

Workshop on
Synthesis of Nanomaterials

23 February, 2010

Organized by
Department of Physics
University of Mumbai



in association with
Materials Research Society of India
(Mumbai Chapter)

Venue
Seminar Room, Department of Physics
Vidyanagari, Santacruz East,
Mumbai, 400 098

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Convenor,
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MUMBAI- 400098.

The one-day workshop on “**Synthesis of Nanomaterials**” will be held at the Department of Physics, University of Mumbai on February 23, 2010 in association with the Materials Research Society of India (MRSI), Mumbai Chapter. The Department of Physics of the University of Mumbai has been recognized for the thrust area of Materials Science by the UGC at the second phase (DRS level II) of their Special Assistance Programme in 2009. This workshop, organized under this programme, is designed for young researchers and members of the teaching faculty from the science departments of the affiliated colleges in the city. It is aimed at acquainting the participants with the emerging trends in the synthesis of nanomaterials and their novel applications. It will also provide a forum to exchange views and expertise through invited talks by experts from various Universities and National Research Institutes followed by discussions. The emphasis is on enabling the participants to initiate research in this area, utilizing the facilities set up in the University Department of Physics and the Centre of Nanoscience and Nanotechnology, University of Mumbai (CNUM).

Workshop Topics:

1. Synthesis of nanomaterials by chemical routes
2. Nanomaterials by ion beams
3. Nanotubes and their applications
4. Biological routes of Nanomaterial synthesis
5. Self-assembly of nanomaterials
6. Nanotechnology and related topics

Registration Fee

The workshop is free for Research Students and members of teaching faculty. Registration fee for participants from Industry will be Rs 1000/-. The registration includes Lunch, Tea and snacks.

Registration form

Name

Designation:

Affiliation:

Registration Fee

DD attached / Pay by cash at the time of workshop