



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला  
National Institute of Technology Rourkela  
(An Institute of national importance under ministry of HRD, Govt. of India)

### REGISTRATION FEE

Delegates category	Early Bird	Regular	Late/On spot
Research Scholars and Students	₹1500	₹2000	₹2500
Academicians	₹3000	₹3500	₹4000
Industry Professionals	₹5000	₹6000	₹10000
Accompanying Persons	₹1000	₹1000	₹1000

The registration fee includes conference kit, meals and mid-session refreshment. The research scholars and students are required to produce a valid certification from Principal Investigator / valid identity card of the institute while receiving conference kit. The filled registration form along with the proof of payment of registration fee/demand draft should be sent to [afpnitr2019@gmail.com](mailto:afpnitr2019@gmail.com) by April 30, 2019.

### MODE OF PAYMENT

The payment can be made through Bank Transfer or by Bank Demand Draft drawn in favor of "Conference NIT Rourkela" payable at Rourkela. The account detail for bank transfer is as under:

Name as in Bank Records : CONFERENCE NIT ROURKELA  
Operating Bank Account Number : 36734418111  
Bank Branch Name : STATE BANK OF INDIA  
Bank Branch Address : SBI, NIT Campus, Rourkela-769008  
IFS Code : SBIN0002109  
MICR : 769002007

### ACCOMODATION

Limited nos. of accommodation are available inside the campus in guest house and hostels which may be arranged on request on first come first basis. Apart from this participant may explore the following hotels: Radhika Regency, Hotel Vridavan, Regency Inn in town.

### IMPORTANT DATES

Abstract Submission upto : March 31, 2019  
Abstract Acceptance Intimation : April 05, 2019  
Early Bird Registration upto : April 15, 2019  
Regular Registration upto : April 30, 2019

### OPPORTUNITIES FOR SPONSORS

Commercial sponsors are offered with multiple opportunities including placement of their company emblem in the backdrop and color advertisement in souvenir's inner and back pages.

Technical Session : Rs 1,00,000/- with 5 guest  
Delegates Platinum : Rs 75,000/- with 3 guest  
Delegates Diamond : Rs 50,000/- with 2 guest  
Delegate Gold : Rs 25,000/- with 1 guest  
Delegate Silver : Rs 10,000/-

### PATRON

Prof. Animesh Biswas, Director  
National Institute of Technology Rourkela  
Odisha, India

### ORGANIZING CHAIRPERSON

Dr. Rama Chandra Pradhan, Head  
Department of Food Process Engineering  
National Institute of Technology Rourkela

### ORGANIZING COMMITTEE

#### Organizing Secretaries / Conveners:

Dr. Sabyasachi Mishra  
Dr. Madhuresh Dwivedi  
Dr. Sushil Kumar Singh

#### Joint- Secretary & Treasurer:

Dr. Preetam Sarkar

### ORGANIZING COMMITTEE MEMBERS

Dr. Parag P. Sutar  
Dr. Hanuman P. Bobade  
Dr. Kalpana Devi

### ADDRESS FOR CORRESPONDENCE

Department of Food Process Engineering  
National Institute of Technology Rourkela  
Rourkela, Odisha - 769008  
Ph. No. : 0661-246-2907, 2908, 2905  
E-mail: [afpnitr2019@gmail.com](mailto:afpnitr2019@gmail.com)

## National Conference

on

## Advances in Food Processing for Sustainable Food Security (AFP-2019)

May 17-18, 2019

Organized by

Department of Food Process Engineering  
National Institute of Technology Rourkela



Venue

Department of Food Process Engineering  
National Institute of Technology Rourkela  
Odisha, India



## ABOUT THE INSTITUTE

NIT Rourkela, an institute of national importance, is one of the premier national level institutions for technical education in the country and is funded by the Government of India. Government of India has elevated the Regional Engineering College, Rourkela to a deemed university under the name of National Institute of Technology, Rourkela. The main objective of the Institute is to produce quality Engineers and Scientists in Graduate and Post-Graduate levels in various branches of Engineering and Science. NIT Rourkela has 20 departments offering various degree programs in all aspects of basic science, humanities, management and engineering disciplines. NIRF ranking 2018 has figured NIT Rourkela at 15th position in engineering category and 42nd position in overall against last year's overall position at 46<sup>th</sup>. Times Higher Education has figured the institute in the group of 601-800 in World University Ranking 2019 (Overall). The institute has been ranked in 121 positions in QS BRICS category, 27th position in QS Indian University Ranking 2019 and 215 in QS Asia University Ranking, 2019.

