

A BRIEF REPORT

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The 3rd International Conference on Physics at Surfaces and Interfaces (PSI-2014) was held at the Blue Lily Beach Resort Puri on the Bay of Bengal, Odisha, India from February 24-28, 2014. It was jointly organized by Electron Microscope Society of India (EMSI), Kolkata, Institute of Physics (IOP), Bhubaneswar, Indian Institute of Technology- Bhubaneswar (IIT-BBS), and Indian Association for the Cultivation of Science (IACS), Kolkata. It was also sponsored by many Government of India and Corporate agencies.

The conference included Banquet on February 25th, excursion to the Konark Temple in the afternoon of February 26th, and cultural program in the evening of February 26th and 27th, respectively. The conference was dedicated to the Prof. Bhupendra Nath Dev, Co-Chair of PSI-2014, who served IOP-Bhubaneswar almost two decades before joining IACS-Kolkata in 2006. He was felicitated by the organizing committee in the evening session of February 25th.

Over hundred participants from different countries (Austria, Germany, India, Italy, Japan, Singapore, Spain, and The USA) gathered over the course of five days. There were three categories of speakers – (i) Invited, (ii) Young Invited, and (iii) Contributory Oral. The lectures were delivered in the morning and evening sessions. They included progress in both basic and applied research as well as instrumentation in surface physics. Two poster sessions of two hours each were held in the afternoon of February 25th and 27th, respectively.

The progress of our work on ion-surface interactions at ILS, UEC was presented in the first poster session by me. The title of the abstract was “*Raman spectroscopy of graphite surface irradiated with Bi^{q+} ions*” by S. Das, A. Osawa, H. Ohashi, and N. Nakamura.

A few pictures of the PSI-2014

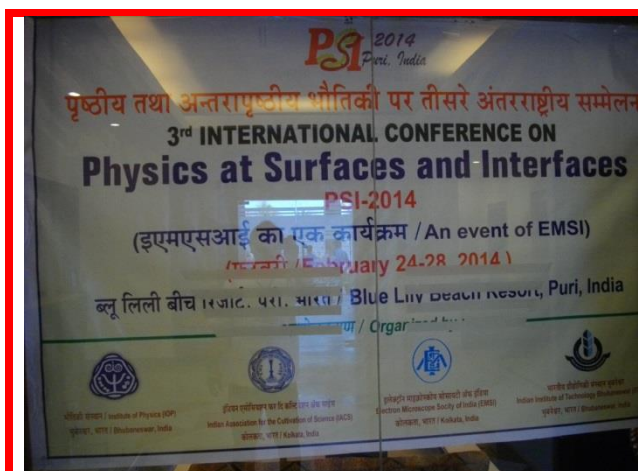


Fig.1 Conference poster

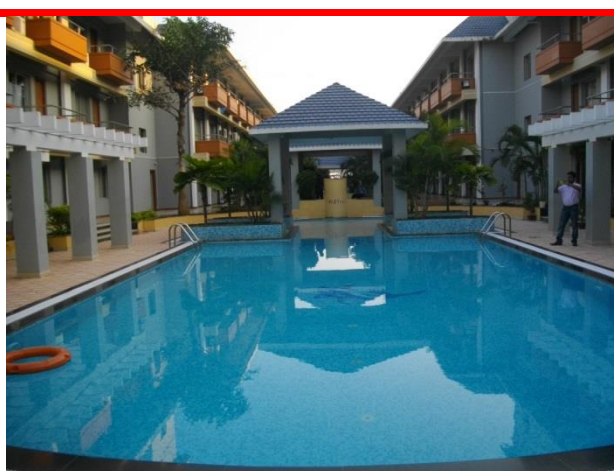


Fig. 2. Blue Lily Beach Resort Puri



Fig. 3. Puri beach on Bay of Bengal

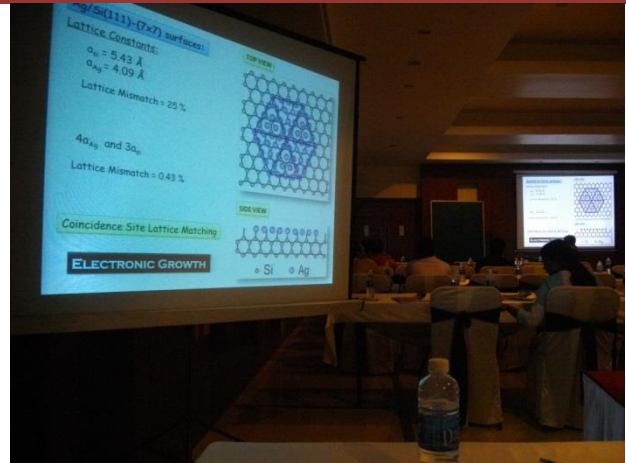


Fig. 4. Inaugural Talk by Prof. S. Banerjee



Fig. 5. Invited talk by Prof. Christina Scheu.

