



**International Conference  
On  
Contemporary Issues in Integrating Health and  
Nutrition with the Emerging Areas of Food  
Technology, Agriculture, Environment and  
Allied Sciences**

**Dr. Sadhna Sharma**  
Principal (Officiating),  
Shyama Prasad Mukherji  
College for Women,  
University of Delhi,  
New Delhi  
**(Patron in Chief)**

**Organized by:**  
Department of Food Technology,  
Shyama Prasad Mukherji College for Women,  
University of Delhi, New Delhi, India

**Supported by:**  
“Krishi Sanskriti, New Delhi, India”



**Dr. Meenu Aggarwal**  
Associate Professor,  
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Shyama Prasad Mukherji College for  
Women, University of Delhi,  
New Delhi  
**(Organizing Secretary)**

**Venue:** Shyama Prasad Mukherji College for Women, University of Delhi, New Delhi

**On  
6<sup>th</sup> April 2019**

**Convener** **Dr. G.C. Mishra**  
President, Krishi Sanskriti, New Delhi

**Co-Conveners** **Ms. Mamta Marwaha**  
Associate Professor,  
Department of Food Technology,  
Shyama Prasad Mukherji College for Women,  
University of Delhi, New Delhi

**Dr. Dipti Sharma**  
Assistant Professor,  
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**Dr. Sonal Bhatnagar**  
Assistant Professor,  
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University of Delhi, New Delhi

**Members** **Dr. Vachaspati Mishra**, Canada  
**Organizing Committee** **Prof. M.R. Tripathy**, Amity University, Noida  
**Prof. S.K. Acharya**, BCKV, West Bengal  
**Dr. Shiv Prasad**, IARI, New Delhi  
**Dr. B.B. Singh**, Dayal Singh College, DU  
**Dr. V.V. Ramanan**, IGNOU, New Delhi  
**Dr. Priti Rai**, SPM College, DU  
**Dr. V.P. Yadav**, SPM College, DU  
**Dr. Priti Chahal**, SPM College, DU  
**Ms. Vishakha Sharma**, SPM College, DU  
**Ms. Chetna Gupta**, SPM College, DU

**About our Institution**

SPM College is a well-known women's college of University of Delhi. It was established in 1969 in the memory of distinguished academician and statesman Dr. Shyama Prasad Mukherji. Today, Shyama Prasad Mukherji College has 112+ well furnished classrooms, 7 seminar halls, a fully air conditioned state of the art Auditorium with a nice ambiance, well equipped & fully computerized Library, well equipped Gym, laboratories such as Food Technology lab, Computer labs, Psychology lab, etc. The Campus is equipped with Internet, Wifi Facility. All the labs, 6 seminar halls and 32 classrooms are equipped with projectors. Today, our college has evolved into one of the most progressive and dynamic institutions of the University of Delhi. The institution takes great pride in the supportive and stimulating environment that it provides for 3000 students from 18 disciplines.

**Call for Papers and Conference Themes:**

The Organizer cordially invites Abstracts and Full Research Papers for oral/poster presentation from all over the world to participate/present and publish their research papers in the International Conference on Contemporary Issues in Integrating Health and Nutrition with the Emerging Areas of Food Technology, Agriculture, Environment and Allied Sciences to provide a platform for researchers, academicians as well as industrial professionals to present their research results and development activities in the related themes.

The conference will bring together leading researchers, entrepreneurs and academicians in the domain of interest.

Topics of interest for submission include various subthemes which aims for providing an opportunity for exchange of ideas and dissemination of knowledge among scholars. Contributions are invited from prospective authors from related areas. All contribution should be of high quality, original and not published elsewhere or submitted for publication. During the review period, papers will be reviewed by eminent scholars in the respective areas. All selected papers will be published as chapters in edited book/conference proceeding with ISBN No. and few high-end papers will be published in international journal having ISSN No. which will be issued to authors on the day of conference.

**There will be best paper presentation awards in Oral/Poster category in each session.**

### **Themes:**

#### **Food and Nutrition**

Food Technology  
Food Quality and Quality Standard  
Food Safety  
Bakery Process and Products  
Dairy Nutrition  
Food Preservation  
Food Safety in Retail Foods  
Microbiological and Chemical Aspect of Food Safety  
Food Borne Diseases and Its Prevention  
Food and Nutrition  
Novel Foods and Nano Material  
Genetically Modified Foods  
Food Contamination and Adulteration  
Food Security and Policy  
Food Toxicology and Allergens  
New Development in Food Industry  
Food Processing and Analysis  
Medical Foods and Dietary Supplements  
Food Additives and Labeling  
Natural Products and Innovative  
Food Chemistry  
Food Fermentation  
Food Biochemistry and Food Processing  
Food & Dairy Agricultural Biotechnology  
Food and Nutritional Science  
Food Bioavailability  
Food Biotechnology  
Food Chemistry and Biotechnology  
Food Engineering Education  
Food Packaging, Materials and Equipments  
Food Processing, Preservations and Packaging  
Food Texture and Rheology  
Emerging Food Processing Techniques  
Malnutrition  
Diet and Cognition  
Food Anthropology and Gastronomy  
Food Marketing  
Food Culture, Heritage and Identity  
Equitable Food Systems with Dietary Diversity  
Local Food for Improving Nutrition  
Biodiversity for Diet Diversity

