

SCREENING COMMITTEE MEETING 2014
STUDENT PROJECT- 30.01.2014
PROJECTS CLEARED FOR FUNDING BY SCREENING COMMITTEE

Sl No	File No	Name of Principal Investigator	Name of Student Investigators	Title of Project	Department	Amount
1	C2/SP197/2013	Smt. Prameelakumari K Associate Professor in Electrical and Electronics Engineering Govt. Engineering College, Thrissur Phone:9496428795 Email: kpk.kumari@gmail.com	Reshma K P Sajith Gangadharan Salim Mubarak U K Sangeetha S Nair Sarang P Rajamohan	Grid Connected Photo Voltaic System	Electrical	41,500/-
2	C2/SP198/2013	Smt. Bindu Mol E. K Assistant Professor in Electrical Engineering Govt. Engineering College Thrissur Phone:9447865430 Email: bindhu.ek@gmail.com	Rakesh P Shayama K.U Sudeep S Winshy Rapheal Yengkhom Dipindra Singh	Intelligent Safety Helmet	Electrical	18,000/-
3	C2/SP199/2013	Shri. Binoy B. B Assistant Professor in Electrical and Electronics Engineering Govt. Engineering College Thrissur Phone: 9446366263 Email: binoy.bb@gmail.com	Abhi Aravind T A Anitta V Joy Cinta Charly Deepa C.S Geethu V.S	Automation of Chlorine Filling Station Using SCADA and PLC	Electrical	47,500/-
4	C1/SP200/2013	Shri. Raseek C Asst. Professor in Computer Science Govt. Engineering College Sreekrishnapuram, Palakkad Phone: 9633006475 Email: raseek.c@gmail.com	Neethu Sebastian Panchami K.S Vivek r. H	Cloud Computing Using Raspberry Pi	CS	28,000/-
5	C2/SP201/2013	Smt. Sreelekha V Asst. Professor in Electrical Engineering Rajiv Gandhi Institute of Technology Kottayam Phone: 9497583769 Email: sylekha@gmail.com	Abin Mathew Bessy Sara Benny Brahmajith P.M	Hybrid Power System	EE	50,000/-
6	C2/SP202/2013	Smt. Radhika R Asst. Professor in Electrical and Electronics Engineering Rajiv Gandhi Institute of Technology Kottayam	Sujith M Shaji Jithin Mathew Rahul Raj	Magnetically Actuated Vacuum Interrupter	EE	50,000/-

		Ph: 9447452198 Email: radhikaraveendran@gmail.com	Sethumadhavan G			
7	C1/SP203/2013	Shri. Dileep V K Assistant Professor in Computer Science Engineering LBS College of Engineering Muliyar, Kasargod Phone:9447323003 Email:dileepvk@gmail.com	Nithin A P Rahul Das Nikesh P Muhammed Shafi C K Zuhair E	EYE Tracking System for the Disabled Using Raspberry PI	CS	50,000/-
8	C2/SP205/2013	Smt. Prameelakumari K Associate Professor in Electrical and Electronics Engineering Govt. Engineering College, Thrissur Phone:9496428795 Email: kpk.kumari@gmail.com	Suja E. V P. Seethu Neeraj K Timken T. George Shanuraj V. B	Maglev Wind Turbine	EE	41,500/-
9	C2/SP206/2013	Shri. A.S. Haryhar Asst. Professor in Electrical Engineering Govt. Engineering College Thrissur Phone: 9495076675 Email: asharyhar@gmail.com	Sarath S Sravan Pai Sreejith V R T R Srinath	Versa Verter – A Versatile Inverter	EE	30,000/-
10	C2/SP207/2013	Shri. D. Mahipal Asso. Professor in Mechanical Engineering Govt. Engineering College Thrissur Phone:9447432394 Email: mahipalrit@yahoo.com	Ajay Kishor K N Francis Joseph C Gokul A G Jabir P P Jayakrishnan K V	Synthesis , Evaluation and Analysis of Biodegradable oil as Lubricant	ME	50,000/-
11	C1/SP209/2014	Smt. Anuja V Nair Assistant Professor in Electronics and Communication Engineering College of Engineering Karunagappally Phone: 9400758241 Email:anuja.vasudev@gmail.com	Al-Ameen N Dileep Kumar.S Raj Krishnan R Amal Raj R Akhil Chandran	Unmanned Aircraft Vehicle	EC	50,000/-
12	C2/SP210/2014	Smt. V. Beena Associate Professor in Electrical and Electronics Engineering Govt. Engineering College Thrissur Phone: 9447081114	Ajay Vishnu M A Arun Chithrabhanu Arun Jacob Augutin Gokulnath Manohar	Solar Powered Automobile Drive System	EE	50,000/-

