

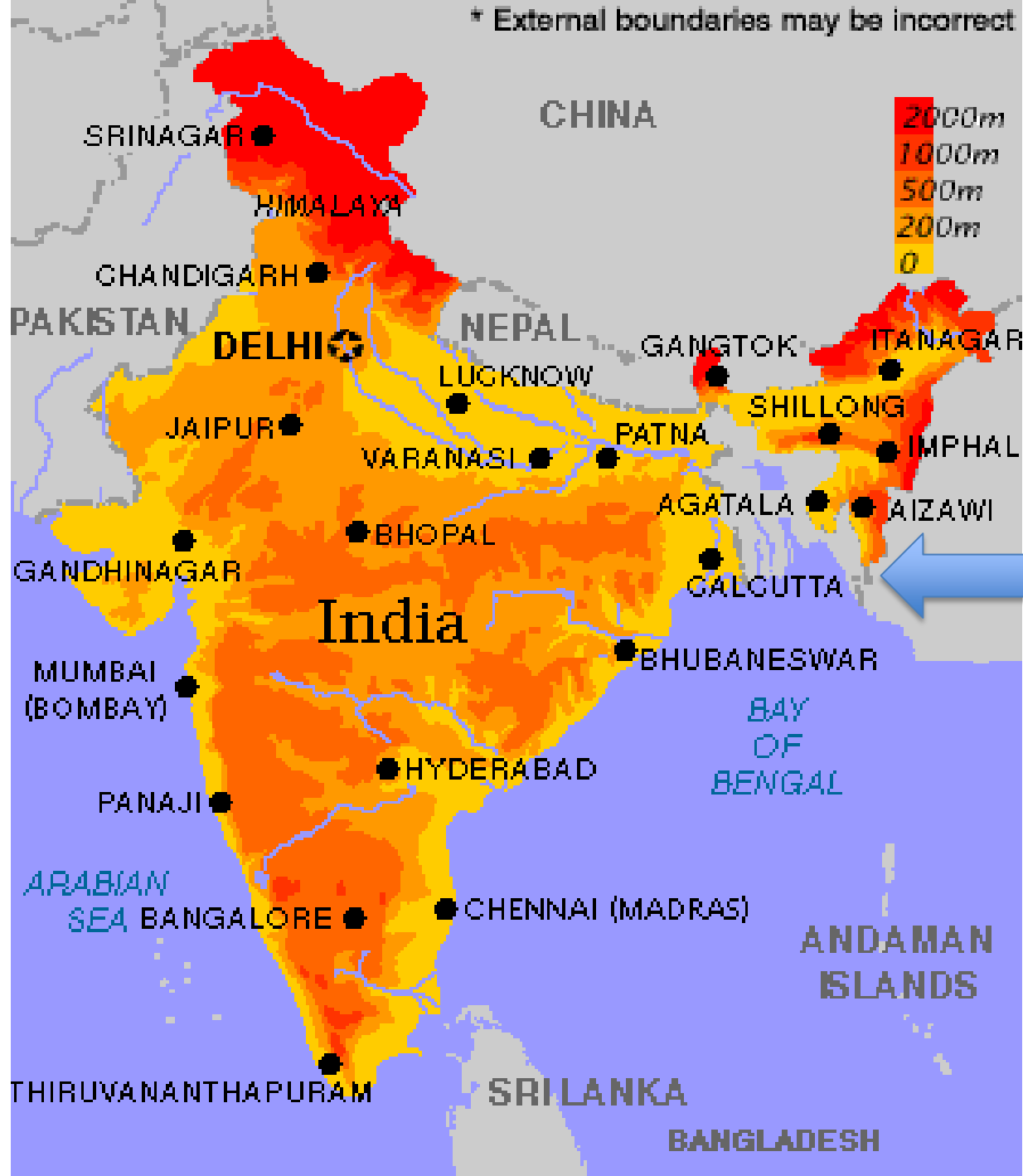
***International workshop on  
Advanced detectors***

