

# METALLOGRAPHY CONTEST

## PURPOSE

The primary goal of the contest is to advance the science of microstructural analysis by providing researchers/students who are interested in microstructural analysis with an opportunity to display their work and communicate significant scientific information.

Competition/Contest comprises of four different categories to cover all fields of optical and electron microscopy. The contest is open to all, including non-members of the Indian Institute of Metals.

## CATEGORIES

- A. Light Microscopy
- B. Scanning Electron Microscopy
- C. Transmission Electron Microscopy
- D. Scanning Probe Microscopy

## RULES

All participants must abide by the specified rules of the contest:

- Each delegate, who has registered with NMD ATM 2014, is eligible to submit only one entry to the metallography contest.
- A participant can submit one or more micrographs in the same category, to convey an important finding of the work.
- Micrographs must be in A4 or A3 sizes only.  
There must be some blank space in the front-lower left corner of the micrograph to accommodate the address label that is affixed to the front of the micrograph after judging is completed.
- All participants must submit following details on separate sheet of paper:
  - (a) Category of microscopy;
  - (b) Material(s) or alloy;
  - (c) Etchant (if any);
  - (d) Magnification; and
  - (e) A succinct (no more than two-three lines) explanation of the entry

- (f) Acknowledgement of the funding agency, if applicable
- All participants must furnish following data on a separate sheet:  
Name, Organization/University affiliation, Postal address, Phone number, and E-mail
- All the participants should remain present during evaluation
- The decision of judges will be final and binding to all
- All the entries should be uploaded using the link provided on the NMD ATM website

**NMD ATM 2014**

**CONFERENCE SECRETARIAT**

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