



UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI – 110002

The following proposals under Obama-Singh 21st Century Knowledge Initiative have been approved.

S. No	Field	Name and address of the Indian project applicant & University	Topic of the proposal	Name and Address Partnering Institution in USA	Financial assistance required	Grant Recommended
1.	Energy	Dr. S. Velusami Dean Faculty of Engineering and Technology Annamalai University Annamalai Nagar-608002	Tamil Nadu Energy Futures: Mapping Uncertainties and Risks	Dr. P.K. Rajan Interim Associate Dean for Research and Innovation Professor of Electrical and Computing Engineering Tennessee Technology University Cookeville Tennessee-38505 USA	Rs. 2,88,17,000/-	Rs. 1.40 crore
2	Climate Change	Dr. Salvinder Singh Associate Professor Department of Agricultural Biotechnology Assam Agricultural University Jorhat-785013, Assam	Engineering ADP-Glucose Pyrophospho rylase (AGPase) enzyme for heat tolerance in rice (Eligible Field: CLIMATE CHANGE)	Dr. Thomas W. Okita Institute of Biological Chemistry Washington State University Pullman WA 99164-6340 USA	Rs. 1361128 Lakhs	Rs. 1.20 crore

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3.	Sustainable Development	Dr. Sheela Ramachandran Vice Chancellor Avinashilnigam Institute for Home Science and Higher Education for Woman- University Coimbatore 641043	A Sustainable "Response to Intervention" Model for Successful Inclusion of Children with Disabilities-A India – US Partnership	BRIANH.ABERY PH.D Institute on Community Integration University of Minnesota, MN, USA	Rs.3,93,88,709/-	Rs. 1.50 crore
4	Education and Educational Reforms	Dr. A Vadivel Associate Professor Department of Computer Applications National Institute of Technology Trichy-620 015	Cognitive based Curriculum Development Tool for Emerging areas of Computer Engineering and Management Studies for improving Teaching Learning Process	University of Nevada Las Vegas, USA	Rs.182.43 Lakhs	Rs. 60.00 lakhs

Thursday