#### **Subjective Issues in Eating Practices**

Food and Nutrition Security: New Concepts and Strategies  
Food Systems

Issues on nutrients of current public health interest

Agricultural Biotechnology

Agricultural Biotechnology & Developing Countries

Agricultural Biotechnology Regulations, Rules & Perceptions

Animal Biotechnology

Beverage and Fermentation Technology

Biocatalysis, Organocatalysis and Nanobiotechnology

Composition of Foods

Control and System Engineering for Food Industry

Diet-Related Diseases

Enzyme Engineering

Functional Food and Bioactive Factors

Functional Foods, Nutrition, Nutraceuticals & Bioactives

Heat, mass transfer and fluid flow in food processing

Marine & Algal Biotechnology

Meat Science

Microbiology

Microorganism Technology

Molecular pharming in plants & animals

Nano Biotechnology

Non-Ruminant Nutrition

Non-Thermal Food Processing

Nutrition and Health of the Public

Nutrition for People with Special Needs

Nutritional Status of Various Ages

Nutrition Education

Nutrition Policy

#### **Food and Environmental Sciences**

Food Texture and Rheology

Contamination of Food

Temperature Control and Traceability

Pesticides and Nutrients Food Characterization

Product Innovation, Development and Economics

Global Environmental Change and Ecosystems Management

Climate and Climatic Changes

Global Warming

Ozone Layer Depletion

Carbon Capture and Storage

Biofuels

Integrated Ecosystems Management

Biodiversity Conservation

Deforestation

Wetlands

Landscape Degradation and Restoration

Ground Water Remediation

Soil Decontamination

Eco-Technology

Bio-Engineering

Environmental Sustainability

Resource Management

Renewable Sources of Energy

Clean Technologies

Sustainable Cities

#### **Food and Agriculture Technologies**

Advanced Machine Systems

Agricultural Ergonomics  
Agricultural Production and Food Safety  
Agricultural Systems  
Agricultural Waste Management  
Agro-Industry  
Animal Agriculture in the Globe  
Animal Health & Welfare  
Animal Protein and Fibre Products  
Aquaculture and Biosystems Research  
Biological Natural Resource Engineering  
Biotechnology for Livestock, Pests and Aquaculture  
Livestock Production  
Meat and Allied Industries  
Nanotechnology in Agriculture  
Power and Machinery in Agriculture  
Precision Farming and Variable Rate Technology  
Research for Improved Animal Fibre Products  
Soil and Water Engineering

#### **Agricultural Sciences**

Agri Ecology & Organic Agriculture  
Agricultural Fossil Fuel Use and Rising Energy Costs,  
Agricultural Land Availability and 'Peak Food',  
Agricultural Pollutions and Its Control Techniques,  
Agricultural Production  
Agriculture and Rural Development  
Agriculture Biology and Plant Protection  
Agriculture Economics and Agribusiness Management  
Agriculture Extension and Organizational Management  
Agro Industry Start-Ups  
Agronomy and Crop Sciences  
Climate Change and Agriculture  
Crop Breeding, Genetics & Genomics, Crop Sciences  
Farmland Preservation  
Fertilizers & Chemicals

#### **Field Crops**

Intensive Growing Methods  
Irrigation & Water Management  
Natural Resources & Sustainable Agriculture, Plant Protection  
Plants, Seeds & Propagation Materials  
Post Harvest Treatment  
Renewable Energy in Agriculture  
Seed, Fruit & Reproductive Plant Biotechnology  
Selection and Improvement of Plants and Animals  
Significance of Carbon Credit in Modern Agriculture  
Soil and Agricultural Issues  
Soil and Water Engineering  
Soil Sciences  
Soil, Water and Management  
Sustainable Agriculture  
Urban Agriculture  
Weed Control and Crop Protection

#### **Forestry**

Deforestation  
Emerging issues in precision agriculture and forestry  
Forest Economics  
Forest Management

Forestry Engineering  
Silviculture  
Wildlife Protection and Management  
Forest Products  
Social Aspects of Forests and Forestry  
Forest Conservation  
Forest Environment  
Forest Ecology, Soil and Water Relations

