

## Advanced School on Applications of High Resolution X-Ray Techniques

Date : 3–4 March 2008  
Venue : ITC Hotel The Sonar Bangla  
Kolkata 700 046

### Organized by:

Department of Materials Science  
S.N. Bose National Centre for Basic Sciences  
Block-JD, Sector-III, Salt Lake  
Kolkata 700 098, India

and

**PANalytical India**  
**Spectris Technologies Pvt. Ltd.**  
2nd Floor, Amankunj  
27, Sarat Bose Road  
Kolkata 700 020

### Topics:

Thin Film reflectivity, Rocking Curves and reciprocal space mapping, Grazing incidence, Stress/  
Texture analysis, Rietveld powder diffraction profile fitting technique.

### Tentative list of resource persons:

Prof. Indradev Samajder (IIT, Mumbai)  
Dr Umesh Tiwari (PANalytical, Delhi)  
Dr Aleksandar Stefanovic (PANalytical)  
Dr Saroj Bhattacharjee (PANalytical)

### Course fees:

Students	:	Rs 1200
Participants from academic organizations	:	Rs 2500
Other participants	:	Rs 3000
(and spot registration on availability)		
Last date of registration	:	<b>14 February 2008</b>

### Address for Correspondence:

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(For further details please visit our website)

(Participants will be considered on first come first serve basis)