

IIGP 2016 - List of top 50 Innovations

S.No.	LOIID	Project Title	Sector	Organization Name
1	IIGP301541	mCAPD - Wearable Alternate Kidney, a safe affordable anytime/anywhere CAPD dialysis device	Pharmaceuticals and Healthcare	Padmaseetha Technologies Private Limited
2	IIGP301778	Pupil Expansion Device - Bhattacharjee Pupil Expansion Ring	Pharmaceuticals and Healthcare	Nayan Eye Centre Private Limited
3	IIGP301667	Chakr Innovations	Environmental and Waste Management Services	Chakr
4	IIGP301345	Myeasydocs	Others-Enabler for digital india	Tharakan Web Innovations Private Limited
5	IIGP301747	SpeedLink - High Speed Internet by merging multiple heterogeneous mobile networks	Communications	Watchy Technology Private Limited
6	IIGP301346	Edible Cutlery	Environmental and Waste Management Services	Bakeys Foods Private Limited
7	IIGP301356	Smartphone assisted low cost Doppler ultrasound system.	Pharmaceuticals and Healthcare	Indian Institute of Technology, Kharagpur
8	IIGP301548	FlexiOH™: A breathable, Washable and Light-weight Cast Immobilization Technology for Fractured bones	Pharmaceuticals and Healthcare	JC OrthoHeal Private Limited
9	IIGP301469	TycheeJuno's BPPC Technology (Burst Preventive Puncture Curative)	Automotive	TycheeJuno
10	IIGP301292	Cooling Module for milk & other fluids	Agricultural and Forestry	National Dairy Research Institute
11	IIGP301714	Renewable Biofuel Production from Chicken Slaughtering Waste	Automotive	Kerala Veterinary and Animal Sciences University
12	IIGP302150	A Technology for Diagnosis, Rehabilitation and Quantification of Neuromotor disorders in Children	Pharmaceuticals and Healthcare	CSIR-Central Scientific Instruments Organisation
13	IIGP302232	WEAVER- Wireless Modular & Retrofit device for Smart Automation	Others-Internet of Things	Kentellus Labs
14	IIGP301734	Oxygen Enrichment unit for medical application based on hollow fiber membrane technology.	Pharmaceuticals and Healthcare	Genrich Membranes Pvt. Ltd.
15	IIGP301952	CliniOps: Tablet based eSource/EDC for Clinical Trials!!	Pharmaceuticals and Healthcare	CliniOps, Inc.
16	IIGP301880	Rural broadband through unused UHF spectrum	Communications	Saankhya Labs
17	IIGP302049	Cervical Spacer for Reducing Radiation Dosage on Critical Organs during the Brachytherapy Treatment	Pharmaceuticals and Healthcare	HLL Lifecare Limited
18	IIGP301351	Automated portable microscope for malaria detection	Pharmaceuticals and Healthcare	Centre for Cellular and Molecular Platform
19	IIGP302201	Samay-Sancharak: A Braille Enabled Wrist Watch & Cell-Phone for Blind People	Others- Blind People (Disabled)	Thakur Institute of Management Studies & Research
20	IIGP301283	SwiftChill - The Smart Instant Beverage Chiller	Others- Consumer Electronics	Comfort Products Private Limited
21	IIGP301404	Monitoring Transmission lines using UAV, Imagery Sensors, and Data Analytics	UAV	Arcturus Business Solutions LLP
22	IIGP301628	HITOS - Hyper Ions Trajectory Optimization Software	Aerospace Engineering	Hyper Ions Research Labs Private Limited

Leonard
Cheshire
Disability

CHESHIRE HOMES
CHANDIGARH

Awards 2016

CITATION

PRESENTED TO

Mr Deepak Kumar

a Junior Bio-medical Instrumentation Scientist

had for his mission defined so early in his career.

Working in Physical Rehabilitation Technologies, he has developed a virtual intelligent system for motor rehabilitation of children in cerebral palsy at PRAYAAS –Rehabilitation Centre for Handicapped Children. With work at Indian Spinal Centre, New Delhi,

he helped develop a lowcost EMG controlled prosthetic hand.

He has also developed Tenodesis Splint for Quadriplegic patients.

CHESHIRE HOMES CHANDIGARH

is proud to honour

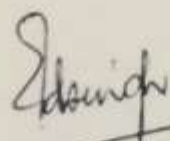
Mr Deepak Kumar

for his total commitment to serving disabled persons to make their life more comfortable, productive and dignified with the use of technology.

Presented by

Prof. Kalyan Singh Solanki.

Hon'ble Governor of Haryana & Punjab, and Administrator, UT, Chandigarh



Gurdip S. Deep

President, Cheshire Homes Chandigarh

31st March 2016