

**SCREENING COMMITTEE MEETING JANUARY 2011
STUDENT PROJECT**

Note : Kindly report at CET 30 minutes before the scheduled time of presentation

Sl No	File No	Name of Principal Investigator	Name of Student Investigators	Title of Project	Date and Time
1	CERD/2010/SP22	Prof. S. Manoharan Achary Prof. Dept. of Mechanical Engg., CET Ph.9447016218 manoharan@me.cet.ac.in	Rakesh. R Jayaprakasan. P Vineeth. V Sanu Kuriakose Neethi Gopinath	Semi Automated Wheel Chair	21 Jan 2011 9.30- 10.30 am
2	CERD/2010/SP25	Baiju Sasidharan Asst. Prof. Mechanical Engg. CET Ph.9496468707,9495627920 Email: baiju@me.cet.ac.in	Dileep Kumar. D Rakesh Rajan Rahul. G. R Jabir Ubaid. P Shiju. K	Design and Fabrication of a Three in One Air Conditioner	21 Jan 2011 9.30- 10.30 am
3	CERD/2010/SP28	Baiju Sasidharan Asst. Prof. Mechanical Engg. CET Ph.9496468707,9495627920 Email: baiju@me.cet.ac.in	Praveen. R. S Dhanish. P Punyasloka Paikray Harisankar. S.L	Design and Fabrication of an Ergonomic Cot	21 Jan 2011 9.30- 10.30 am
4	CERD/2010/SP17	Sajeev. G. P, Lecturer, Dept. of Applied Electronics and Instrumentation GEC, Kozhikode Ph.9447445511 Email:gpsajeev@gmail.com	Satyajith Bhattacharya Mithun Mohan.K.C Jayaram.R	Collaborative Team Organization Using Communication in a Decentralized Robotic System	21 Jan 2011 10.30 - 11.30 am
5	CERD/2010/SP19	Smt. Reena Nair Lecturer in Computer Science & Engg. GEC, Palakkad Ph.9447578632 reenaamma@gmail.com	Tony Lijo Jose Jennis Thomas Biju Daniel Nibas. P. P Linju Baby John	Design of an Operating System Scheduler for the Arm Processor	21 Jan 2011 10.30 - 11.30 am
6	CERD/2010/SP18	Anish Babu.K.K Lecturer in ECE RIT Kottayam Ph.9288194930 anishkochi@yahoo.co.uk	Arun .R Deepthi. M.D Jency.K.Joy Reenu.M Vinu Narayanan	Density & Priority Based Traffic Control System Using Computer Vision	21 Jan 2011 1.30 – 3.30 pm
7	CERD/2010/SP20	Smt. Prameela Kumari Asst. prof. in Electrical Engg., GEC Thrissur. Ph.9496428795 kpk.kumari@gmail.com	Rinson Antony. T. M Resmi. A.R Sabir Ali. M.P Nelsa. K.V Nithin. N	A Complete Electronic Machine Drive (EMD) for BLDC Motor.	21 Jan 2011 1.30 – 3.30 pm
8	CERD/2010/SP21	Sri. James.T. G Sr. Lecturer Dept. of E&C CET Ph. 9847203796 Email: jamestgeorge@yahoo.com	Ajay.K Satheesh Kumar.B Sreejith Mohan Kumar Seeram Sasikumar	Intelligent Vehicle	21 Jan 2011 1.30 – 3.30 pm
9	CERD/2010/SP23	Sri. Sajikumar.T. V	Adarsh. R	Copter Eyes	21 Jan

		Lecturer College of Engg., Attingal Ph.9447925002 Email: sajikumartv@gmail.com	Karthik.P Ronnie Mathew Sanu.P. Achankunju		2011 1.30 – 3.30 pm pm
10	CERD/2010/SP24	Smt. Sheeja. P. George HOD E&C, College of Engg., Attingal. Ph.9495956861 Email:	Rajaneesh. R.Nath Rajani.R Sreevishnu.R.S Neethu.K.M Syamili.S.S	3D Motion Detection and Simulation	21 Jan 2011 1.30 – 3.30 pm
11	CERD/2010/SP26	Smt. Minikumari College of Engg. Attingal Ph.9846423814	Shine. P.J Anusree.V. S Renjini Sugathan Lakshmi.J.J Sreesa. E	Security Guard Robot	21 Jan 2011 1.30 – 3.30 pm
12	CERD/2010/SP27	Dr. J. Abdul jaleel EEE Department TKM College of Engg. Ph.9995540945 Email:	Ameen Rashad. V Jazeel. K.T Melvin George Alexander Mohammed Sadik	Inwheel 3-Phase Induction Motor Driven Electric Two Wheeler	21 Jan 2011 1.30 – 3.30 pm
13	CERD/2010/SP8	Riyas. K.S Lecturer in Electronics & Communication RIT, Kottayam Ph.9633751304 Email: riyaskr@yahoo.com	Arjun Anand Joby Babu Joe Joseph Joice Joseph	Hardware Implementation of TKIP, Sub- protocol of IEEE 802.11i	21 Jan 2011 1.30 – 3.30 pm
14	CERD/2010/SP29	Sindhu N Lecturer in ECE GEC Wayanad Ph. 9020823223 Email : narolisindhu@gmail.com	Harikrishnaraj m S Vipinkumar U Jipin U Sangeetha babu Akhil B	A Portable Bio signal Acquisition and Recording System	21 Jan 2011 1.30 – 3.30 pm
15	CERD/2010/SP30	Sindhu N Lecturer in ECE GEC Wayanad Ph. 9020823223 Email : narolisindhu@gmail.com	Jithin P V Akash sasidharan J. Jageet Mohan Nithin T M Cliford P Y Sagar Mukundan U V Pradeep R Arun M P Prakash T V	Humanoid Robot	21 Jan 2011 1.30 – 3.30 pm
16	CERD/2011/SP31	Eldo. P. Elias Lecturer Computer Science Engg. Mar Athanasius College of Engg. ,Kothamangalam Ph. 9447581512 Email:eldope@gmail.com	Kurien Zachria Dileep. R Dominic Lijins Joseph	Virtual Prototyping	21 Jan 2011 1.30 – 3.30 pm
17	CERD/2010/SP10	Dr.B. Jayanand Asst. Prof.Electrical Engg. GEC, Thrissur Ph:9447442427	Nakul Narayana.K Sreejith.P Subin Krishnan.V	Torque Ripple Reduction in direct torque control of induction motor using artificial neural network	21 Jan 2011 1.30 – 3.30 pm

18	CERD/2011/SP32	Dr. M. V. Jayan Lecturer in Electrical & Electronics Engg. Govt. Engineering College, Thrissur Mob. 9142099314 Email: mvjayjay@yahoo.com	Deepa. R Deepthi. K.V Denish Varghese Dhanesh. K. M Dhanesh Unnikrishnan	Pedal Assisted Electric Bicycle	21 Jan 2011 1.30 – 3.30 pm
19	CERD/2011/SP33	Smt. Sheela Asst professor in Electrical & Electronics Engg. Govt. Engineering College, Barton Hill, Thiruvananthapuram-37 Mob. 9446501667 Email:	Navas Ebin Muhammed Niveeth C Farhan A	Solar Car Cum Portable Power station	21 Jan 2011 9.30 – 10.00 am