



EMBASSY OF ITALY
NEW DELHI

Indo-Italian Workshop on Food Technology and Cold Chain Management 26–27 November 2014



Jointly organized by
Amity Institute of Microbial Technology, Amity University
and
The Embassy of Italy, New Delhi

Overview: Amity University Uttar Pradesh is organizing, in collaboration with the Italian Embassy, New Delhi, India, a two-day workshop on '**Food Technology and Cold Chain Management**'. The workshop will provide a forum to discuss the latest developments in science and technology of food loss, productivity, processing, value addition and cold chain. The goal of the workshop is to come out with an effective strategy for minimizing post harvest losses of food and enhancing availability of quality food to the masses in the developing countries.

The major themes will be:

- Advances in food chemistry, engineering, biotechnology and packaging
- Processing for value addition to edible fungi, low value plants and animal products, and horticultural wastes
- Food safety, marketability, nutrient quality and minimizing post-harvest losses
- Learning from traditional food processing
- Distributed cold chain for small and marginal farmers in rural areas
- Biological research and engineering to support efficient and low cost cold chain management

Important dates

Activity	:	Last date
Submission of abstract	:	15 October 2014
Acceptance of abstracts and notification of selection of papers for podium presentation	:	30 October 2014

Contact: Prof. Ajit Varma/Dr Neeraj Shrivastava, The Conference Secretariat, Indo-Italian FT & CCM – 2014, Amity Institute of Microbial Technology, Amity University Uttar Pradesh, Sector 125, Noida 201 303, Uttar Pradesh, India; Tel.: +91-120-439 2132/439 2432, 099537 38720; Website: www.amity.edu/aimt; e-mail: indoitalianworkshop@gmail.com/indoitalianworkshop@amity.edu

*Forms can be downloaded from the website.



Indian Institute of Technology Mandi, Himachal Pradesh 175 001, India

Senior Research Fellow (SRF)

Applications are invited for one post of SRF to work on the entitled '**Modeling of Contaminated Sediment Transport in Lake/River**' funded by BRNS, Dept of Atomic Energy, Govt of India for period of three years. A numerical model to study contaminated sediment distribution in Rana Pratap Sagar lakes, Rajasthan to be developed and predict the future contaminant distributions, including accumulation on bottom sediments. Commercial CFD software along with user defined subroutines to be used.

Qualifications: M.Tech./M.E. in the relevant branch. Or, M.Sc./B.Tech. with two years experience. Candidate has to be good academic record throughout.

Salary: Rs 18,000 p.m. for first two years and Rs 20,000 p.m. from third year onwards.

Desirables: NET qualified. Good knowledge in computer-programing. Having hands on experience in Computational Fluid Dynamics and/or Sediment Transport Modelling.

Interested candidate can send updated resume (doc or pdf format) along with % of marks (or CGPA) from 10th onwards, experience, contact details, etc. **within 20 days** via e-mail to: rajendra.ray@gmail.com (**Rajendra Ray**, Principal Investigator) and om@iitmandi.ac.in (**Om Prakash Singh**, Co-PI), with the file name 'SRF_first name_last name'. The hard copy of the resume must be signed and sent to **Dr Rajendra Kr. Ray**, Assistant Professor, School of Basic Sciences, Indian Institute of Technology Mandi, Mandi 175 001, Himachal Pradesh, India.