

The Mission of the Friends of ICTS

Science at the ICTS addresses questions at the very frontiers of fundamental knowledge, from abstract mathematics to machine learning, and from complex systems to black hole research by bringing together some of the most creative minds of the world. Exploring these big questions lead to breakthroughs in knowledge and inevitably changes how we see ourselves within the universe. Through our programs we aim to catalyse a sea change in the quality of research in fundamental sciences in India by growing and nurturing a community of cutting-edge researchers. With our dynamic outreach activities, we aim to engage the public with contemporary science and draw in young students into pursuing science as a career.

ICTS thus has a three-fold mandate of (a) in-house research (b) program activities and (c) scientific outreach and public engagement.

ICTS faculty carries out cutting-edge research, provide intellectual leadership and nurture a rich scientific culture. Their eminence attracts the brightest students and postdoctoral researchers as well as outstanding organizers and participants for the Centre's programs.

ICTS' visitor-driven programs, lecture series, workshops, and schools are highly sought after, enabling emerging researchers and students to meet and interact with leading scientists and experts from a wide range of scientific fields. Its vigorous and extensive network of outreach initiatives helps connect its science with society.

ICTS leverages its programs to attract leading scientists and experts from a wide range of scientific fields. These unique interactions promote the interchange of new ideas and create powerful networks that move science forward.

The Friends of ICTS program seeks to grow the ICTS mission through the active involvement of well-wishers across the globe. The support from the Friends of ICTS, to the ICTS endowment, sustains its programs, interdisciplinary research, and outreach activities. Through the Friends program, ICTS welcomes all members of the community to partner with it in this exciting journey of its growth. The Friends will play a role in supporting the ICTS mission and thus creating and sustaining an outstanding, internationally competitive scientific hub in India.

Friends of ICTS receive our regular newsletters keeping them abreast of our activities and curating links to exciting talks and events at ICTS. Friends also enjoy opportunities to interact with eminent scientists and laureates from across the world through our events. They are invited to our exclusive online "*Where the Big Questions Are*" sessions. Here Friends get an introduction to various exciting topics by internationally renowned scientists followed by freewheeling discussions. It is a chance to bring your family members to interact with some of the top scientists in the world in an informal setting. We also invite our Friends to drop by our ICTS campus if they are in Bengaluru and we are always delighted to host a visit. In short, Friends become a part of the extended ICTS family.