

CSR PROPOSAL SANCTIONED BY HEFA (FY 2020-21)

Sl. No.	Name of the Institute	Purpose/Title of Research Project
1	IIT Guwahati	Systematic & Real Time Monitoring of Quality and Quantity of Surface Water using Geospatial technology
2	NIT Calicut	Development of a Cost-effective and Sustainable Thermal Insulation Technique for Retrofitting RCC Roofs in Warm Humid Climate.
3	NIT Calicut	Computer aided diagnosis system for mammogram analysis based breast tumour classification
4	IIT Gandhinagar	Functional Peptides and DNA based nano-assemblies for therapeutic intervention in Alzheimer's disease and related Neurodegenerative Disorders.
5	IIT Jodhpur	UF Membrane Assisted Sorption Based Water Purification Systems in Rural Village Schools of Jodhpur District, Rajasthan
6	NIT Jalandhar	Development and Evaluation of Virtual Reality Interventions for Improving Cognitive and Vocational Skills in individuals with Autism Spectrum Disorder.
7	NIT Raipur	Design and Development of photovoltaic interface compact single stage multilevel inverter using wideband devices.
8	MANIT Bhopal	Development of Heterogeneous Computing Model for Post Injury Walking Pattern Restoration and Postural Stability: Cognitive Robotics Approach.
Total 8 projects for amount Rs. 270 Lakhs		