



WEBINAR
on
Nutraceuticals
from
Oilseeds

Organized by

ICAR- Directorate of Rapeseed-Mustard Research,
Bharatpur- 321303



29th June, 2021



Online Platform

About the Nutraceutical Workshop,

Research and education in every sense are the fundamental factors of the development of any country. Nutraceuticals is expected to play a central role in preventative healthcare. A substantial change in dietary habits complemented with the consumption of some bioactive compounds, which can be contained in functional foods or nutraceuticals, may constitute an effective way to reduce the incidence of the pathologies. Applications of nutraceutical specialty lipids have extended also into pharmaceutical and cosmetic products such as excipients, coadjuvants, transdermal carriers, and skin emolliency agents. Aside from the bioactive compounds contained in oils and oilseeds, the oil industry generates large amounts of waste that could be potentially recovered and used as valuable dietary components. This leads to a sharper focus on measures, such as a health-promoting diet, to prevent people from ever getting ill. This workshop provides a description of the main bioactivities associated with the consumption of some oils.

OBJECTIVE

Nutraceutical, a portmanteau of the words 'nutrition' and 'pharmaceutical', is a food or food product that reportedly provides health and medical benefits, including the prevention and treatment of diseases. Some specialty oils contain higher amounts of nutritionally desirable components such as antioxidants, essential fatty acids, phospholipids, phytosterols, and other bioactive phenolics. Nurturing the neutraceuticals from oilseeds aims to bring together leading academic scientists, researchers, and research scholars to exchange and share their experiences and research results on all aspects of Natural Products and Nutraceuticals from oilseeds. It also provides a premier interdisciplinary platform for Nutraceutical companies, Pharmaceutical industries, Academicians, Clinicians, Researchers, Health care professionals, Students, Business delegates and Young researchers, Practitioners, and Educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered, and solutions adopted in the fields of Nutraceuticals as well as Natural Product Pharmaceuticals.

Venue & Date

The workshop will be conducted Online by ICAR- Rapeseed-Mustard Research, Bharatpur, Rajasthan on 29th June, 2021

Join Zoom Meeting

<https://zoom.us/j/6241642980?pwd=K1JYdkVwdjRFTHJwSmVYZytGQXB0QT09>

Meeting ID- 624 164 2980

Passcode- web@drmr

ORGANIZING COMMITTEE



Dr. P.K. Rai

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ICAR- Directorate of Rapeseed-Mustard Research,
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Pr. Scientist (Agriculture Extension)

ICAR- Directorate of Rapeseed-Mustard Research

Organizing Members

1. Ms. Meghna Garg
2. Ms. Purnima Sogarwal

Program Schedule

29th June, 2021

Time	Event	Time
10:00AM- 10:30AM	Registration of the Participants	Dr. Anubhuti Sharma
10:30AM- 10:45AM	Welcome of Participants & Dignitaries	Dr. Vinod Kumar
10:45AM- 11:00AM	Opening Remarks	Dr. P.K. Rai
11:00AM- 12:00PM	Key Lecture I	Dr. A. Madhavan
12:00AM- 01:00PM	Key Lecture II	Dr. Nidhi Srivastava
01:00AM- 01:20PM	Discussion	Participants
01:20AM- 01:30PM	Concluding Remarks	Dr. P.K. Rai
01:30AM- 01:35PM	Vote of Thanks	Dr. Anubhuti Sharma



KEY Speakers



Dr.A Madhavan
Vice President

FARE Labs Private Ltd, Phase-2, Info Tech Park,
Sector 33, Gurugram 122022, Haryana

Keynote Speech: Nutraceutical from oilseeds



Dr.Nidhi Srivastava

Head & Associate Professor

NIPER-R, Near CRPF Base Camp, Lucknow 226301, UP

Keynote Speech: Nutraceutical potential of major oilseed
crops