



Top News

- Continuous Gravitational Waves from Spinning Neutron Stars
- Spatial Curvature, Dark Energy Dynamics, Neither, or Both
- Working Women's Day Celebration
- Special Lecture for UG and PG students by Dr. Atri Mukherjee
- A Special Lecture by Prof. Bharat Ratra
- Entrepreneurship Summit 2024
- Rabindranath Prosonge Joy Goswami
- Understanding intron retention in the Drosophila nervous system'
- Workshop on Acting held in Black Box Theatre
- Prof Mithun Mitra, IITB has discussed the motion of active Brownian particles in fluid

Astrophysics



Continuous Gravitational Waves from Spinning Neutron Stars

On 5th of March, 2024 the School of Astrophysics had Prof. Sudip Bhattacharyya from TIFR as the speaker in the Weekly Colloquium series. The title of the talk was "Continuous Gravitational Waves from Spinning Neutron Stars" which focussed on the Super density of neutron stars and its effect on continuous gravitational waves, which cannot be studied in terrestrial laboratories but an inference could be drawn from spin down rates of these stars. Almost thirty listeners gathered for the talk.

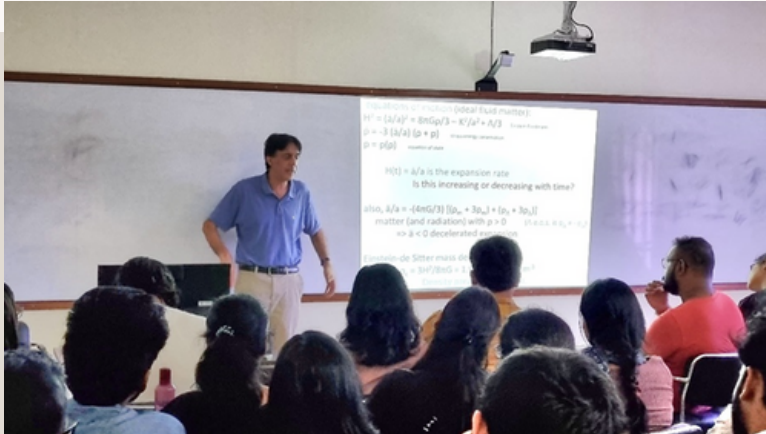


Spatial Curvature, Dark Energy Dynamics, Neither, or Both.

On March 11, 2024, Dr. Bharat Ratra presented a colloquium titled "Spatial Curvature, Dark Energy Dynamics, Neither, or Both" at the School of Astrophysics, drawing an audience of over thirty students. The lecture focused on observational evidence that has led cosmologists to conclude that dark energy constitutes the predominant component of the current universe's energy budget. Dr. Ratra discussed various dark energy models, presented relevant data, and outlined constraints pertinent to the field.

Mathematics

A Special Lecture by Prof. Bharat Ratra



On March 11, 2024, renowned cosmologist Prof. Bharat Ratra from Kansas State University, USA, delivered a lecture at the Department of Mathematics. His talk covered cosmology basics, the standard cosmological model, and open questions in the field. Over seventy attendees participated in the event.

Economics

Working Women's Day Celebration



On March 11, 2024, the Department of Economics and OIKOS, the Economics Society, celebrated Working Women's Day. The event featured various sessions exploring topics such as labor force participation, women's roles in different sectors, leadership in education, and the economic impact of women's empowerment initiatives like the "Lakhpatri Didi Effect." Discussions also delved into women's migration, technology's role in empowerment, and gender dynamics within households. Notably, the event paid tribute to Claudia Goldin's contributions to economic history and gender equity and addressed issues like gender bias in water collection and the impact of child marriage on child malnutrition.

Entrepreneurship Summit 2024



Since 2016, the Department of Economics at Presidency University has hosted an annual Entrepreneurship Summit aimed at fostering the industry-academia relationship. This initiative is funded by the "Sadhukha Visiting Professor of Industrial Economics Endowment," established by Mr. Pashupati Sadhukha, an alumnus of the Chemistry Department from 1961 to 1964. This year's one-day summit, held on March 13, 2024, featured Kaushik Maitra, Managing Director of Sulekha, delivering the inaugural lecture. The "Meet the Entrepreneurs" session included Tuhin Mukherjee (Co-Founder, Love Thy Nature), Anirban Dutta Gupta (Founder, Altor), Soumita Basu (Founder, Zeynika Inclusive Fashion), and Ritesh Kanu (Founder, Drones Tech Lab).



Special Lecture for UG and PG students by Dr. Atri Mukherjee.



On March 27, 2024, the Department of Economics held a special lecture for undergraduate and postgraduate students, featuring Dr. Atri Mukherjee, Director of DEPR at RBI, Mumbai. Dr. Mukherjee addressed issues concerning financing in various states of India.

Bengali



গত ২০ মার্চ ২০২৪ বাংলা বিভাগের জীবনানন্দ সভাঘরে কবি জীবনানন্দ দাশের জন্মের ১২৫ বছর স্মরণে বিশেষ বক্তৃতামালা শুরু হয়। বক্তা ছিলেন কবি-অধ্যাপক অভীক মজুমদার (যাদবপুর বিশ্ববিদ্যালয়)। বিভাগের পক্ষ থেকে সেমিনার কমিটির একটি প্রতিবেদনে প্রেসিডেন্সির এই উজ্জ্বল প্রাক্তনীকে সম্মান দিতে জীবনানন্দ-চর্চায় বাংলা বিভাগের উদ্দেশ্য ও পরিকল্পনা জানানো হয় (যেমন : একটি সার্টিফিকেট কোর্স চালুর ভাবনা, বিশেষ বক্তৃতার আয়োজন, গবেষণাকেন্দ্র ও আর্কাইভ তৈরির ভাবনা ইত্যাদি)। জীবনানন্দের জীবন-কেন্দ্রিক একটি চলচ্চিত্রের অংশ, একটি স্মৃতিকথা পাঠ ও প্রাসঙ্গিক রবীন্দ্রগান পরিবেশনের পর মূল আলোচনা শুরু হয়, যেখানে কবির কবিতার আলোচনায় সময়, সমকাল, প্রাচ্য পাশ্চাত্য তত্ত্ব, সঙ্গীতের প্রসঙ্গ তুলনামূলক পাঠ হিসেবে উঠে আসে। বিভাগের ও বহিরাগত ছাত্র,ছাত্রী গবেষক ও অধ্যাপকদের সক্রিয় অংশগ্রহণে অনুষ্ঠান সাফল্য পায়।

English

Rabindranath Prosonge Joy Goswami

The Department of English at Presidency University hosted the March Talk of the Month titled "Rabindranath Prosonge Joy Goswami" on March 27, 2023. Joy Goswami, a renowned poet and intellectual, teamed up with noted thespian and artist Saibal Basu to discuss the interplay between music and lyrical themes in Rabindranath Tagore's songs.



Performing Arts

Workshop on Acting held in Black Box Theatre



The Department of Performing Arts, in collaboration with Rashbehari Shailushik, organized a Seminar Workshop on acting, solo acting, and voice projection on March 15, 2024. Renowned theater artist and director Sri Kamaleshwar Mukherjee served as the resource person.

Life Sciences

Understanding intron retention in the *Drosophila* nervous system



Alumni, Mr. Raktim Roy, Research Scholar, Stowers Institute for Medical Research, Kansas City, USA, gave a talk on 'Understanding intron retention in the *Drosophila* nervous system', 13 March 2024.