

Shiv Nadar University and the University of Essex launch a joint research effort to create a framework for global Masters programs

Shiv Nadar University and the University of Essex have set up a joint research effort to produce a framework for creating innovative global Masters programs in higher education. The project will investigate and recommend a regulatory, academic, and support framework and the joint initiatives necessary to implement international Masters degrees.

The SNU-University of Essex research effort will be supported by a grant from the British Council under the Knowledge Enterprise Partnerships scheme.

The key focus areas of investigation and evaluation will be:

- Use of innovative technologies to provide effective distance learning, with distance co-supervision and remote synchronous and asynchronous teaching activities
- Integration of academic with co-curricula activities such as work placements and other work based experiences
- Use of the proposed framework and technologies to set up a joint masters program in Mathematical Finance involving the Department of Mathematics and the Institute for Innovations and Inventions in Mathematics and IT (IIIMIT) from the Shiv Nadar University and the Schools of Mathematical Sciences and Computer Science and Electronic Engineering, Department of Economics, Centre for Computational Finance and Economic Agents (CCFEA) and the Essex Business School from the University of Essex.

The joint research project would further facilitate the seamless creation of all future collaborative international degree programs by SNU.

Shiv Nadar University

Shiv Nadar University is an international, multi-disciplinary research university with the mission to develop and educate the leaders of tomorrow; support research, scholarly and creative endeavors that contribute to the creation of new knowledge; and to create research and teaching programs that tackle the most pressing problems of India and the global community. Located on a 286-acre campus in India's National Capital Region, the University offers undergraduate, post-graduate and doctoral programs in a range of disciplines in engineering, humanities and social sciences, natural sciences, communication, business and education. SNU is a private philanthropic institution established by the Shiv Nadar Foundation in 2011 through an act of the State of Uttar Pradesh.

University of Essex

The **University of Essex** is a British university and is one of the UK's leading academic institutions with top-quality research, teaching and an international reputation. It was founded in 1964, University of Essex has currently more than 11000 students studying across its three campuses in Colchester, Loughton and Southend. A top 10 institution in the UK for the quality of its research in the latest Research Assessment Exercise, it is one of UK's most internationally diverse campus universities with student's from more than 130 countries. It is also a top 20 university in England for student satisfaction.