

AUGUST 2017 CALL : AWARDS

VIRTUAL NETWORKED CENTERS

S. No.	Proposal Title	Lead Indian PI	Lead U.S. PI
1.	<i>"Pragadh - Indo-US Center for Pan-Astronomical Deep Learning"</i> .	Ajit Kembhavi Inter-University Centre for Astronomy and Astrophysics, Pune	Ashish Mahabal California Institute of Technology, CA
2.	<i>"Homocysteine Lowering Trials for Stroke Patients in India: Strategic Planning"</i> .	M.V. Padma Srivastava All India Institute of Medical Sciences, New Delhi	Sanjana Dayal University of Iowa, Iowa City, IA
3.	<i>"2D Nanomaterials for Energy Storage"</i> .	Ganesh Chandran Nayak Indian Institute of Technology, Dhanbad	Vikas Berry University of Illinois, Chicago, IL
4.	<i>"Investigating Dark Matter and Star Formation in the Outer Disks of Galaxies using UV, optical and 21cm radio observations"</i> .	Mousumi Das Indian Institute of Astrophysics, Bangalore	Stacy McGaugh Case Western Reserve University, Cleveland, OH
5.	<i>"Indo-US Joint Center for Algorithms under Uncertainty"</i> .	Amit Kumar Indian Institute of Technology, Delhi	Anupam Gupta Carnegie Mellon University, Pittsburgh, PA
6.	<i>"Theoretical Analyses of Variable Star Data in the Era of Large Surveys"</i>	Harinder. P. Singh University of Delhi, New Delhi	Shashi M. Kanbur State University of New York, Oswego, NY
7.	<i>"Indo-U.S. Virtual Networked Center for Reducing Cancer Mortality through Cancer Prevention"</i>	Pramod K. Garg All India Institute of Medical Sciences, New Delhi	Dean E Brenner University of Michigan, Ann Arbor, MI
8.	<i>"Sustainable Materials for Energy."</i>	K. N. Ganesh Indian Institute of Science Education and Research, Pune	Eric Borguet Temple University, Philadelphia, PA
9.	<i>"Engineering Applications of Designer Nanoparticle Assemblies"</i>	Bhagavatula L. V. Prasad National Chemical Laboratory, Pune	Sanat K. Kumar Columbia University, New York
10.	<i>Indo-US Joint Center on "Nanoscale Transport and Biological Interfaces"</i>	Suman Chakraborty Indian Institute of Technology, Kharagpur	Narayana R. Aluru University of Illinois at Urbana Champaign, IL
11.	<i>"Indo-US Joint Center for Development of Durable Advanced Materials for Bioimplants"</i> .	Harpreet Singh Indian Institute of Technology, Ropar	Sundeep Mukherjee University of North Texas, Denton, TX
12.	<i>Functional and Computational Proteomics</i>	Sanjeeva Srivastava Indian Institute of Technology, Bombay	Robert Moritz Institute for Systems Biology, Seattle, WA
13.	<i>Indo-US Joint Centre: "Light Induced Energy Technologies: Utilizing Promising 2D Nanomaterials (LITE UP 2D)"</i>	Vijayamohan K. Pillai Central Electrochemical Research Institute, Karaikudi	Pulickel M. Ajayan Rice University, Houston TX

Note: The support would be as per IUSSTF norms and extent thereof would be conveyed to the PI(s).