

SCIENTIFIC PROGRAM 2022

FOOD SCIENCE AND NUTRITION -

March 24-25, 2022



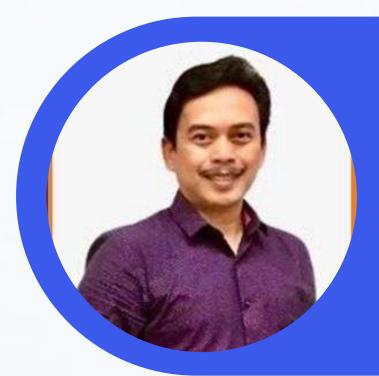
THEME: RECENT RESEARCH AND INVENTION IN FOOD SCIENCE AND NUTRITION





KEYNOTE SESSION





WAN ROSLI WAN ISHAK Universiti Sains Malaysia, Malaysia

TITLE: Nutritive values of baked foods developed from agricultural by-products

10:00 - 10:40 AM

ORAL SESSION I



MONIKA THAKUR

Amity Institute of Food Technology, India

TITLE: Studies on Botanical Galactagogues & development of Snack bar with galactagogic and antioxidant properties for Lactating women

10:40 - 11:10 AM



BEENISH ZOHRA
Sharda University, India

TITLE: Effect of piperine on Non-Alcoholic Fatty Liver Disease

11:10 - 11:40 AM



SHELLY GARG
Amity University, India

TITLE: Formation of Vegan, Lactose-free, diabetic friendly Protein Powder Enriched with Vitamin D & study its Sensory Properties



11:40 - 12:10 PM



ELHAM HOSSEINI-MARNANI Institute of Shahid Sadoughi University of Medical Sciences and Health Services, Iran

TITLE: Effect of hypocaloric high-protein, low-carbohydrate diet supplemented with fennel on androgenic and anthropometric indices in overweight and obese women with polycystic ovary syndrome: A randomized placebo-controlled trial

12:10 - 12:40 PM



KALPANA GUPTA Sharda University, India

TITLE: Current Nutritional Practices and Weight Trends in Pediatrics Oncology Patients

12:40 - 13:10 PM





CHETAN KUMAR GARG
Central Institute of Fisheries Education, India

TITLE: Prosopis Pod Meal as an Alternative Ingredient for Aquafeed



13:10 - 13:40 PM



BALRAJ VN Annai Fathima College of Arts and Science, India TITLE: Food Safety In Hostel

13:40 - 14:10 PM

POSTER SESSION



AMAL ALKURAIEEF

Princess Nourah bint Abdulrahman Universty, Saudi Arabia
TITLE: Chemical and Biological Studies on
Produced Biscuits Supplemented by Irradiated
Phoseolus Beans Flour

14:10 - 14:30 PM

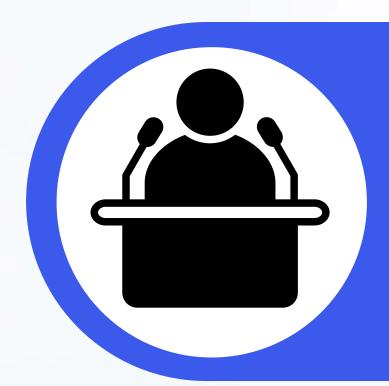




P.D. POOVAI National Agro Foundation, India

TITLE: Hydroxypropylmethylcellulose incorporated nano-emulsion of piper betel leaf essential oil edible coating for enhancing shelf-life and improving postharvest quality of tomato (Solanum lycopersicum L.)

14:30 -14:50 PM

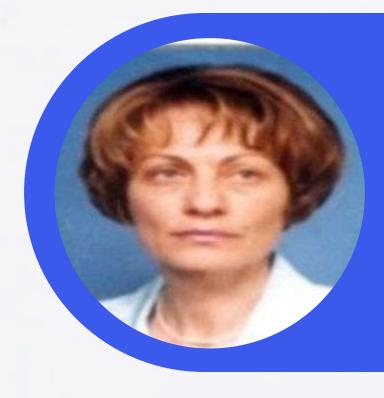


AMNAH ALSUHAIBANI

Princess Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia
TITLE: Antioxidant activity of celery in vitro and
vivo

14:50 - 15:10 PM

ORAL SESSION II



MIRJANA MENKOVSKA University Mother Tereza, Macedonia

TITLE: Investigation of vitamins A, E and C in caw milk and their antioxidant activity