		Email: vbkaila@gmail.com	Hiran Anto P			
13	C2/SP211/2014	Shri. Binoj Kumar A.C Assistant Professor in Electrical Engineering Rajiv Gandhi Institute of Technology ,Kottayam Phone:9446127073 Email: binojkac@gmail.com	DivyaMol Divakaran Rufzal T.A Shafeeq A P Sumanth Haridas	Generation of Power from Artificial Vortices	EE	50,000/-
14	C2/SP212/2014	Shri. Manoj Kumar M Assistant Professor in Mechanical Engineering Rajiv Gandhi Institute of Technology Kottayam Phone:9495243356 Email:manojkumar_m2000@y ahoo.com	Abhiroop Satheesh Arun Mohan Mareena Antony Rohith Mohan Saran Ramachandran	Design, Analysis and Fabrication of Unmanned Aerial vehicle	ME	41,700/-
15	C2/SP213/2014	Shri. Antony J.K Assistant Professor in Mechanical Engineering Rajiv Gandhi Institute of Technology, Kottayam Phone:9446332031 Email:antony@rit.ac.in	Aivy Mathew Ajaise K Jossi, Arjun Jose Austin Bony Thomas Vaishak K Vineeth S Kulangara	Design Fabrication and Performance evaluation of gyrocopter	ME	50,000/-
16	C2/SP214/2014	Shri. Antony J.K Assistant Professor in Mechanical Engineering Rajiv Gandhi Institute of Technology, Kottayam Phone:9446332031 Email:antony@rit.ac.in	Anil T Aravind R Nikhil S Pillai Rahul Vinod Sudheesh Kumar E Zahir Ummer Zaid	Design Optimization and Fabrication of wing in ground (WIG) effect vehicle and feasibility study as alternative transport system	ME	50,000/-
17	C1/SP215/2014	Smt. Deepa A.K Assistant Professor in Electronics and Communication	Abdul Samad V.A Aravind A.V	Voice Controlled System for Physically	EC	27,500/-

		College of Engineering Karunagappally Phone:9497336411 deepakuttan@yahoo.co.in	Ananthu R Binu Antony	Disabled		
18	C2/SP216/2014	Dr. Manesh K.K Asst. Professor in Mechanical Engineering Govt. Engineering College Thrissur Phone: 09497249856 Email:mneshkk@gectr.ac.in	Sohrab Mohammed Sooraj P.S Sooraj P.S Sravan Anand Sreeram K.S	Fabrication of AN IN-HOUSE Micro Electrical Discharge Machine and Demonstration of the working Model	ME	50,000/-
19	C3/SP217/2014	Dr.S. Anil Lal Professor in Mechanical Engineering College of Engineering, Trivandrum Phone : 9447007935	Arun V Ajith Jithesh P.V Shimon Thattarukandi Unnikruishanan B P Unnikrishnanan T. P	Design, Construction and Analysis of Salinity Gradient SOLOAR POND	ME	34,000/-

- The funding for the above projects will be made available as reimbursement for expenses incurred from the date of screening of the project (30.1.2014) to the date of submission of the project to the University.