



# Workshop on **Quantum Chaos and Quantum Information**

Indian Institute of Technology Madras,  
Chennai,  
July 21-25, 2010

This workshop on Quantum Chaos and Quantum Information is on one of the themes of the PNLD 2010 conference (IISc Bangalore, 26-29 July, 2010). There will be review and research talks on quantum chaos, quantum information, open quantum systems and related topics. This workshop will bring together experts from diverse fields, ranging from quantum chaos to quantum information and will explore the interconnections in these frontier areas. This will also serve as a focal point for young researchers in these emerging areas.

## Workshop details:

The programme will consist of invited talks and a poster session, and is limited to 50 participants.

The Workshop is part of the Nonlinear Sciences Perspectives activity of *ICTS, T.I.F.R.*

For registration and other details visit  
<http://www.icts.res.in/program/nlsp>

There is no registration fee.

Registration deadlines:

If accommodation is requested: 15 June 2010,

If not: 15 July 2010.

Research scholars are encouraged to apply via the website, and are required to submit a recommendation from their Ph. D. advisor.

## Invited Speakers:

Aditi Sen De (Allahabad)  
Arun Pati (Bhubhaneswar)  
Arvind (Mohali)  
J. Bandyopadhyay (Singapore)  
S. Bose\* (London)  
D. Braun\* (Toulouse)  
A. Buchleitner (Freiburg)  
Deepak Kumar (New Delhi)  
T. Dittrich (Bogota)  
B. Georgeot (Toulouse)  
O. Giraud (Orsay)  
Sibasish Ghosh (Chennai)  
Saugata Ghosh (Gurgaon)  
J. Gong (Singapore)  
S. Jain (Mumbai)  
V. K. B. Kota (Ahmedabad)  
S. Lakshmibala (Chennai)  
S. Loeck (Dresden)  
T. Monteiro (London)  
A. Pandey\* (New Delhi)  
M. S. Santhanam (Pune)  
Ujjwal Sen (Allahabad)  
Pragya Shukla (Kharagpur)  
R. Simon (Chennai)  
K. Srihari (Kanpur)  
V. Subrahmanyam (Kanpur)  
S. Takahashi (Tokyo)  
S. Tomsovic (Pullman)  
D. Ullmo (Orsay)  
M. Znidaric (Ljubljana)  
*\* To be confirmed*

## Organisers:

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