



National Conference

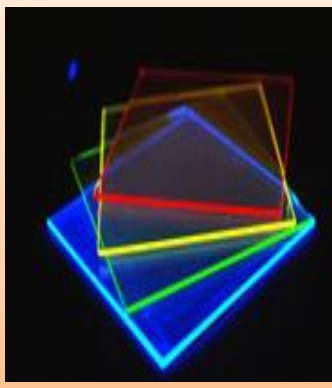
on

Advances in Spectroscopic Techniques and Materials (ASTM-2018)

March 14-16, 2018 at Indian Institute of Technology (Indian School of Mines), Dhanbad

Organized by

Department of Applied Physics, IIT(ISM) Dhanbad, www.iitism.ac.in



THEME AND OBJECTIVES

The proposed conference earnestly expects the union of academia, scientists, technologists and entrepreneurs on a common platform to exchange rational views and valuable ideas, thereby enriching themselves in their professional mission. This conference is based on the topics listed below.

AREAS AND TOPICS

- ✓ Atomic & Molecular Spectroscopy
- ✓ Fiber Optics Spectroscopy
- ✓ Advanced Spectroscopic tools
- ✓ Advanced Materials
- ✓ Photonics and its Applications
- ✓ Advances in Laser Technology
- ✓ Organic and Inorganic Optical Materials
- ✓ Spectroscopy of Bulk and Nanomaterials
- ✓ Ultrafast Laser Spectroscopy
- ✓ Raman and SERS Spectroscopy
- ✓ Biomedical Sciences
- ✓ Applications of advanced Spectroscopic techniques in: Mining Engineering, Petroleum Engineering, Mineral Engineering, Atmospheric Sciences, Earth & Environmental Sciences and related areas.

VENUE

IIT(ISM) is located at a distance of 3 Km north from Dhanbad railway station in the city of Dhanbad which is 260 Km away from Kolkata on Howrah-New Delhi Grand Chord Railway route and is served by convenient direct trains to almost all parts of India. Ranchi and Kolkata are the two nearest airports.

WEATHER

Dhanbad experiences pleasant weather with sunny days in the month of March. The temperature may range between 30°C to 35°C.

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CALL FOR ABSTRACT

Interested participants are requested to submit a soft copy of the abstract of the research work to be presented in **ASTM-2018**, through e-mail at astmiitd@gmail.com. The full length paper submitted by the participants will be published in the conference proceedings after peer review.

IMPORTANT DEADLINES

Submission of abstract	31/01/2018
Intimation of the acceptance for Oral / Poster presentation	05/02/2018
Submission of manuscript of full paper	10/ 02/ 2018

REGISTRATION FEE*

	Registration before 15 th February	Registration after 15 th February
Research Students	Rs. 2500/-	Rs. 3000/-
Delegates from educational institutes	Rs. 3000/-	Rs. 3500/-
Delegates from R&D organizations and Industries	Rs. 5500/-	Rs. 6000/-

*Registration fee include conference kit, breakfast, lunch and dinner

☞ The financial assistance towards travel will be provided to a limited number of participants subject to the availability of funds. Accommodation may be arranged on request. Good hotels are also available in Dhanbad for the accommodation of participants.

☞ Payment should be made through Demand Draft/bankers cheques/electronic transfer in favor of ASTM-2018 payable at State Bank of India, ISM, Dhanbad.

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Correspondence should be addressed to:
 Dr. Vineet Kumar Rai, Convener, ASTM-2018
 or
 Dr Pankaj Mishra, Co-convener, ASTM-2018
 Department of Applied Physics
 Indian Institute of Technology (Indian School of Mines), Dhanbad – 826 004 (Jharkhand)
 Tel. : 0326-2235404, 2235669 (O)
 Mob : 09470194790 (Convener)/ 09470194401 (Co-convener)
 Fax : 0326-2296563
 Email: astmiitd@gmail.com
 *For electronic transfer of registration fee, bank account number can be provided on request.