

## DAE-BRNS Conference on

# Frontiers in Gamma Ray Spectroscopy 2015 (FIG-15)

Commemorating

*The Diamond Jubilee Year of the Department of Atomic Energy*

**February 18-20, 2015 , Variable Energy Cyclotron Centre, Kolkata, India**

On the occasion of the Diamond Jubilee Year of Department of Atomic Energy, we are organizing a conference on "Frontiers in Gamma-Ray Spectroscopy – 2015" (FIG-15) at the Variable Energy Cyclotron Centre, Kolkata, India, during February 18-20, 2015. The focus of this conference will be on the recent experimental and theoretical advances in the field of nuclear structure studies using gamma-ray spectroscopy with emphasis on the related developments in the field of detectors and associated pulse processing / data acquisition.

### Topics:

- Nuclei under extreme conditions
- Exotic nuclear shapes & new excitation modes
- Phase transitions in nuclear structure
- Advances in nuclear structure theory
- Advanced techniques in gamma-ray spectroscopy

Participation in FIG-15 will be by invitation. The conference will be based on invited talks and selected contributions from PhD students and young postdoctoral fellows/ faculty members.

Interested students and young postdoctoral fellows/ faculty members should write to [fig15@vecc.gov.in](mailto:fig15@vecc.gov.in) with one page abstract, brief CV and one letter of recommendation from the supervisor before November 14, 2014.

### Registration Fees:

- Participants from Research/ Teaching Institute : Rs. 1500/- (before January 05, 2015)
- Participants from Research/ Teaching Institute : Rs. 2000/- (after January 05, 2015)
- Research Scholar : Rs. 500/-

### Important Dates:

Last date for submission of student contribution : 14 November, 2014  
Intimation of acceptance of student contribution : 04 December, 2014  
Last date for abstract submission for invited speakers : 19 December, 2014  
Closing of advanced registration for all : 05 January, 2015

### Advisory committee:

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FIG-15



### Address for correspondence

Dr. Sarmishtha Bhattacharyya (Convener) / Dr. Surajit Pal (Secretary)  
Variable Energy Cyclotron Centre, 1/AF, Bidhan Nagar, Kolkata -700 064  
Ph. No. (+ 91) (33) 2318 3219 (Convener) / 2412 (Secretary) Email: [fig15@vecc.gov.in](mailto:fig15@vecc.gov.in)  
Website: <http://indico.vecc.gov.in/indico/conferenceDisplay.py?confId=35>