
Dr. M. Heikal Ismail	Food Waste Management

SPEAKERS



Dr. S.N. Jha
ADG (Process Engineering),
ICAR, New Delhi



Keynote Speaker
Dr. N.S. Rathore
Vice Chancellor, MPUAT, Udaipur



Dr. C. Anandharamakrishnan
Director
Indian Institute of Food Processing Tech. (IIFPT),
Ministry of Food Processing Industries, GOI
Thanjavur , Tamil Nadu, India



Dr. S.K. Das
Dean, CAET
OUAT, Bhubaneswar



Dr. Nachiket Kotwaliwale
Principal Scientist & Head, ,
ICAR-CIAE, Bhopal, M.P.



Dr. A.K. Sharma
Professor & Head
Food Engineering Department
Anand Agricultural University, Anand



Dr. Vijaya Raghavan
Professor
Department of Bioresource Engineering,
Faculty of Agricultural and Environmental Sciences,
McGill University, CANADA



Dr. Pitam Chandra
Ex. ADG (Process Engineering),
ICAR, New Delhi & Ex. Director,
ICAR-CIAE, Bhopal, M.P.



Dr. R.T. Patil
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Dr. S.K. Nanda
Ex. Head, Food Grains and Oilseeds Processing Division,
ICAR-CIPHET, Ludhiana



Dr. M. Heikal Ismail
Senior Lecturer (Food Engineering),
Department of Chemical and Environmental Engineering,
Faculty of Engineering, University Putra Malaysia



Prof. Rama Chandra Pradhan
HoD, Department of Food Process Engineering
National Institute of Technology
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Patron

Prof. S.K. Rao

Hon'ble Vice Chancellor, RVSKVV, Gwalior

Co-Patron

Dr. Mridula Billore

Dean, faculty of Agriculture, Gwalior

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Dr. A.K. Singh, DI, RVSKVV, Gwalior

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Dr. J.P. Dixit, Dean, College of Agriculture, Gwalior

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Dr. H.S. Bhadauria, College of Agriculture, Gwalior

Dr. S.K. Sharma, College of Agriculture, Indore

Dr. N.S. Bhadauria, College of Agriculture, Gwalior

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Dr. Akhilesh Singh, RVSKVV, Gwalior

Dr. S.S. Bhadauria, RVSKVV, Gwalior

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Dr. S.C. Shrivastava, RVSKVV, Gwalior

Dr. Sanjay Singh, RVSKVV, Gwalior

Dr. Kaavya Rathnakumar, South Dakota state University, USA

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