

PRACTICAL APPLICATIONS OF NAMASTE R&D



PARTNERS

INDIA

- ▲ NEIST, Jorhat - Indian Coordinator
- ▲ EIRC, Bangalore
- ▲ UAS, Bangalore
- ▲ NFL, Pune
- ▲ VAPL, Chennai

EUROPE

- ▲ UNIBO, Italy - EU Coordinator
- ▲ IFR, United Kingdom
- ▲ AZTI-Tecnalia, Spain
- ▲ CCH, Hungary
- ▲ DLO-FBR, Netherlands
- ▲ GLP, Spain
- ▲ JRS, Germany

CONTACT

Professor Dr. Fabio Fava

Scientific Coordinator - EU

Alma Mater Studiorum – Università di Bologna

E-mail: fabio.fava@unibo.it

Dr. Verdiana Bandini

Administrative Coordinator - EU

Alma Mater Studiorum – Università di Bologna

E-mail: verdiana.bandini@unibo.it

Professor. P K Goswami

Scientific Coordinator - India

North East Institute of Science & Technology

E-mail: pkgoswami12@yahoo.co.in

Ms. Surbhi Sharma

Administrative Coordinator - India

EIRC Consulting Private Limited

E-mail: surbhi@euroindiaresearch.org

NAMASTE is a joint project under the coordinated call between the European Union (EU) and the Department of Biotechnology (DBT), Government of India, with participants from both EU and India.



New Advances in the integrated Management of food processing wAste in India and Europe: use of Sustainable Technologies for the Exploitation of by-products into new foods and feeds



www.namaste-eu-india.org



Aim

To develop innovative, comprehensive and industry-relevant approaches for the valorization of citrus, mango and pomegranate by-products and wheat and rice bran through environmentally and economically sustainable conversion of these by-products for developing nutritionally enriched food and feed ingredients.



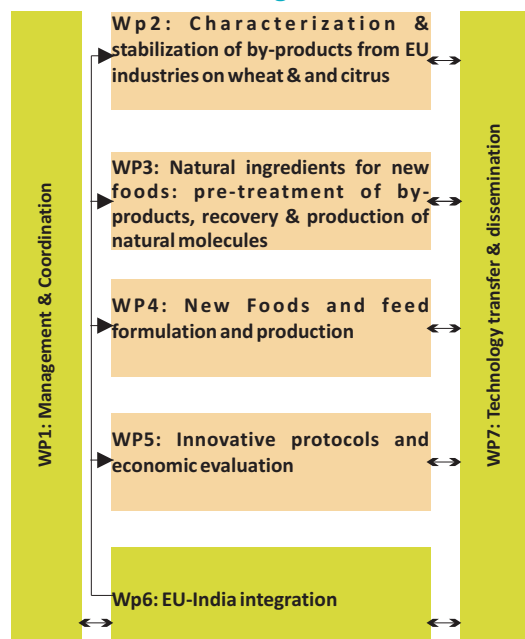
NAMASTE - Focus

NAMASTE-EU will particularly focus on citrus by-products and wheat bran processing, and will develop and assess laboratory-scale experimental protocols to convert by-products into food ingredients and new foods with improved nutritional properties along with a new citrus/mango based feed for aquaculture.

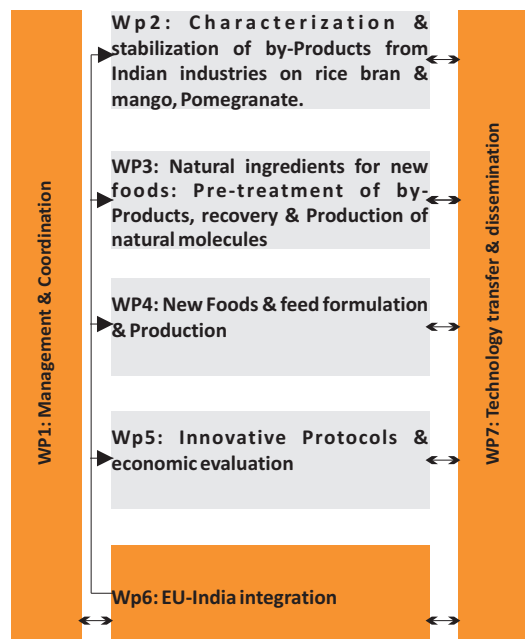
NAMASTE-India will specifically focus on valorization of mango and pomegranate by-products along with rice bran and will adopt complementary/synergic strategies, technologies and processes for turning such by-products in similar ingredients, new foods and feeds.

A proactive EU-India cooperation effort will be adopted to enhance mutual benefits, in terms of both knowledge generation and market expansion for the global food and drink industries.

NAMASTE EU – Strategies



NAMASTE India – Strategies



NAMASTE Industrial Platform (IP)

An Industrial platform (IP) has been established in order to boost the interaction between knowledge organizations and industries of Europe and India, thus enabling a better targeting of research activities and favouring technology transfer. Members of the platform will be informed on the progress of the project through a biannual e-mail newsletter and will have the opportunity to be invited to annual meetings.



Dissemination:

The research results of this project will be disseminated to a wider target audience including research centres, industries, food & consumer associations, scientific community, policy makers etc. This will contribute to EU & India social and technological progress.

Training and Career Development

Training and career development activities will be developed with special attention paid to young participants. These will include communication, awareness of consumer and of industry needs, gender equality, transnational teamwork and cooperation.