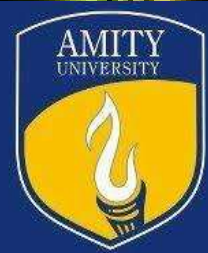


WRPA

NOVEMBER 17, 2022

Workshop on Recent Progress in Astrophysics



Organized By Department of Physics, AIAS, Amity University Uttar Pradesh, Noida

About the conference

Workshop on Recent Progress in Astrophysics (WRPA)-2022 is being organized in online mode by Department of Physics, Amity Institute of Applied Sciences, Amity University Uttar Pradesh, Noida. WRPA-2022 would broadly cover the current developments in astrophysical research and the future scope. Participants can come to know new research fields and career prospects in theoretical astrophysics, observational astrophysics, instrumentation, programming and algorithm making in India and abroad. This workshop will also focus on India's role in many mega projects in observational astrophysics. Students, teachers & faculty members of all levels can participate in this workshop.

Speakers

- 1.. Prof. D.J. Saikia, ACE, IUCAA (Retd from NCRA-TIFR & Ex VC of Cotton University, Assam.
- 2.. Prof. Yashwant Gupta, Centre Director, NCRA-TIFR, Pune (Head of the astronomy mega project SKA-India Collaboration)
- 3.. Prof. Dipankar Bhattacharya, Sunanda & Santimay Basu Chair Professor of Astrophysics, Ashoka University, Sonapat, Hasryana (Ex Distinguished Professor, IUCAA, Pune).
- 4.. Prof. Patrick Dasgupta, Professor of Physics, University of Delhi, Delhi.
- 5.. Prof. Suresh Chandra, Director Amity Centre for Astronomy and Astrophysics, Dept. of Physics, AIAS, Amity University, Noida.
- 6.. Dr. Ananda Hota, Centre for Excellence in Basic Sciences, Mumbai.
7. Dr. Pretam Kr. Das, Associate Professor, Dept. Of physics, Pabna University of Science & Technology, Bangladesh (At present Visiting Scholar, Eastern Mediterranean Univ., Northern Cyprus).

Local Organizing Committee

Department of Applied Physics, AIAS, AUUP, Noida

Contact Details

- 1) Prof. Suresh Chandra
(Mob: 9818005663, E-mail: schandra2@amity.edu)
- 2) Dr. C. Konar
(Mob: 8826321121, E-mail: ckonar@amity.edu)

Important Dates & Other Info

Registration Fees: Nil
Online registration deadline: 14/11/2022
Registration link: <https://tinyurl.com/wrpa2022>

Attention: Attendees who will score overall 50% or more in quizzes will be awarded certificates. For quiz, there is no negative marking.

About Amity University

Amity University is a top ranked research & innovation driven university in India. Amity University, the flagship institution of Amity Education Group, is India's no. 1 ranked not-for-profit private University with a strong focus on research and innovation. It has been recognised as India's Best Research University by the Indian Education Awards and was also ranked by QS and THE (Times Higher Education) among the top 3% Universities globally.



About Amity Institute of Applied Sciences

Amity Institute of Applied Sciences (AIAS) was established under the aegis of Amity University, Uttar Pradesh with a vision to be a Center of Excellence for Physical, Chemical, Mathematical and Statistical Sciences. The institute's highly qualified faculty includes more than 98% doctorates. AIAS offers UG, PG and doctoral programs in Physics, Chemistry, Mathematics, Statistics and Medical Physics. It has research collaborations with the labs of Govt. of India as well as international universities and research institutes. The highly research oriented faculty regularly publishes papers in journals of high repute. AIAS faculty has filed a number of patents and has got sanctioned projects from premier funding agencies. Conferences, seminars and workshops are organised frequently.

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Dr. Bibhuti Parida