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Important Dates

Title Submission				
Title submission will open on	sion will open on 1" September 2017			
Last date for Title submission will open on	15th November 2017			
Registration with Accommodation Request *				
Early bird registration will start on	1" September 2017			
Last date for Early bird registration	31" December 2017			
Late registration will start on	1"January 2018			
Last date for Late registration	31" January 2018			
Abstract Submission				
Abstract submission will start on	16 th November 2017			
Last date for Abstract submission	31" January 2018			

No spot registration will be entertained

Abstract Submission

The Word formatted abstract file should be submitted by e-mail as an attached file. E-mail address: ramse2018@gmail.com

The instruction and template can be downloaded from the web site

Homepage

http://iitism.ac.in/index.php/links/seminar_workshop http://www.geocities.ws/rames2018/

For Further information please contact

Convener

Dr. Sumanta Kumar Padhi

Department of Applied Chemistry, IIT(ISM) Dhanbad Phone: 0326-2235114

Email: sumanta.iitism@gmail.com

National Conference on

Recent Advances on **Materials for Sustainable Energy**



RAMSE-2018

March 02-04, 2018

Organized by



Department of Applied Chemistry Indian Institute of Technology (Indian School of Mines) Dhanbad-826004 (Jharkhand) INDIA



Welcome to RAMSE-2018



The RAMSE-2018 is the inaugural conference on "Recent Advances in Materials for Sustainable Energy", which will be organized by Department of Applied Chemistry, IIT(ISM) Dhanbad. The Global focus on energy crisis has driven to exchange ideas on development of useful materials for energy generation.

Operational research on the improvement of energy efficiency has always been a fundamental driver for the industry, which has triggered a remarkable progress in providing ground-breaking technologies for optimum utilization of fossil and renewable resources. However, the continuous use of fossil fuels can't full fill the future demanding targets of energy. The Sustainable Energy is derive from the continuous replenish of fossil fuel, which can serve the existing society with any compromise with the future generation. In order to promote the sustainable energy, it has been focused on non-conventional energy systems like: Several forms of renewable energy such as solar energy, wind energy, hydro energy, geothermal energy, wave and tidal energy etc. The RAMSE-2018 will provide a podium for researchers/scientists in the concerned areas of sustainable energy to share and globalize their innovative ideas and research output.

Presentations, oral and poster, of original research on materials for sustainable energy and related technologies are cordially invited. Students and young researchers are particularly encouraged to participate and share the sprit of the conference

Conference Theme

- Artificial photosynthesis
- Hydrogen production
- CO_a Reduction
- · Synthesis and characterization of energy materials
- Electrochemical sensors and supercapacitors
- Homogeneous and heterogeneous catalysis in sustainable energy
- Fuel Cells, Batteries and their recent developments
- Biofuels and Bioenergy
- CO₀ and Carbon (capture and storage)
- Renewable (Solar, Wind, Geothermal, Tidal etc.) Energy conservation and storage

Events

Keynote Lecture Invited Lecture Oral Presentation Poster Presentation

Awards

Best Oral Award Best poster Award



Speakers

- Prof. R. N. Mukheriee (Director, IISER Kolkata.)
- Prof. M. Lakshmi Kantam (ICT Bombay)
- Prof. G. D. Yadav (VC, ICT Bombav)
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- Dr. Savam Sen Gupta (IISER Kolkata)

Updated Speakers list will be notified in the Second Circular

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RAMSE-2018

Location

The conference will be held at IIT(ISM) Dhanbad, Jharkhand-826004. IIT(ISM) is located at the heart of Dhanbad, famously known as Coal Capital of India, in Jharkhand, INDIA. Dhanbad is situated 121 km away from Ranchi Airport (IKR), Ranchi, Jharkhand. 186 km away from Gaya Airport (GAY), Gaya, Bihar. 273 km away from Kolkata (Netaji Subhash Chandra Bose Airport). IIT(ISM) is located 3 km from the Dhanbad Junction railway station, which lies on the Kolkata (Howrah) - Delhi railway line. Besides rail, Dhanbad is also connected with Kolkata by NH-2 (Grand Trunk Road).

Registration Fee

<i>C</i> .	Early bird Registration		Late Registration	
Category	Indian	Foreign	Indian	Foreign
	INR	USD	INR	USD
Delegate	4,500	250	5000	300
Research Scholar with valid ID card	2500	150	3000	200
PG students with valid ID card	2500	150	3000	200
Accompanying Person	2000	100		
Delegate from Industry	6000	i	7500	

- * Conference Kit including conference bag and abstract booklet, Conference proceedings (CD), Access to events in the conference programme, Conference dinner, Tea/coffee, snacks and lunch on all three days of the conference.
- * The registration fee excluding accommodation.
- Registration fee can be paid by Electronic fund transfer or Demand draft as per following detail

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