#### **Veterinary Sciences and Technologies**

Basic Veterinary Sciences  
Veterinary Pre-clinical Sciences  
Veterinary Clinical Sciences  
Veterinary Medicine Education  
Veterinary Technology  
Animals in Folklore  
Dairy Veterinary Sciences  
Livestock Management & Production Technology  
Poultry Science and Technology  
Animal Genetics & Breeding  
Animal Feed and Fodder Technology

#### **Alternative Energy and the Environment**

Energy Policy, Planning & Management  
Energy Conservation  
Energy Conversion  
Fuel Cell Technology  
Plasma Technology  
Renewable Energy Sources  
Solar Energy  
Water Energy  
Wind Energy

#### **Management of Ecosystems, Environment and Water Resources**

Ecosystems Management  
Solid Waste Management  
Environmental Management  
Water Resources Management  
Watershed/ River Basin Management  
Wastewater Discharge Management  
Air Quality Assessment  
Ecosystems Assessment  
Water Resources and Quality Assessment

#### **Modelling and Regional Environmental Assessments**

Modeling  
Water Quality Modeling  
GIS, Statistics, and Remote Sensing  
Environmental Remote Sensing Applications  
GIS for Environmental Assessment

#### **Behaviour and Impacts of Pollutants in Atmosphere, Soil and Water**

Transport of Air Pollutants  
Characterization and Degradation of Organic Pollutants  
Natural Attenuation of Contaminants  
Biotransformation/Microbial Degradation  
Bio-Assessment and Toxicology  
Ecotoxicological Impact

#### **Treatment/ Restoration of Ecosystems, Environment and Water resources**

Wastewater and Sludge Treatment  
Drinking Water Treatment

Water Treatment and Reclamation  
Industrial Wastewater Treatment  
Wetlands for Wastewater Treatment  
Ecosystem Restoration  
Hazardous Gas Biofiltration  
Soil Restoration/ Phytoremediation

#### Abstract Submission:

Abstracts not exceeding 250-300 words on any of the aforesaid themes should be sent to the Organizing Secretary through email at **spmconferencedelhi@gmail.com** on or before **1<sup>st</sup> April, 2019**.

#### Submission of Full Length Research Paper

Full length research paper, maximum in 7 pages (including references) and copyright form should be submitted together as separate attachment latest by **2<sup>nd</sup> April, 2019** through email at – **spmconferencedelhi@gmail.com**

#### Submission of Registration form:

Submission of Registration fees latest by **3<sup>rd</sup> April, 2019**. Registration process can be initiated after receiving acceptance letter of full paper.

**Note: UG students only for Poster Presentation**

**NOTE:** In case Research article is accepted by the editorial committee it will be published and released on the day of conference. In case the delegates are not able to physically present their paper due to some or other reason his/her research paper will be published (in absentia) and published copy along

#### Registration Charges:

Categories	Indian Delegates	SAARC/ African Country Delegates	Rest of the countries
Academic faculty/Industrial Delegates	2500 INR	100 USD	200 USD
Research Scholars(Ph.D) / NGO Representative	2000 INR	75 USD	150 USD
PG Students	1200 INR	50 USD	100 USD
UG Students	800 INR	50 USD	100 USD
Printing of Additional Pages	300 INR	10 USD	15 USD
Listener / Accompanying Member	1000 INR	**	**
Extra copy of publication and Certificates for co-authors	700 INR	20 USD	30 USD
Additional copy of publication for co-author	400 INR	15 USD	20 USD
Additional Certificates for co-authors	400 INR	10 USD	15 USD
Additional Research paper for same authors	1000 INR	25 USD	30 USD

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visit our Website

[www.spm.du.ac.in](http://www.spm.du.ac.in) or [www.du.ac.in](http://www.du.ac.in)

Or

[www.krishisanskriti.org/spm19.html](http://www.krishisanskriti.org/spm19.html)

with certificate will be dispatched to his/her correspondence address by post just after the conference at no extra cost. All communication should be by e-mail/online only (no hard copy is required to be posted).

#### Mandatory steps to be followed:-

1. In case of multi authored research paper, at least one Registration is mandatory.
2. In case other author/co-author wish to physically attend the conference they need to pay full Registration fees individually, separate publication of research article as chapter/Journal & Certificate along with the conference kit will be issued to them.
3. Certificate will be issued only in the valedictory function.

#### Registration

The participants are requested to register by sending the duly filled Registration form through e-mail along with their research paper and registration fees (**through RTGS or Online Transfer**)

Bank Details mention below for **RTGS or Online Transfer**:

**Beneficiary Name : Krishisanskriti**

**Bank Name : Canara Bank**

**Bank Address : Jeet Singh Marg, New Delhi**

**Account No. : 1484101026988**

**Account Type : Savings**

**IFSC Code : CNRB0001484**

**Swift Code : CNRBINBBBB**

**Dr. G. C. Mishra  
Convener**

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