

IEEE Special Interest Group on Humanitarian Technology (SIGHT) Project Funds Awarded

2019:

Project Name	Location	Region	Funding Amount
Installation of Solar (PV) Technology at Mukujju Health center IV	Uganda	R8	\$10,011
Rehabilitation for sustainable future of Delta farmers	India	R10	\$10,000
University of Calgary - Light Up the World 2019	Canada (and Peru)	R7	\$4,520.19
Get Fitness and Gain the Power (construction of prototype as Phase 1)	Jordan	R8	\$484
Smart Switching Toilet with Urine Diversion System for Flood Region	India	R10	\$2,953
Nabón Network Project	Ecuador	R9	\$10,000
Educational Technology Conditioning with Photovoltaic Modules	Honduras	R9	\$4,472

2018:

Project Name	Location	Region	Funding Amount
Mamawapowin Technology Society (MTS)	Canada	R7	\$19,999.99
Rehabilitation of the Solar Home Systems in Cerrito de Los Morrenos Gulf of Guayaquil, Ecuador	Ecuador	R9	\$18,000
Mobile App to Mitigate the Middleman Problem	Costa Rica	R9	\$12,5400
Illumination of the Parque Escuela 36	Chile	R9	\$10,993
Installation of Photovoltaic System Project in ADESCOSET	El Salvador	R9	\$7,968
Intelligent, Animal Attack Prevention System for Crop Protection	India	R10	\$7,841
Improving Lives Through the Use of automatic irrigation system in a farm in Omor Ifite Ogwari	Nigeria	R8	\$7,438
Enta Mnawar (In English: You are the LIGHT)	Egypt	R8	\$6,630
Comapa Water Well	Guatemala	R9	\$5,582

Lighting Up Sirumalai Hills	India	R10	\$4,000
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2017:

Project Name	Location	Region	Funding Amount
Reducing newborn mortality rates in Uganda through the use of vital signs monitor	Kampala, Uganda	R8	\$19,700
Hybrid Wireless Ad Hoc Network Implementation (testbed) for Facing Seismic Catastrophes	Nicaragua	R9	\$15,250
TAWASOL	Tunis & El Kef, Tunisia	R8	\$15,000
Empowering Umerkot	Umerkot, Pakistan	R10	\$11,000
Social small-scale aquaculture	Vaqueria, in Department of Caazapa, Paraguay	R9	\$8,427
Educational and Community Center Technology Conditioning with Photovoltaic Modules	Trujillo, Colon, Honduras	R9	\$6,284
Calgary Maker Event 2017	Alberta, Canada	R7	\$5,500
Photovoltaic system in Centro Integral Amun Shea in Perkin Morazan, El Salvador	Perquin, in Department of Morazan, El Salvador	R9	\$5,363
IEEE SIGHT TKMCE HTC Project	Kollam, Kerala, India	R10	\$4,000
Let's Breathe Clean Together	Rawalpindi & Islamabad, Pakistan	R10	\$3,052
Smart Seedbed	Chtizanchah, Pajomel & Tzununa in Department of Solola, Guatemala	R9	\$2,925
Shareee	Athens, Greece	R8	\$2,230

2016:

Project Name	Location	Region	Funding Amount
Learning Strategies in Mobile and Industrial Robotics for People with Auditory Impairment	Colombia	R9	\$15,200
Information and Communication Technology Center for Community Development ICTCCD	Nicaragua	R9	\$9,108
Overhead Powerline Safety Awareness Project India	India (via IAS)	R10	\$8,025

Makers Humanitarian Hackathon	Canada	R7	\$6,000
School Electrification with Photovoltaic Modules	Honduras	R9	\$5,281
Crowfoot Education Center for Aboriginals in Canada	Canada	R7	\$5,000
Integral Waste Management System	Colombia	R9	\$5,000
Design and construction of a Rainwater Treatment System for Household Uses on a Vulnerable Community	Colombia	R9	\$4,919
Educational and Community Center Technology Conditioning with Photovoltaic Modules	Honduras	R9	\$1,800
Electric Wheelchair	Mohakhali, Dhaka, Bangladesh	R10	\$1,258

2015:

Project Name	Location	Region	Funding Amount
Sahabat Bunda - a mobile application to empower mothers and midwives	Bandung, Indonesia	R10	\$16,000
Nepal Earthquake Rehabilitation Project - Water Purification	Tokha, Dhadhing & Tistung, Nepal	R10	\$9,600
Language Resources for Auditory Impaired Persons	Punjab, Delhi, India	R10	\$7,957
Technology Adoption for Vulnerability Reduction in Fishing	Thoothoor area of Kanyakumari District, Tamil Nadu, India	R10	\$6,827
All IEEE Young Engineers' Humanitarian (AIYEHUM) Challenge 2015	All of R10	R10	\$5,000
Project to strengthen a comprehensive education model for children and youth, to promote the proper use of leisure time and to generate entrepreneurship in Cazuca (Soacha / Cundinamarca / Colombia)	'Dios es Amor School' located in Cazuca neighborhood into of Soacha Municipality in Cundinamarca, Colombia	R9	\$4,118
Initiating and Establishing a Humanitarian Technology and Engineering Mobile Outreach Centre by IEEE SIGHT Uganda members	Uganda	R8	\$3,750

VIDUSHI - Literacy Program	Rajuri, Junnar Taluka, Pune Division, India	R10	\$2,995
IEEE RAS-SIGHT Humanitarian Robotics and Automation Technology Challenge (HRATC)	Virtual, Portugal, Seattle	R9/R6 via RAS	\$2,000
Solar Powered Electric Wheelchair	Mohakhali, Dhaka, Bangladesh	R10	\$1,258
Free Energy Lamps using Neodymium Magnets	India	R10	\$950
Technological Caravan Winter 2015	Teodoro Schmidt, IX Region, Chile	R9	\$502
The World Environment Day Event 'In Slum Area of Delhi'	Delhi, India	R10	\$500
Wireless automated water pumping system using GSM network	Manroethuruth, Kollam, Kerala, India	R10	\$250

2014:

Project Name	Location	Region	Funding Amount
Interactive Classroom	Chile	R9	\$14, 945
Electrically assisted rickshaws	Bangladesh	R10	\$5,975
Teaching with Tablets	Philadelphia, USA	R2	\$4,450
AIYEHUM	Bangalore, India	R10	\$4,000
Promoting Humanitarian Technology in the Maria Teixeira School	Brazil	R9	\$2,893
HRATC'14 prize sponsorship	Multiple locations, RAS sponsored	Multiple	\$2,000
Open Source Avalanche Radar Imaging System (OS-ARIS)	Ottawa, Canada	R7	\$1,500
All Kerala SIGHT Camp	Kerala, India	R10	\$1,200

2013:

Project Name	Location	Region	Funding Amount
Eyes Free Science Camp	Kerala, India	R10	\$5,000
MedGuide	Gujarat, India	R10	\$2,000

