The aim of the FIG12 conference is to focus on recent advances on nuclear structure studies through γ-ray spectroscopy from experimental and theoretical point of view. Conference also aims to discuss future challenges in this field and related instrumentation.

**Topics to be covered:**
- High spin phenomena through complete spectroscopy
- Phase transitions in nuclear structure
- Exotic nuclear shapes & new excitation modes
- Structure of neutron rich nuclei
- Nuclei near N=Z line
- Large gamma array and its ancillary detectors

**Invited Speakers**
- H.J. Wollersheim, GSI, Germany
- Giacomo De Angelis, LNL, Italy
- Michael Hass, Weizmann Inst., Israel
- Augusto Machiavelli, LBNL, USA
- Stephane Grevy, GANIL, France
- P. Napiorkowski, Warsaw University, Poland
- Jie Meng, Peking University, China
- Parnia Chowdhuri, UMass Lowell, USA
- Mike Bentley, University of York, UK
- Bo Cederwall, RIT, Sweden
- Shan-Gui Zhou, China
- Zhipan Li, Southwest University, China
- Z. Podolyak, University of Surrey, UK
- Greg Hackman, TRIUMF, Canada
- Tadashi Shimoda, Osaka University, Japan
- A. V. Ramayya, University of Vanderbilt, USA
- A. Stuchbery, ANU, Australia
- Eiji Ideguchi, CNS, University of Tokyo, Japan
- Mathis Wiedeking, iThemba LABS, South Africa
- B. Nara Singh, University of York, UK
- A. Navin, GANIL, France
- A. K. Sinha, UGC-DAE-CSR, India
- Pragya Das, IIT-Mumbai, India
- L. Chaturvedi, GDDU, Bilaspur, India
- A. K. Jain, IITR, India
- G. Mukherjee, VECC, India
- S. Mandal, Delhi University, India
- R. Palit, TIFR, Mumbai, India
- M. Sarkar, SINP, Kolkata, India
- D. Mehta, Punjab University, India
- D. C. Biswas, BARC, Mumbai, India
- A. Goswami, SINP, Kolkata, India
- S. S. Ghugre, UGC-DAE-CSR, India
- A. K. Singh, IIT Kharagpur, India
- P. V. M. Rao, Andhra University, India
- I. Mehrotra, Allahabad University, India
- G. Gangopadhyay, Calcutta University, India
- H. P. Sharma, BHU, India
- A. Kumar, Panjab University, India

**Important Dates**
- Deadline for registration for foreign delegates: 15th February, 2012
- Deadline for abstract submission: 31st January, 2012 (for Speakers)
- Deadline for abstract submission: 15th February, 2012 (for all other participants)

**Registration fees**
- Academic / Govt.: Rs. 1000
- Private Organisation: Rs. 2000
- Students: Rs. 250
- Foreign delegates: $100

**Local Organising Committee**
- S. Muralithar (Convenor)
- fig12@iuac.res.in
- Phone: 91-11-26892601
- Fax: 91-11-26893666

**Conference address**
- FIG12
- Inter University Accelerator Center
- Aruna Asaf Ali Marg
- New Delhi, INDIA
- PIN-110067

**Contact Person**
- S. Muralithar (Convenor)
- fig12@iuac.res.in
- Phone: 91-11-26892601
- Fax: 91-11-26893666