

# PROGRAM

## OF ONE-DAY WORKSHOP ON NANOTECHNOLOGY

Tuesday 22 June 2010 at Video Conference Hall, University of Gujrat

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**10:00 - 10:10** Tilawat and Welcome

**10:10 - 10:15** Inauguration by Vice Chancellor/Registrar

**10:15 - 11:15** An Introduction to Nanotechnology

Speaker: Prof. Dr. N. M. Butt (Chairman, National Commission on Nano Science and Technology, Islamabad)

**11:15 - 11:30** Question/Answer and interactive session

**11:30 - 12:30** Physics and fundamental concepts of nanotechnology

Speaker: Dr. Khalid Alamgir (National Institute of Vacuum Science and Technology, Islamabad)

**12:30 - 12:45** Question/Answer and interactive session

**12:45 - 02:00** Lunch/Prayer Break

**02:00 - 03:00** Synthesis and characterization of nanostructures

Speaker: Prof. Dr. Saadat Anwar Siddiqi (Center for Solid State Physics)

**03:00 - 03:15** Question/Answer and interactive session

**03:15 - 04:15** Nanomaterials synthesis procedures and their applications in industries as nano catalysts

Speaker: Dr. Syed Tajammul Hussain (Director, Center for Nano Science, National Center for Physics, Islamabad)

**04:15 - 04:30** Question/Answer and interactive session

**04:30** END/Refreshment for Guests