A joint initiative to establish collaborative research platform

New Delhi, March 02 (India Science Wire): Indian Institute of Technology (IIT), Delhi and Ashoka University will now work jointly to promote activities especially focused on academic research and human resource development. For this purpose, an agreement has been signed between the two institutions for setting up a platform (Ashoka University-IITD Collaborative Research). This platform will have a great economic and social impact on society; says the statement released by IIT, Delhi on Thursday.

Ashoka University and IIT, Delhi will contribute matching funds to support collaborative and interdisciplinary education and research initiatives through a joint call for proposals, for the development of collaborative activities that will lead to impactful research outcomes.

Proposals will be invited for joint research projects in interdisciplinary areas such as air pollution, sustainable mobility, AMR/MDR infectious bacteria, epidemiology, immunology, Artificial intelligence/Machine Learning in healthcare, economic data, socio-economic, gender inequality and policy issues among others.

Speaking on the association Dr. Malabika Sarkar, Vice Chancellor, Ashoka University said, “This is a wonderful opportunity for researchers. Both Ashoka and IIT Delhi are committed to serving society and helping it in tackling wide ranging issues in the fields of environment, gender, biology etc. This partnership for academic cooperation will enable the exchange of knowledge and lead to impactful research outcomes.”

Prof V. Ramgopal Rao, Director, IIT, Delhi, said, “The Ashoka University researchers will get our full support in the projects they would like to pursue in collaboration with IIT Delhi. The Department of Science and Technology (DST), had selected IIT, Delhi for setting up a shared, professionally managed, Science and Technology infrastructure facility, SATHI (Sophisticated Analytical and Technical Help Institute)’. This facility along with a few more high end research facilities will come up on our Sonipat campus. We invite faculty and students of the Ashoka University to come and utilise those facilities also.”

The interdisciplinary research groups will also attract support from external funding agencies and catalyze the ‘cross-research activity’ between the two institutes, leading to joint research publications, patents etc. (India Science Wire)

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