



# National Conference

On

# Nuclear and Accelerator Physics

(NCNAP-2016)

Centre for Applied Physics,

Central University of Jharkhand, Brambe, Ranchi- 835205

October 4-6, 2016

## TOPICS:

- ❖ Nuclear Reactions
- ❖ Nuclear Structure
- ❖ Super Heavy Elements
- ❖ Radioactive Ion Beams
- ❖ Nuclear Astrophysics
- ❖ Hadron Physics
- ❖ Particle Accelerators
- ❖ Instrumentation for Nuclear physics
- ❖ High Energy Particle Physics
- ❖ Exotic Nuclei
- ❖ QGP and relativistic heavy ion collisions

## KEY NOTE SPEAKERS

**S. Kailas (BARC, Mumbai)**  
**D. Kanjilal (IUAC, New Delhi)**

## INVITED SPEAKERS

D. K. Srivastava (VECC, Kolkata)  
 A. K. Sinha (UGC-DAE-CSR, Indore)  
 A. K. Jain (IIT Roorkee)  
 V. S. Pandit (VECC, Kolkata)  
 B. S. Tomar (BARC, Mumbai)  
 S. Chopra (IUAC, New Delhi)  
 B. K. Singh (BHU, Varanasi)  
 B. P. Singh (AMU, Aligarh)  
 S. Muralithar (IUAC, New Delhi)  
 R. P. Singh (IUAC, New Delhi)  
 B. R. Behera (PU, Chandigarh)  
 B. K. Nayak (BARC, Mumbai)  
 S. K. Patra (IOP, Bhubaneswar)  
 S. S. Ghugre (UGC-DAE-CSR, Kolkata)  
 N. Madhvan (IUAC, New Delhi)  
 S. K. Mandal (DU, Delhi)  
 R. Palit (TIFR, Mumbai)  
 R. Kumar (IUAC, New Delhi)  
 S. Nath (IUAC, New Delhi)  
 T. K. Ghosh (VECC, Kolkata)  
 S. Bhattacharyya (VECC, Kolkata)  
 P. Bhagwat (BARC, Mumbai)

## CHIEF PATRON

Prof. Nand Kumar Yadav 'Indu', Vice-chancellor, CUJ

## PATRONS

Prof. A. N. Misra, Head, Center for Life Science, CUJ  
 Prof. R. K. Dey, Dean, School of Natural Science, CUJ

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## LOCAL ORGANIZING COMMITTEE

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 Arnab Bhattacharya (CNT, CUJ)  
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## REGISTRATION

Applications for participation can be send to the Convener by e-mail giving Name, Designation, Institution, Field of interest and Accommodation required (Y/N). Limited financial support towards travel may be provided to Research Scholars depending upon availability of funds. The registration fee includes conference kit, refreshments, lunch and dinner during the conference. Registration fee can be paid through crossed demand draft favouring **"CONVENER NCNAP 2016"** payable at **Ranchi**. The dully filled in registration form along with demand draft can be sent by registered post to Dr. Dharmendra Singh, Convener, NCNAP-2016, Centre for Applied Physics, Central University of Jharkhand, Brambe, Ranchi-835 205, Jharkhand, INDIA. The payment can also be made through internet banking using the details given below:

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## CALL FOR PAPER

The organising committee is pleased to invite unpublished original one page extended abstract (MS World and PDF) preferably by email to the convener at [ncnap2016@gmail.com](mailto:ncnap2016@gmail.com). All the accepted full-length papers will be published in the conference proceedings of reputed journal. The same will be finalized soon. Abstract format may be downloaded from university website :- [www.cuj.ac.in](http://www.cuj.ac.in)

## CHAIRMAN

Prof. Sarang Medhekar

Email: [smedhekarbit@gmail.com](mailto:smedhekarbit@gmail.com)

Cell: +91-7762924807

## CONVENER

Dr. Dharmendra Singh

E-mail: [ncnap2016@gmail.com](mailto:ncnap2016@gmail.com)

Cell: +91-8809323825

## Important Dates:

Abstract Submission : 10/09/2016

Acceptance Notification: 15/09/2016

Full length Paper Submission: 20/09/2016

## SECRETARY

Dr. Vineet Kumar Agotiya

E-mail: [agotiya81@gmail.com](mailto:agotiya81@gmail.com)

Cell: +91-8294121463

## SECRETARY

Dr. Ashish Kumar Mishra

E-mail: [ashishmishrabhu@gmail.com](mailto:ashishmishrabhu@gmail.com)

Cell: +91-9450708992

## Registration Fee

	Before 25/09/2016	After 25/09/2016
Post Graduate students	Rs. 500	Rs. 1000
Research Scholar	Rs. 2500	Rs. 3000
Faculty members/Postdoc/RA	Rs. 4000	Rs. 5000
Others/Industries	Rs. 6000	Rs. 7000