

**SARDAR PATEL RENEWABLE ENERGY RESEARCH INSTITUTE
VALLABH VIDYANAGAR**

List of Hari Om Ashram Prerit Young Scientist/Engineer Award

Sr.No	Year	Name, Address, email	Title of work
13	2017	Dr. Mohammad Ali Haider Assistant Professor Department of Chemical Engineering Indian Institute of Technology Delhi Hauz Khas New Delhi 110 016 haider@iitd.ac.in	“Development of biomass-derived platform molecules to produce high value bio-renewable products”
12	2016	Dr. Preeti Mehta Scientific Officer DBT-IOC Centre for Advanced Bioenergy Research, R&D Centre, Indian Oil Corporation Ltd., Faridabad microbiology2preeti94@gmail.com	“Development of two stage integrated process for the production of high value Omega-3-fatty acids (mainly DHA) along with lipids for biodiesel using CO ₂ as feedstock via novel chemoheterotrophic route”
11	2015	Dr.S.Albert Alexander Assistant professor (Sr.Grade), Deptt.of EEE, Kongu Engineering collage, Perundurai – 638 052, Erode Dist., Tamil Nadu E-Mail: ootyalex@gmail.com	“Performance Enhancement of solar fed cascaded multilevel inverter using new and existing techniques”
10	2014	Dr. Pravakar Mohanty Scientist – C, Science and Engienering Research Board, Department of Science & Technology, New Delhi pravakar.mohanty@gmail.com	Thermocatalytic conversion of ligno (hemi) cellulosic biomass to green fuels
9	2013	Dr. B. Indu Rani Assistant Professor Department of Electrical & Electronics Engineering V.V. College of Engineering Tisayanvilai, Tamil Nadu indu_b04@yahoo.com	“Investigation on control techniques for effective utilization of solar PV systems”
8	2012	Dr. V. Siva Reddy Principal Scientist Sardar Patel Renewable Energy Research Institute, Vallabh Vidyanagar 388 120 vundelaap@gmail.com	Exergetic analysis and economic evaluation of solar alone and solar aided thermal power generation

7	2011	Dr. Nilanjan Saha Assistant Professor Department of Ocean Engineering Indian Institute of Technology, Madras CHENNAI 600 036 nilanjan@iitm.ac.in	Stochastic nonlinear dynamic response analysis of a jacket supporting an wind turbine with emphasis on extreme values
6	2010	Dr. Varun Assistant Professor Department of Mechanical Engineering National Institute of Technology HAMIRPUR 177 005, (H.P.) Varun7go@gmail.com	Life Cycle Assessment of Small Hydropower Systems in India
5	2009	Dr. Bharat M. Ramani Assistant Professor Mechanical Engineering Department A.D. Patel Institute of Technology New Vallabh Vidyanagar	Performance Evaluation of Double Pass Solar Air Collector With and Without Porous Material
4	2008	Dr. Sarayu Mohana C/o Dr. A.G. Kulkarni G-3, Chandra Hill View Apartments 4th Main, 4th Cross, ITTAMADU Bnanashanakari 3rd Stage BANGALORE 560 085 sarayumohana@gmail.com	Studies on Biotechnological Treatme of Distillery Spent Wash and its Use Xylanase Production
3	2005 1998-2002	Dr. G.R. Ramakrishna Murty Senior Scientist National Academy to Agricultural Research Management (NAARM) Rajendra Nagar HYDERABAD 500 030 murthy@naarm.ernet.in	Development and Performance Evaluation of Fertilizer Salt Gradient Solar Ponds
2	2002 Referees were not satisfied with the achievements of the applicants. No award 1998-2002 was therefore made in the year 2002		
1	2000 1998-999	Dr. V.K. Vijay Assistant Professor Deptt. of Renewable Energy Sources College of Technology and Agricultural Engineering, Rajasthan Agricultural University UDAIPUR 313 001 Vkvijay14@hotmail.com	The Development of a Model for Sustainable Energy Supply in Rural Areas and Energy Planning for Rural Industries