***and***

**The RD51 collaboration meeting**

**in Kolkata-India  
Oct-Nov, 2014**

\* External boundaries may be incorrect



# Campus:

## Saha Institute of Nuclear Physics (SINP)

- Research activities in astro-particle physics and cosmology, biophysics, chemical science, crystallography, condensed matter, material science, molecular biology, nano-science, nuclear physics, plasma physics, surface physics, structural genomics, theoretical physics
- New accelerator Facility for Research in low Energy Nuclear Astrophysics (FRENA) being installed.
- Intake of research students through nation-wide screening test for an associateship programme and its successful completion
- Training programmes for undergraduate students and summer/winter project students

## Variable Energy Cyclotron Centre (VECC)

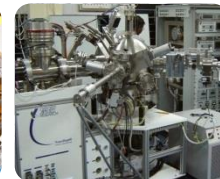
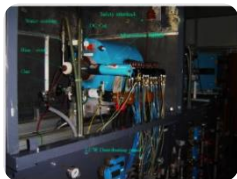
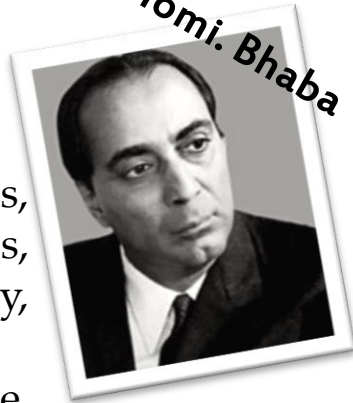
- Accelerator laboratory with two cyclotrons
- R&D activities on accelerator physics and technology, astrophysics, computer and informatics, electronics, nuclear medicine, nuclear physics, High Energy physics, material science, radio chemistry, RIB facility, theoretical physics
- Training of pre-doctoral students affiliated to Homi Bhabha National Institute

Meghnad Saha



Electron Microscope & Cyclotron built in Kolkata

Homi. Bhabha



**All sessions will be in the auditorium complex/ VECC lecture hall  
We have booked both 700 and 120 capacity auditoriums.**



## About Kolkata:

Kolkata (formerly known as Calcutta), the former capital of British-India is known by many names, the “city of joy”, 'Paris of the East', “cultural capital of India” among others. There is a happy amalgamation of different cultures, styles and moods, alongwith warmth of Kolkattans. Kolkata mainly gained importance in the times of British rule as it had been the capital of India till the year 1912. Kolkata is located at the bay of Ganges, the holy river in India

Kolkata is the best example of both the old and new, the orient and the occident, where lives both the poor and the rich. Kolkata mirrors warmth, culture, creativity, intellectualism and artistic development considering that Kolkata is the home to four best Nobel laureates - Rabindranath Tagore, Ronald Ross, Mother Teresa and Amartya Sen.

However, it is the Durga Puja (local autumn festival) during which Kolkata is at its best and the most resplendent. Irrespective of where you are from, you will feel at home in this city - in Kolkata. Furthermore, there are so many places to be visited in this city of joy that you will be spoilt for choice.

## Dates:

**Suggested dates:**

**October 27-31, 2014**

**November 24-28, 2014**

**(2 day workshop + 3 days RD51 meeting)**

## Registration fees:

**No registration fee**

## Meeting package includes:

- **Free transport from hotels**
- **Cultural evening**
- **Lunches, Tea, Coffee**
- **Banquet**
- **One local site seeing trip**

## Support:

**We will make all efforts to provide accommodation for all post-docs/students (both national and International) in nearby guest houses.**

## *Meeting Organization:*

- ***Accompanying person's program with guide***
- ***Paid excursion (on demand)***



## ***Nearby hotel and guest houses:***

***(1 Euro = 85 Rs)***

***(Rate might further be negotiated once the dates/ occupancy known)***

- The Sojourn: 44 Euro (3 km)
- Indismart Hotel (4 star): 48 Euro (4 km)
- Landmark hotel (3 star): 48 Euro (6 km)
- The Pearl hotel (3 star): 65 Euro (3 km)
- Hotel Monotel: 65 Euro (3 km)
- The Sonnet (4 star): 60 Euro (1.5 km)
- Pride hotel (4 star): 82 Euro (6 km)
- Swisshotel (5 star): 80 Euro (10 km)
- The Gateway hotel: 90 Euro (10 km)
- Hyatt Regency (5 star): 100 Euro (3 km)

