



**OPEN TALK CUM INTERVIEW
POST DOCTORAL RESEARCH ASSOCIATES SELECTION (APMP, EVLP)
JANUARY 2013 GATHER**

26 March 2013

Venue – Fermion & Room # 215

Programme Schedule

10.00 - 10.30 hrs.– *Is there a phase transition in higher derivative quantum field theories?*

Dr. Suman Ghosh (IISER, Trivandrum)

10.30 – 10.40 hrs.– Interview of Dr. Suman Ghosh

10.40 hrs - Refreshments

11.00 – 11.30 hrs. - *DFT Modelling of Photoinduced Properties of Materials Applied for Photocatalysis*

Dr. Tilak Das (University of Nantes, France)

11.30 – 11.40 hrs. - Interview of Dr. Tilak Das

11.40 – 12.20 hrs. - *Metal oxide thin films for photocatalysis*

Dr. S.S. Shinde (Shivaji University, Kolhapur)

12.20 – 12.30 hrs. - Interview of Dr. S.S. Shinde

12.30 – 13.00 hrs - *In-situ aberration corrected TEM study of atomic motion on ceria nanocrystal surfaces.*

(Through Skype at Room # 215)

Dr. Umananda Bhatta (University of Sheffield, UK)

13.00 – 13.10 hrs - Interview of Dr. Umananda Bhatta

External Experts:

- *Prof. A.K Majumdar, Ramakrishna Mission Vivekananda University – Kolkata*
 - *Prof. Kalyan Kr. Das, Jadavpur University - Kolkata*
 - *Prof. Somak Raychaudhury - Presidency University*
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