



United States–India Science & Technology Endowment Fund (USISTEF)

9th Call: Applications Shortlisted for Stage IV

Empowering Citizens

S. No.	Project Title / Ref. No.	Lead Partner India	Lead Partner U.S.
1.	“GaN based High Power LNA for 5G Applications”. “USISTEF/EC059/2018”	Yogesh Singh Chauhan Indian Institute of Technology, Kanpur	Amitava Das Tagore Technology Inc., Arlington Heights
2.	“AUM Voice Prosthesis”. “USISTEF/EC640/2018”	Vishal Rao U S Innaumation Medical Devices, Bengaluru	John E. Ready Foundation For Voice Restoration, Redlands
3.	“A personalizable sound alert detection system for the deaf and hard-of-hearing”. “USISTEF/EC643/2018”	Nupura Kirloskar BleeTech Innovations Private Limited, Pune	Greyson Watkins Hz Innovations, Inc., Sonoma
4.	“Low Cost, Anti-counterfeiting labels”. “USISTEF/EC670/2018”	Deepak Gupta Indian Institute of Technology, Kanpur	Sudhanshu Bahadur Skydeck Accelerator, University of California, Berkeley

Healthy Individual

S. No.	Project Title / Ref. No.	Lead Partner India	Lead Partner U.S.
1.	“Lab-on-a-strip (LOS) : Towards Multi-analyte Screen Printed Biosensor Strips”. “USISTEF/HI030/2018”	Vinay Kumar PathShodh Healthcare Pvt. Ltd., Bengaluru	Erik Sventeckis GSI Technologies, Burr Ridge
2.	“ArmAble: An Interactive Arm Training Rehabilitation Device”. “USISTEF/HI039/2018”	Habib Ali BeAble Health Pvt Ltd. Indian Institute of Technology Hyderabad	Ramana Kumar Vinjamuri Stevens Institute of Technology, Hoboken
3.	“Commercialization of advanced multi-layer wound dressing, for accelerated healing and infection prevention of Indian diabetic foot patients”. “USISTEF/HI064/2018”	Vijay Viswanathan MV Hospital for Diabetes and Prof M. Viswanathan Diabetes Research Centre, Chennai	Ashwinraj Karthikeyan InMEDBio LLC, Neenah
4.	“Validation and FDA approval of Eyenuk AI on Remidio Non-mydrriatic Fundus on Phone.”. “USISTEF/HI676/2018”	Anand Sivaraman Remidio Innovative Solutions Pvt Ltd., Bengaluru	Kaushal Solanki Eyenuk, In., Woodland Hills
5.	“MIRACLE Dialysis - Wearable Alternate Kidney”. “USISTEF/HI714/2018”	Gowrishankar Wuppuluru Padmaseetha Technologies Pvt. Ltd., Chennai	Beth Kolko Shift Labs, Seattle

Note: Shortlisted teams will be notified separately for the next phase of evaluation process that comprises of due diligence and site inspection. Please note that no separate communication would be sent in case of unsuccessful applications.