

SCREENING COMMITTEE MEETING 2012
STUDENT PROJECT

Sanctioned Proposals February -2012

SI No	File No	Name of Principal Investigator	Name of Student Investigators	Title of Project	Sanctioned Amount
1	CERD/2011/SP61	Shri.Baiju Sasidharan Associate Professor in Mechanical Engineering, College of Engineering, Thiruvananthapuram Email:bsdharan@yahoo.com Phone: 9496468707	Harisankar.K Prathyush.P Darwin.K Vipindas MC	Development of friction welding experimental set up and the study on mechanical and micro structural characteristics of friction welded joints	Rs.50,000/-
2	CERD/2011/SP63	Shri.K.P.Aneez Hydari Asst.Professor in Mechanical Engineering , Govt.Engineering College, Thrissur Email: Phone:9447991572	Sarath Chandran M Sarath S Sarath P.J Sarun Suresh Shankar Mahesh	Fully Automatic Parking Brake for Four Wheelers	Rs.50,000/-
3	CERD/2012/SP64	Shri.D.Mahipal Associate Professor in MechanicalEngineering, Govt.Engineering College, Thrissur Email:mahipalrit@yahoo.com Phone:9447432394	Haneesh T.K Harikrishnan.S Harikumar.P Ismail .T.P Jacob Kunthara	Enhancement of lubricating properties of vegetable oil by the addition of nanoparticles	Rs.50,000/-
4	CERD/2012/SP65	Shri.Mahesh Kumar.P Asst.Professor in Mechanical Engineering , Govt.Engineering College, Kannur Email:nandumahesh03@yahoo.co .in Phone:9447348855	Arun G.K Bijith.P.K Roshith Sankar Vaisakh Vijayan.C Vineeth. M.K	Flow Visualisation and Analysis of Super Sonic Flow in Conical bell and Contour Nozzles	Rs.50,000/-
5	CERD/2012/SP66	Shri.M.R.Ajith.R.R Asst.Professor in Mechanical Engineering College of Engineering, Thiruvananthapuram Email: Phone:9995146617	Gautam K Visakh S Anila S S Saranya J Thampi	Automated Dosa Vending Machine	Rs. 31,000 /-
6	CERD/2012/SP67	Dr.N.Asok Kumar Asso.Professor in Mechanical Engineering, College of Engineering, Trivandrum. Phone: 9846086331 Email: asoknakcet@yahoo.co.in	Anu Johns Udheep Mukundan Sidharth P R Sreejith Varma	Design and experimental modeling of sea water desalination using Dewvaporation technique	Rs.50,000/-
7	CERD/2012/SP68	Shri.K.S.Santhosh Asst.Professor in Mechanical Engineering, College of Engineering, Thiruvananthapuram Phone: 9447124045 Email.santhosh.cet@gmail.com	Harikanth.M.Das Hasib N.V Shaheer .A Jawb P.Rajan	Investigation on interference effect of multiple cylinders in tandem arrangement by overhauling the existing wind tunnel facility	Rs.50,000/-

8	CERD/2012/SP70	Prof.Dr.Rajasree.M.S Professor in Computer Science College of Engineering, Thiruvananthapuram Email:rajasree40@gmail.com, rajasree@cs.cet.ac.in Phone:9447763029	Dhananjay M Balan Deepak Krishanan Melwin Jose Abil N George Thomas Abraham Sujith G	IP based campus announcement System	Rs.45,500/-
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RESEARCH SEED MONEY SCHEME

Sanctioned Proposals- February 2012

Sl No.	File No.	Name& Address of Principal Investigator. E-mail Id/ Phone	Department	Title of the Project	Sanctioned Amount
1	CERD/2011/RSM(59)	Dr.Unnikrishnan Asso.Professor in Civil Engineering College of Engineering , Thiruvananthapuram Phone:9447411584 Email: unnikrishnan_n@yahoo.com	Civil	Cyclic Pullout Resistance of Geosynthetics Embedded in Weak Soils	Rs.2,00,000/-

