

KL Deemed to be University Signs MoU with ISTP SB-RAS, Russia, for Scientific and Academic Cooperation in Ionospheric Physics and Space Weather



KL Deemed to be University, Andhra Pradesh, India has formalized a MoU with the Institute of Solar-Terrestrial Physics of Siberian Branch of the Russian Academy of Sciences, Irkutsk, Russia.

The understanding establishes a framework for scientific and academic cooperation with a focus on Ionospheric Physics and Space Weather. The MoU was signed to create a closer alliance between the University and ISTP SB-RAS, facilitating joint scientific and technological activities. Exchange of GNSS data, research staff and collaboration on joint projects, seminars, workshops, etc., will be carried out between the two institutes.

The main field of research of ISTP SB RAS includes fundamental, exploratory and applied research studies in physics of the magnetosphere, ionosphere and upper atmosphere, study of the magnetosphere–ionosphere–atmosphere–lithosphere relationships, study of space weather effects; ionospheric radio wave propagation and radio physical remote sensing methods.

Dr. Yury Yasyukevich from ISTP SB-RAS and **Dr. D. Venkata Ratnam** from KL Deemed to be University led the respective teams, overseeing the implementation of collaborative projects and initiatives arising from this partnership.