15:10 - 15:40 PM





SAKSHI SHARMA Lovely Professional University, India

TITLE: Polyhydroxyalkanoates: A New Approach in Packaging Industry



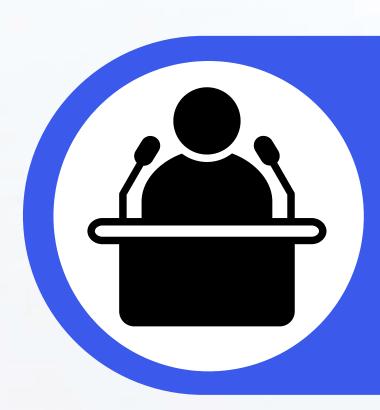
15:40 - 16:10 PM



SAMYUKTA KAUR Sharda University, India

TITLE: Assessment of Nutritional Status, Nutrition Knowledge and Specific Food Consumption Pattern among Sportsperson

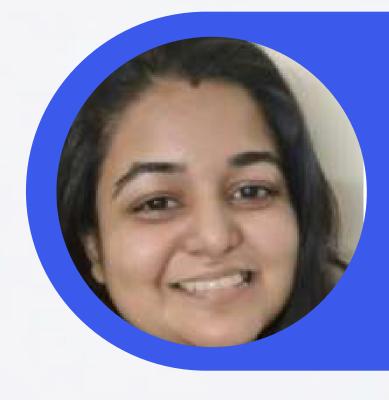
16:10 - 16:40 PM



GEETANJALI TAHILRAMANI Sharda University, India

TITLE: Micronutrients and Role in Building Immunity against Corona Virus

16:40 - 17:10 PM



RICHA BHARTI Sharda University, India

TITLE: Assessment of impact of nutritional quality of diet in managing Type 2 Diabetes Mellitus (T2DM)

17:10 - 17:40 PM

SCIENTIFIC PROGRAM

Conference Mind

5TH GLOBAL CONGRESS ON FOOD SCIENCE AND NUTRITION

June 22-23, 2023









5th Global Congress on Food Science and Nutrition JUNE 22, 2023 SCIENTIFIC PROGRAM 2023

Presenters

Presentation Title

KEYNOTE SESSION

Wan Rosli Wan Ishak

School of Health Sciences, Universiti Sains Malaysia, Malaysia **Title:** The ability of conlettes in lowering the glycemic index of baked food

11:00 AM - 11:30 AM

Rakesh Rahul Jadhay

Dr. B.S. Konkan Krishi Vidyapeeth, India

Title: Antibacterial Active Packaging for Food: A Sustainable Way for Food Preservation

11:30 AM - 12:00PM

Vyoma Agarwal

IIS (Deemed to be University) India

Title: Sensory and nutritional evaluation of convenience foods developed for the aging population

12:00 PM - 12:30 PM

ORAL SESSION

Khushboo Srivastava

Consult India

Title: Impact of Bioactive Compounds of Different Nutraceutical Spices on Human Health

12:30 PM - 12:55 PM

REFRESHMENT BREAK (12:55 PM - 13:25 PM)

Jyoti Goyat

Department of Nutrition & Dietetics, SGT University India

Title: Formulation of Nutritional and Functional Ready to Eat Chia-Quinoa Enriched Low Amylose Rice Based Porridge Mixes

13:25 PM - 13:55 PM

Fathima Gudapati

Clinical Nutrition and Dietetics, Department of Home Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh, India. **Title:** Food consumption patterns of adolescent girls residing in rural areas of Tirupati

13:55 PM - 14:25 PM



5th Global Congress on Food Science and Nutrition JUNE 22, 2023 SCIENTIFIC PROGRAM 2023

Presenters

Presentation Title

ORAL SESSION

Deepali Sharma

Shree Guru Gobind Singh Tricentenary University, Gurugram Haryana, India **Title:** Health risk assessment of arsenic through dietary intake of raw food items and recipes consumed among population of Jaipur city, Rajasthan, India

Dhananjay Sharma

Amity University Haryana, India

Title: Mental health problems in covid-19 and the Role of Nutrition in Mitigating the mental problems and COVID-19

Effect: A Review

14:50 PM - 15:15 PM

14:25 PM - 14:50 PM

Sweata Rani Rai

Department of Food Science & Nutritional Management, J.D. Birla Institute, Kolkata, India

Title: Assessment Of Food Security Status Of Women Aged (25-45 Years) Living In The Slums Of Kolkata And Planning An Intervention Program To Increase Food Security And Sustainability

15:15 PM - 15:40 PM

Shelly Garg

Department of Nutrition & Dietetics, Faculty of Allied Health Sciences, SGT University, India **Title:** Development of Anti-Obesity, & Fibre rich muffins from Echinochloa esculenta and Nelumbo Nucifera and Study its Organoleptic Properties.

