



Beginning Astronomy v2: Start a data-driven journey



A national workshop on basic Astronomy

06 - 08 July 2023

Central University of Himachal Pradesh



Modern day telescopes produce petabytes of observational data while cosmological simulations push supercomputers to the limits. The publicly accessible nature of a plethora of astronomical datasets thus allows for a hands-on introduction to astronomy for students with basic training in physics, mathematics and computation (late Bachelors/ early Masters level). In this 3-day workshop, we will introduce students to some core concepts in stellar and galaxy astrophysics through a mix of short lectures and hands-on computational sessions with publicly available astronomical databases.

Interested students can apply using the below QR code or the following link (<https://forms.gle/4THUMC2nebyiDRNx7>). Strong preference will be given to students from the local region in and around CUHP. Outstation participants will be provided accommodation and travel allowance. Similar workshops are envisioned for the future in other parts of the country.

Important dates

Application deadline: 5 June, 2023

Selection of participants: 9 June, 2023

Coordinators

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