### Guest houses

- Emerald Residency: 30 Euro (1.5 km)
- Rossa Hospitality: 25 Euro (2 km)
- Next Generation Guest House: 25 Euro (2.5 km)

**A travel agency will help to arrange all local tours**



## CONNECTION (FROM EUROPE) AND ESTIMATED COST

*Flights (mostly one stop in between at Delhi/Mumbai/Dubai)*

- *Lufthansa (from Frankfurt): 1000 Euro*
- *Air France (from Paris): 825 Euro*
- *Emirates (from Zurich): 800 Euro*
- *Air India (from Frankfurt): 800 Euro*

## *Some specific points of interest*

### Meals:

*Salt Lake is relatively new township and full of shopping malls and eating places*

*A very good meal will cost 5 Euro;*

*A very good meal + drinks will cost not more than 15 Euro*

*Airport pick-up/Dropping will be arranged*

### Local sight seeing:

- Salt Lake City, where VECC and SINP are located, is a new township and one gets all types of places of “eating and drinks” and most of them are within 10-15 minutes walk
- There are large malls and shopping places nearby
- Depending on the agenda, we will arrange one local sight seeing, visit to other places (as mentioned in slides) can be arranged

*Organisers will arrange local transport during the meeting. For special needs taxi will be arranged.*

### Accompanying person program:

Art galleries (CIMA, art galleries near Rabindra Sadan, a visit to Kumartuli, Botanical gardens, Shopping areas, Art emporiums) (Minimum participant: One)

# About IWAD

- An IAC will be formed soon (in consultation with RD51)
- 2-day workshop:
  - *Review talks on MPGD by experts*
  - *Specialized detector talks from Indian labs*
  - *Short talks from students*
- ½-day excursion
- (*proceedings might be published with the help of RD51*)

## Some practical information

- Website/email will be up and running soon (by the end of February)
  - Will seek pre-registration: for head count and permissions
- Invitation letters will be sent immediately after receipt of request
  - Support request due date: Aug'14
  - Registration till September middle

India: a great country of ours welcome you



# Mountains:

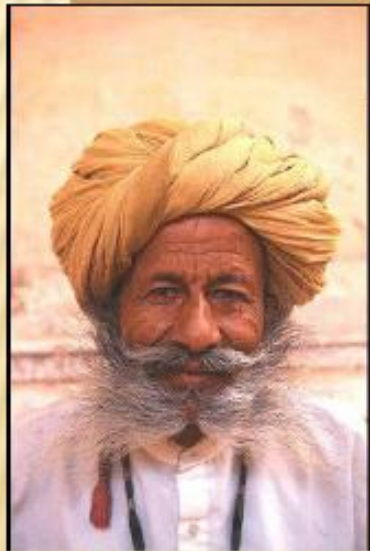


# Seas:





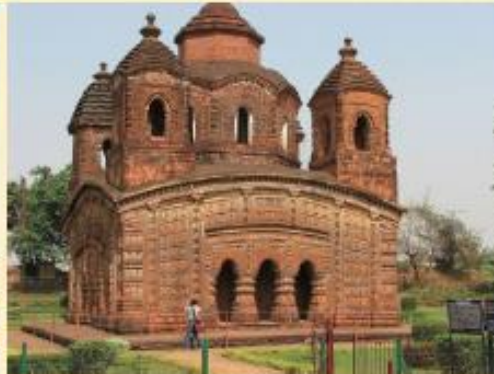
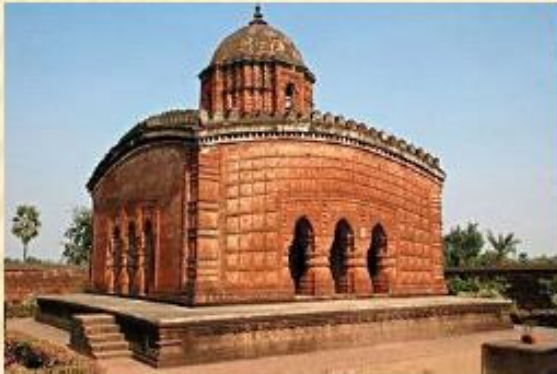
# *Desert:*



*In and around Kolkata*

# *Heritage Places:*

Bishnupur, Gour, Murshidabad, Santiniketan











Welcome to Kolkata