

SCREENING COMMITTEE MEETING 2011 (11-11-2011)
STUDENT PROJECT

Note : Kindly report at CET 20 minutes before the scheduled time of presentation

Sl No	File No	Name of Principal Investigator	Name of Student Investigators	Title of Project	Time
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	3.15pm to 3.35
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	11.30 am to 11.50am
3	CERD/2011/SP48	Mr.Madhu.A.K Asst.Professor in Mechanical Engineering, College of Engineering, Adoor, Manakkala.P.O Phone:9447484345 E-Mail:madhuak99@gmail.com	Achu.B Arjun P.K Deepak Soamn Dinoop .P.Malayil Deepak Jose Dominic Joseph	Fransworth Electrostatic Reactor Apparatus	1.30 pm to 1.50
4	CERD/2011/SP49	Dr.P.Jayaprakash Professor & HOD in Electrical & Electronics Engineering GEC Barton Hill, Thiruvananthapuram Phone:9446701673 Email:-jpvavithran2011@gmail.com	Vineetha Kartha Dheeraj S.Nair Pranoy.P Sreekanth.S	Electronic Text to Braille Converter	10.00am to 10.20am
5	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	11.00am to 11.20am
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	12.00am to 12.20

7	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	4.00 pm to 4.20
8	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	LIFE BIKE (Light Weight Innovative Foldable Electronic Bike)	4.25pm to 4.45pm
9	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	2.50pm to 3.10pm
10	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	2.25pm to 2.45
11	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	4.50 Pm 5.10pm
12	CERD/2011/SP57	Shanthi.K.J Assistant Professor in Electronics and Communication Sree Chitra Thirunal College of Engineering Thiruvananthapuram Phone:9447128509 Shanthi _ kj@yahoo.co.in	Midhun C Varsha V Vishu K V Vishnu Raj	Gesture Based Control For Multi –Robot System	3.40 pm to 4.00pm
13	CERD/2011/SP58	Shri.Sunil Kumar .T.S Associate Professor in Electronics and Communication Govt.Engineering College , Barton Hill, Thiruvananthapuram Phone:9847232523	Edward Jose Venkatesh.S	A pro –level Unmanned Aerial Vehicle with a powerful and ultra portable Base Station and Mission Planner	5.15pm to 5.35pm
14	CERD/2011/SP59	Shri.Sunil Kumar .T.S Associate Professor in Electronics and Communication Govt.Engineering College , Barton Hill, Thiruvananthapuram Phone:9847232523	Kishore T K Tibin K Thomas	To develop an architecture and hardware –software platform to interface an Arduino Board toAdroid Platform	5.40pm to 6.00

SCREENING COMMITTEE MEETING 2011
RESEARCH SEED MONEY SCHEME

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S I N o .	File No.	Name& Address of Principal Investigator. E-mail Id/ Phone	Departme nt	Title of the Project	Time
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	9.00am to 9.20am
2	CERD/2011/RSM(57)	Smt.Shyni.P Assistant Professor in Physics Govt.Engineering College Kozhikode Phone:9747873872 Email: shyniputhukulangara@gmail.com	Physics	Thermo electric waste heat recovery with Gas stove burner as heat source	9.30am to 10.00am
3	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	10.30am to 10.50am
4	CERD/2011/RSM(59)	Dr.Bindu Kumar.K Asst.Professor in Mechanical Engineering Govt.Engineering College, Barton Hill, Thir uvananthapuram. Phone:8129401020 Email: to_bindukumar@yahoo.com	Mechanical	Analysis of Counter formal contact junctions lubricated with grease for EHL regime	2.00pm to 2.20

SCREENING COMMITTEE MEETING 2011
Innovation Centre

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Sl No.	File No.	Name& Address of Principal Investigator. E-mail Id/ Phone	Department	Title of the Project	Time
1	CERD/2011/402	Dr.Reghuraj P.C Professor in Computer Science Govt.Engineering College Sreekrishnapuram Palakkad	Computer Science	Innovation Centre	12.20 am to 12.35am
2	CERD/2011/437	Dr.Jayaprakash.P Assistant Professor in Electrical Engineering Govt.Engineering College Kannur	Electrical	Innovation Centre	12.35 am to 12.50am
3	CERD/2011/442	Dr.Anirudhan.P Assistant Professor, Mechanical Engineering, Govt.Engineering College, Kozhikode	Mechanical	Innovation Centre	12.50 pm to 1.20 pm