## ABOUT THE DEPARTMENT

The Food Process Engineering department at National Institute of Technology Rourkela blends engineering disciplines with a strong understanding of food and food science. The vision of the department is to become an internationally acclaimed department of higher learning in the field of Food Process Engineering that will serve as a source of knowledge and expertise for the food processing industries and be a preferred destination for undergraduate and graduate studies. The mission is to advance and spread knowledge in the area of food process engineering leading to improved and sustainable practices in food production, processing, preservation, and safety, thereby ensuring food security in the society.

## AWARDS

- Best oral presentation\*
- Best poster presentation\*

\*Students only

## ABOUT THE CONFERENCE

India is a country of rich cultural knowledge and heritage has diverse regions with different food habits. Indian food sector alone caters 1.3 billion consumers and generate a total export turnover of US \$39.71 billion in FY 2016. It is also that estimated global food demand is to grow by 40 % by 2030, with the potential for food industry to grow while so many other sectors are in decline is another plank that supports that food is our future theory. India attained self-sufficiency in food, benefits from marginal surplus in production and is among the leading global producers of fruits and vegetables, milk, and cereals, though only less than 10% is processed due to lack of technologies, infrastructure and processing facilities leading to wastage of ₹ 92,000 crores (US\$1.5 billion). With the full extent understanding of supply chain from farm to fork and value addition of the same in India, can position the nation to take advantage of this growth. We believe that this conference can become a platform in finding new and more sustainable ways of addressing food global issue to meet the need of growing population and challenging lifestyle.

## NATIONAL ADVISORY COMMITTEE

Prof. H N Mishra, IIT Kharagpur

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## For Further Information, Please Contact

Organizing Committee, "AFP 2019"

NIT Rourkela-769008

Mobile No. 8763342802 / 9635111104 / 9792347722

## OBJECTIVES

- ✓ To discuss advances in post-harvest and food processing.
- ✓ To discuss the concerns in sustainable agriculture and food processing.
- ✓ To discuss the strategies and solutions for food and nutritional security.
- ✓ To confer the interdisciplinary approach of bio Sciences and Engineering in food technology.

## THEME

The conference invites food scientists, food technologists, dietitians, agricultural scientists, food and nutraceutical industry personnel to present their novel concepts and advanced approaches on following thematic areas :

- Food processing technology
- Post-harvest technology
- Waste management : effluent treatment, biofuel & composting
- Novel food processing technology
- Food quality and assurance
- Interdisciplinary approach: food science and technology
- Food engineering
- Food and nutritional security
- Innovations in food packaging
- New product development

## CALL FOR ABSTRACTS

Researchers, scientists, policy makers, academicians, and students are invited to submit an abstract on any of the conference themes or related areas. Abstract for oral and poster presentation not exceeding 250 words typed in English in a single paragraph in Times New Roman, font size 12 points, 1.5 line spacing are invited. The abstract should be sent only by e-mail to [afpnitr2019@gmail.com](mailto:afpnitr2019@gmail.com) along with title of the paper, name of the author(s), and full address of correspondence including email and the name of presenting author should be underlined. The abstract should be sent along with registration fee details and abstract received after the due date will not be included in the Souvenir. The Scientific Committee will review the abstract and notify the acceptance to the presenter. Guidelines for oral and poster presentation will be sent together with the acceptance notification .

For more details, please visit the website:

<http://nitrkl.ac.in/FP/Conferences/AFP2019/index.html>