15:40 PM - 16:05 PM

POSTER SESSION

Virgílio José Strasburg

Universidade Federal do Rio Grande do Sul (UFRGS), Brazil

Title:

Evaluation of the degree of processing and amounts of sugars, fats and sodium of beverages in a University Public Hospital

16:05 PM - 16:25 PM

Virgílio José Strasburg

Universidade Federal do Rio Grande do Sul (UFRGS), Brazil **Title:** Sodium content in cheeses used in a Commercial Food Service: a comparison of low versus high sodium content

16:25 PM - 16:45 PM

Silky

Banasthali Vidyapith, India

Title: The role of zinc in type-2 diabetes: a review

16:45 PM - 17::15 PM



5th Global Congress on Food Science and Nutrition JUNE 23, 2023 SCIENTIFIC PROGRAM 2023

Presenters

Presentation Title

KEYNOTE SESSION

Isha Shukwal

IIS (Deemed to be University) India

Title: Effect of processing on the antioxidant content of food based mixes

12:00 PM - 12:30 PM

Anubhuti Sharma

ICAR-Directorate of Rapeseed-Mustard Research (Indian Council of Agricultural Research) Sewar, Bharatpur 321303 (Rajasthan), India **Title:** Major secondary metabolites in Brassica after mutation

12:30 PM - 13:00 PM

POSTER SESSION

Shaikh Adil

Department of Dairy Technology, PIT, Parul University, Vadodara, India

Title: Studies on proximate composition and cost structure of dried Kheer mix using pumpkin powder

13:00 PM - 13:20 PM

Potdar Sumit Sanjay

Annasaheb Dange College of Engineering & Technology, India

Title: Design and Simulation of Tubular Heat Exchanging Reactor For Coupling Endothermic and Exothermic Reactions

13:20 PM - 13:40 PM

Giram Kishor Kailasrao

Annasaheb Dange College of Engineering & Technology, India

Title: Preparation and quality assessment of herbal sandesh from a blend of cow milk and soy milk fortified with moringa (moringa oleifera) and roselle (hibiscus sabdariffa)

13:40 PM - 14:00 PM

Arsul Shriram Ramkisan

Department of Nutrition & Dietetics, Faculty of Allied Health Sciences, SGT University, India **Title:** Process optimization of kalakand by admixing sapota and papaya pulp with ashwagandha (withania somnifera l.) Powder

14:00 PM - 14:20 PM

REFRESHMENT BREAK (14:20 PM - 14:45 PM)

ORAL SESSION

Neelam Kumari

Title: Nutraceuticals and Functional foods:Bridging Health and food under aNew perspective

14:45 PM - 15:15 PM

Gitanjali Chaudhary

Dr. Rajendra Prasad Central Agricultural University, Pusa, India **Title:** Effect of storage on nutritional and organoleptic characteristic of Ragi based biscuit

15:15 PM - 15:45 PM



5th Global Congress on Food Science and Nutrition

JUNE 23, 2023

SCIENTIFIC PROGRAM 2023

Presenters

Presentation Title

KEYNOTE SESSION

Wei Ling Huang

Medical Acupuncture and Pain Management Clinic, Brazil **Title:** Is it possible to treat community-acquired and nosocomial infections with the same method, without the use of antibiotics

15:45 PM - 16:15 PM

ORAL SESSION

Hanaa Amiirah Sohawon

Title: Dietary management for diabetic patients in Mauritius

Nutritionist-Dietiti, Mauritius

16:15 PM - 16:45 PM

Dr. Savita Yadav

Dr. Rajendra Prasad Central Agricultural University, Pusa, India

Title: Will update shortly

Title: Will update shortly

16:45 PM - 17:15 PM

Sonal Zanwar

Assist. Prof. & Principal

Mahatma Gandhi Mission College of Food Technology, India 17:15 PM - 17:45 PM

Ashish Patil

Annasaheb Dange College of Engineering & Technology, Ashta, Sangli, India.

Title: Formulation and quality evaluation of extrusion snacks

from rice of Maharashtra

17:45 PM - 18:00 PM

POSTER SESSION

Virgílio José Strasburg

Universidade Federal do Rio Grande do Sul (UFRGS), Brazil **Title:** Purchase of family farming foodstuffs at a public university hospital in southern Brazil

18:00 PM - 18:20 PM

ORAL SESSION

Shivangi Bose

IIS University, India

Title: Development of Anti-diabetic Composite flour by incorporating banana blossom and sprouted fenugreek seeds

18:20 PM - 18:40 PM

Yagya Radha Sharma

IIS University, India

Title: Development of value added vermicelli

18:40 PM - 19:00 PM

KEYNOTE SESSION

George Schroeder

Liberty University College of Medicine USA

Title: Emergency Medical Evaluation of Inhalational Exposures to Palytoxin

19:00 PM - 19:20 PM

Session Adjournment