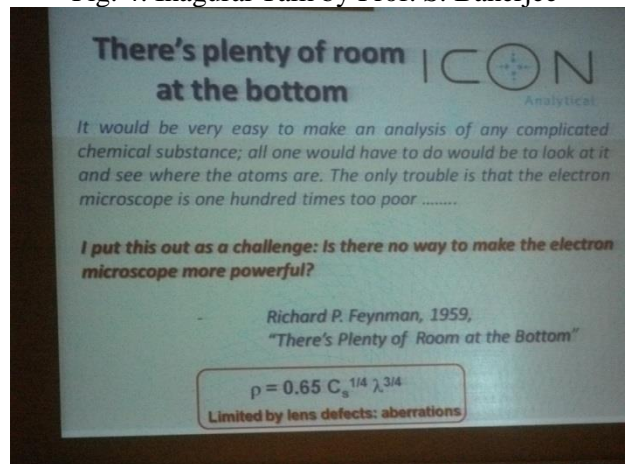


Fig. 6. Technical lecture by ICON. Invited



Fig. 7. Invited talk by Prof. B.N. Dev.

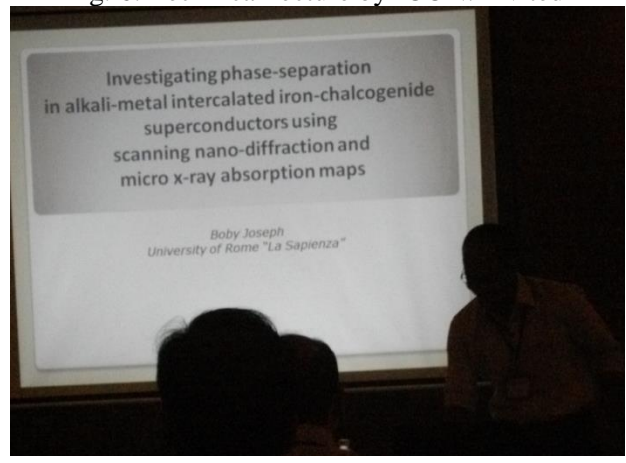


Fig. 8. Young Invited talk by Dr. B. Joseph.

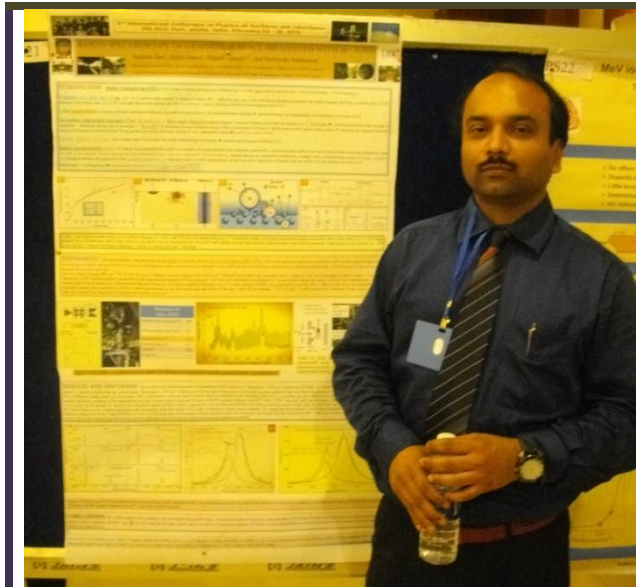


Fig. 9a. Poster session-1. UEC, Japan



Fig. 9b. Poster session-1. IUC-DAE, India

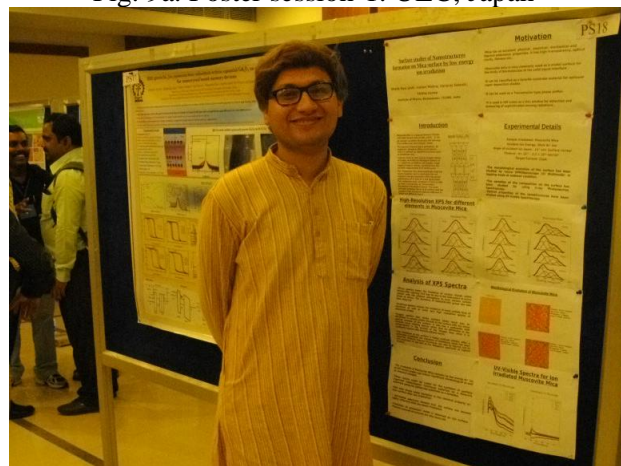


Fig. 9c. Poster session-1. IoP, India



Fig. 10. Conference banquet.