

List of Innovative Projects Awards

Sl. NO	Name of the Funding Agency	Title of the Project	Name of the Student & Dept	Year
1.	Indian National Academy of Engineering, New Delhi.	“Remote Control of Battlefield Artillery Units Using Optical MMI”	Mr. Kevin Thomas, S. Raghuvver and V. Venkatesh (EIE)	2005
2.	Indian National Academy of Engineering, New Delhi.	“Computer Controlled Multifunctional Robot (BOMB DIFFUSER)”	Mr. S. Devaduraj and J. Maria AlenDioneyBiju (IT)	2005
3.	Indian National Academy of Engineering, New Delhi.	“Design And Implementation of Hybird Vehicle Using Brushless DC Motor”	Mr. D. Barani Shankar and Mr. A. Vino Xavier Raj (EEE)	2005
4.	Tamil Nadu State Council for Science and Technology.	“VHDL Based Novel Approach For Load Flow Analysis in a Distribution Network”	Mr. A. Nithin Paul and Mr. S. RajanArulmani (EEE)	2005
5.	Tamil Nadu State Council for Science and Technology	“Network Security Protocol For Authentication and Key Agreement Using Elliptic Curve Cryptography”	Mr. A. N. Nagappan (MCA)	2005
6.	Indian National Academy of Engineering, New Delhi.	“A Study on Production of Docosaehaenoic Acid from Thraustochytrid”	Mr. C. Prashant (BIOTECH)	2006
7.	Indian National Academy of Engineering, New Delhi.	“Computer Aided Instrumentation for Respiration Monitoring System Using Pressure and Optoelectronic Sensors”	Mr. R. Aravind and Mr. E. Eben Raja (EIE)	2006
8.	ISTE, New Delhi	Best Student Award - Received from ISTE.	Ms. Panimaya Jefreena Miranda	2006
9.	IISc, Bangalore	Young Engineer’s Project Award at I.I.Sc Bangalore.	Ms. V. Gayathri	2007
10.	Indian National Academy of Engineering, New Delhi	“Advance Control and Automation of Wheel Chair”	Mr. N. Swaminathan and Mr. G. Bharath (EIE)	2008
11.	Tata Consultng Services (TCS)	"Web Authoring and Web contentManagement Using Mobile Phone"	Mr. V. Srinivas andMs. S.Kavitha (IT)	2009
12.	IEEMA, New Delhi ELECARAMA-2010	"Design and Development of Low Cost Embedded Controller Based Waste Heat Utilization Equioment from Air Conditioners outlet for Electric Power Generation and Control".	Mr. G.M.Vishnu Rajesh and Mr. A. Soosai Alexander(EEE)	2010
13.	Indian National Academy of Engineering, New Delhi.	“Design and Implementation of PLC based Load Management System”	Ms. AishwaryaVedham and Ms.Priyadharshini (EEE)	2010
14.	Indian National Academy of Engineering, Delhi.	"Fabrication and Comparison of Rotary Valve Engine with Cam Assembly Engine"	Mr. NelvinJohny and Mr. Abel K Mathew (Mechanical)	2010
15.	Indian National Academy of Engineering, New Delhi.	"A Non-Invasive Infant Monitoring System using Carbon Dioxide Sensors "	Ms.JoannahRanjini Gabriel, Ms. Pratheeba and Ms.Sharanya R Iyer (ICE)	2010
16.	Indian National Academy of	"Navigation Database Decoder "	Ms. F. MenekaMischella and Ms. Lasante Christina (CSE)	2011

	Engineering, New Delhi.			
17.	Indian National Academy of Engineering, New Delhi.	"Design and Development of Multi Purpose Air conditioner "	Mr. Saravanan, (Mechanical)	2011
18.	Indian National Academy of Engineering, New Delhi.	"Real Time Implementaion ofGPS based Maritime border indicator for Fishermen "	Mr. Nelson Naveen I andMs. Princy Perpetua (I C E)	2011
19.	Indian National Academy of Engineering, New Delhi.	"Design and implementation of Intelligent Robotic Fish"	Ms. HimaSundharam and Ms. Mahalakshmi (ECE)	2012
20	Indian National Academy of Engineering, New Delhi.	Design of Gyroscopically Controlled biomorphic robot and gait generation for assisted walking of humans	Harish Rammohan.S (EEE)	2014
21	Indian National Academy of Engineering	Design and Development of 3D Printer	Mr G Vignesh Mr S Aakash (Mechanical)	2015
22	Indian National Academy of Engineering	Effect of Dynamically Controlled Reflectors on the Performance of Solar Panels	Mr R Solomon Jeshur Raja Mr AV Vamsi Krishna (EEE)	2015
23	Indian National Academy of Engineering	Dy Agram (Beta) - A Unique DNA Based Ink and Hologram for Authentication Security	Mr Jothivanan E (BIOTECH) Mr Vamsi Bharadwaj YV	2015
24	ISTE, New Delhi	Design and Development of 3D Printer	Mr G Vignesh	2015
25	CTS	Best Student Award	Ms.S.Abinaya (IT)	2015
26	Won 1 st prize, Smart India Hackathon 2017, Ministry of Rural Development	Xpose	Mr.Vasanthan P.V, Mr.Siva.R, Mr.Vikram.B, Mr.Jerrish Josanne, Mr.Mukhil Kratheesh, Mr.Navaneetha Krishnan (CSE)	2017
27	Won 4 th prize, Smart India Hackathon 2017, Department of Science and Technology	Gaming, Apps, etc. for the elderly	Mr. Aravind Siddharth. S, Mr. Boobalan S, Mr. Anesley Jude Roshan, Mr. Rajakarier Dinesh B, Ms. Deepshika V A, Ms. Aasha M (IT)	2017
28	Indian National Academy of Engineering, New Delhi.	Cassandra – IOT in women safety	Mr.KarthicrajaV.M Mr.Krishna Prasad V.L (EIE)	2017
29	Won 1 st prize, AICTE-ECI Chhatra Wishwakarma Award - 2017	Piezoelectricity-Energy at your footsteps	Mr.Hariharan Mr.B.Preethi Jain Mr.J.D.Jeevith Prabhu Mr.M.Nilan (Civil) Dr.S.Sivasankar - Mentor	2017
30	Won 3 rd prize, AICTE-ECI Chhatra Wishwakarma Award - 2017	Teaching Pedagogy and Implement Dynamic Syllabus Allocation	Mr.Vasanthan P.V Mr.Jerrish Josanne Mr.Vikram.B Mr.Siba.R (IT) Mr.Suresh - Mentor	2017