

**SCREENING COMMITTEE MEETING 2011
STUDENT PROJECT**

Sanctioned Proposals November -2011

SI No	File No	Name of Principal Investigator	Name of Student Investigators	Title of Project	Sanctioned Amount
1	CERD/2011/SP46	Dr.M.R.Baiju Professor in Electronics & Communication Engineering College of Engineering Thiruvananthapuram Ph. 9446495658 Email:mrbaiju@gmail.com	Afsal J Aswin Jith S Sreevas S	Cascaded Three Level Inverter	50,000/-
2	CERD/2011/SP47	Shri.Vinayachandran.K.K Asst.Professor on Information Technology Government Engineering College, Sreekrishnapuram, Palakkad Ph:9656184648 Vinayachandran.k.k@gmail.com	Chandrachudh.K Deepa.S Indhuja.K Prasanth Kumar.A	Electronic Nose Using Artificial Neural Networks	30,000/-
3	CERD/2011/SP49	Dr.P.Jayaprakash Professor & HOD in Electrical & Electronics Engineering GEC Barton Hill, Thiruvananthapuram Phone:9446701673 Email:- jpavithran2011@gmail.com	Vineetha Kartha Dheeraj S.Nair Pranoy.P Sreekanth.S	Electronic Text to Braille Converter	44,000/-
4	CERD/2011/SP50	Dr.Ashalatha.R Asst.Professor in Civil Engineering, College of Engineering, Thiruvananthapuram Phone:9495823647 Email: ashu.cet@gmail.com	Akhil C Raj Akhila Palat Deepthi Mariam Abraham Midhun Babu N.T Muhammed Naseef.P.A	Modelling Congestion along Urban Corridors	48,000/-
5	CERD/2011/SP52	Shri.Shivathanu.L Asst.Professor in EC College of Engineering, Perumon, Perinad.PO, Kollam Email:sivathanul@yahoo.com Phone:9447281862.	Vishnu.V Varun M Nair Arya Krishnan Divya V Raj Karthika Jayasimhan	SMART LIBRARY SYSTEM & METHOD	50,000/-
6	CERD/2011/SP51	Riyas.K.K Asst.Professor in Electronics and Communication Govt.Engineering College Wayanad Phone:8547283700 Email:riyaskamal@gmail.com	Ashik Sageer Aslah T.P.M Favaz.T Muhammed Fazil.P	HAMLINK interconnecting computers over amateur radio band	45,000/-

7	CERD/2011/SP53	Shri.Manu M.Johan Asst.Professor in Mechanical Engineering, College of Engineering, Adoor Phone:9496367025 Email:johnmanu007@yahoo.com	Jithin Mohan Nithin Shah.S Pramod.D Raghul.K Rohith .R.Nair	LIFE BIKE (Light Weight Innovative Foldable Electronic Bike)	50,000/-
8	CERD/2011/SP54	Mr.Sanil.K.Daniel Asst.Professor in Electronics and Communication Engineering, College of Engineering , Trivandrum. Phone:9447280800 Email:saniil@rediffmail.com	Prasanth.K.P Rahul.M.S Sanal Chandran.N.R	RFID Solution for Forestry Management	50,000/-
9	CERD/2011/SP55	Dr.Deepa.P.Gopinath Asst.Professor in Electronics and Communication Engineering, College of Engineering, Trivandrum Phone:9446583466 Email:deepagopinath@gmail.com	Jeemon Joy Saghana Yasodda U	A GPS Based Voice Navigation System For Visually Impaired Persons	45,000/-
10	CERD/2011/SP56	Shri.Amby.A.K Associate Professor in Electronics and Communication Engineering, Govt.Engineering College,Barton Hill, Thiruvananthapuram	Manoj.S Ayswarya Vijayan Shilpa N Viswapriya Raman	Multiple Controlling of Wheelchair for disabled people with onboard automatic blood monitor & alerting a 2 nd	25,000/-

SCREENING COMMITTEE MEETING 2011
RESEARCH SEED MONEY SCHEME

Sanctioned Proposals-November-2011

S I N O .	File No.	Name& Address of Principal Investigator. E-mail Id/ Phone	Department	Title of the Project	Sanctioned Amount
1	CERD/2011/RSM(56)	Smt.Sangeetha.C Assistant Professor in Chemistry Govt.Engineering College Kozhikode Ph:09744845550 Email: sangi_otp@yahoo.co.in	Chemistry	Fabrication & Characterization of Poly (ethylene- co-acrylic acid)/ Nanocellulose	2,00,000/-
2	CERD/2011/RSM(58)	Smt.Salini.S Assistant Professor in Civil Engineering, College of Engineering, Thiruvananthapuram Phone:9847442588, Email: salinisasikumar@gmail.com Dr.Ashalatha.R Asst.Professor in Civil Engineering College of Engineering, Thiruvananthapuram Phone:9495823647 Email: ashu.cet@gmail.com	Civil	Effect of Bus Stops and Pedestrians on Traffic Flow Characteristics of Urban Roads	2,00,000/-

SCREENING COMMITTEE MEETING 2011
Innovation Centre

Sanctioned Proposals November -2011

Sl No.	File No.	Name& Address of Principal Investigator. E-mail Id/ Phone	Department	Title of the Project	Sanctioned Amount
1	CERD/2011/402	Dr.Reghuraj P.C Professor in Computer Science Govt.Engineering College Sreekrishnapuram Palakkad	Computer Science	Innovation Centre	10.00 lakhs
2	CERD/2011/437	Dr.Jayaprakash.P Assistant Professor in Electrical Engineering Govt.Engineering College Kannur	Electrical	Innovation Centre	10.00 lakhs