

Day 2: 18th March 2026 (Wednesday)

08:30 AM - 10:00 AM: Breakfast



Technical Session - 4

Chairpersons: Prof. Nihar Ranjan Rout

Fakir Mohan University, Balasore, Odisha, India

10:00 AM - 10:40 AM: Keynote Lecture-V

Prof. Gerrard E J Poinern

Director of MAI Nanotech Research, Murdoch University,
Australia

10:40 AM - 11:20 AM: Keynote Lecture-VI

Prof. Nigamananda Das

Former Professor, Department of Chemistry,
Utkal University, India

11:20 AM - 12:00 PM: Keynote Lecture-VII

Dr. Rohit Kumar Rana

Chief Scientist, CSIR-IICT, Ministry of Science & Technology, Govt. of India,
Tarnaka, Hyderabad, India

12:00 PM - 12:10 PM: Tea Break



Technical Session - 5

Chairperson: Prof. Ashanta Ranjan Routray

Fakir Mohan University, Balasore, Odisha, India

12:10 PM - 12:40 PM: Invited Talk-V

Dr. Mamata Mohapatra

Senior Principal Scientist, CSIR-IMMT, Bhubaneswar, India

12:40 PM - 01:20 PM: Invited Talk-VI

Dr. Akshaya Kumar Palai

Department of Plastics Engineering, CIPET, BBSR, India

1:20 PM - 02:10 PM: Oral Presentation-II (O-11 to O-15)

Technical Session - 6

Chairpersons: Prof. Bairagi Charan Mallick

Central University of Jharkhand, India

Dr. Mamata Mohapatra

Sr. Principal Scientist, CSIR-IMMT, Bhubaneswar, India

03:00 PM - 04:00 PM: Poster Session

Closing Session

04:00 PM - 05:00 PM: Valedictory Function

05:00 PM Onwards: High Tea



4th International Conference

on

**Recent Trends on Prospective Applications
of Advanced Materials-2026
(RTPAAM-2026)**

17th - 18th March, 2026



**Thin Film
Bio-materials
Magnetic Materials**

**Composites
Energy Materials
Adsorbent Materials**

Nanomaterials

Organized by:

**P. G. Department of Chemistry
Fakir Mohan University, Balasore**



Day 1: 17th Marh 2026 (Tuesday)

09:00 AM - 10:30 AM: Registration

10:30 AM - 11:30 AM: Inauguration



Prof. Santosh Kumar Tripathy

Vice Chancellor, F. M. University

Prof. Deepa Khushalani

Chief Guest, Dept. of Chemical Science, TIFR
Mumbai, India

Prof. Bhaskar Behera

Chairman, P. G. Council, F.M. University

Prof. Bairagi Charan Mallick

Guest of Honour,
Central University of Jharkhand, India

Prof. Pankaj Kumar Parhi

Convenor, RTPAAM-2026

Dr. Jaykrushna Das

Organizing Secretary, RTPAAM-2026

11:30 AM - 12:20 PM: Keynote Lecture - I

Prof. Kerstin M. Forsberg

Dept. of Chemical Engineering, KTH - Royal Institute of
Technology, Teknikringen, Stockholm, Sweden



12:10 PM - 12:20 PM: Tea Break



Technical Session - 1

Chairperson:

Prof. Purnendu Parhi,
Ravenshaw University, Cuttack, Odisha, India

12:20 PM - 01:00 PM: Keynote Lecture-II

Prof. Deepa Khushalani

Department of Chemical Science, TIFR, Mumbai, India

01:00 PM - 01:40 PM: Keynote Lecture-III

Prof. Archana Bhaw-Luximon

Center for Biomedical and Biomaterials Research,
University of Mauritius, Reduit, Mauritius

01:40 PM - 02:10 PM: Invited Talk-I

Dr. Achyut Kumar Panda

Dept. of Chemistry, VSSUT, Burla, Sambalpur, India

02:10 PM - 03:00 PM: Lunch Break



Technical Session - 2

Chairpersons:

Prof. Purnendu Parhi

Ravenshaw University, Cuttack, Odisha, India

Prof. Santosh Kumar Agarwalla

Fakir Mohan University, Balasore, Odisha, India

03:00 PM - 03:30 PM: Keynote Lecture-IV

Prof. Joash Tan Ban Lee

School of Science, Monash University, Selangor, Malaysia

03:30 PM - 04:00 PM Invited Talk-II

Prof. Bairagi Charan Mallick

Dept. of Chemistry, Central University of Jharkhand, India

04:00 PM - 04:30 PM Invited Talk-III

Dr. Srinagesh Potluri

Founder and CTO ChemPrise, Nano Catalyst (USA)
Cincinnati, Ohio, United States

04:30 PM - 04:40 PM Special Talk-I

Dr. Dharendra Sahoo

KTH - Royal Institute of Technology, Sweden

04:40 PM - 04:50 PM: Special Talk-II

Dr. Partha Sarathi Padhi

Dept. of solid-state Sciences, Ghent University, Belgium

04:50 PM - 05:00 PM: Special Talk-III

Dr. Salman Khan

Scientist, Samsung Electronics, Korea

05:00 PM - 05:10 PM: Tea Break



Technical Session -3

Chairpersons:

Prof. Bairagi Charan Mallick

Central University of Jharkhand, India

Prof. Prakash Chandra Mishra,

Fakir Mohan University, Balasore, Odisha, India

05:10 PM - 05:40 PM: Invited Talk-IV

Prof. Rajesh Kumar Jyothi

Senior Research Scientist, CSIRO, Perth, Australia

05:40 PM - 07:10 PM: Oral Presentation-I (OP-1 to OP-10)

07:10 PM - 08:10 PM: Cultural Programme

008:15 PM Onwards : Dinner

