

MARG-DARSHAN



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Workshop on Rapid Product Development

A workshop on Challenges in Rapid Product Development & Manufacturing (CRPDM) was organized by Dr P Pandithevan on 13th July 2013. The workshop attracted over 70 participants from all over the country. Dr G Saravana Kumar, Department of Engineering Design, IIT Madras, was the Chief Guest and delivered a keynote talk on Reverse Engineering in Product Development. Dr. M Ramanathan, IIT Madras also delivered a talk on geometric modeling and its role in rapid product development. The workshop also included lectures on various aspects related to product design and contemporary issues in rapid product development and manufacturing. Given the enthusiastic response to the first edition of the workshop and positive feedback received, it is planned to organize similar workshops focusing on recent issues in product development, design and manufacturing.



IConDM 2013 – Intl. Conference on Design & Manufacturing

The period saw the organization of the first International Conference on Design & Manufacturing, focusing on design and manufacturing themes of various engineering sectors. The conference attracted over 500 submissions globally and around 170 were accepted for presentation and publication in the conference proceedings, in association with M/s Elsevier Publishers as a special issue in their Proceedia Engineering journal. The conference was held during July 18-20 2013 and was inaugurated by Dr Matteo Zoppi, University of Genova, Italy and also included keynote lectures by eminent academicians namely Prof. P Nithiarasu, Swansea University (UK), Prof Gerald Seet, Nanyang Technological University (Singapore) and Prof. Ravinder Dahiya from Italy. The event was sponsored by SVP Laser Technologies, Delvac Pumps, Elmack Engg. Services and SS Information Systems.

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Academic / Research Activities

- ✚ S. Sathish Kumar, R. Senthil Kumar and S. Jayavel, Computation of Flow Past Various Cylinder Geometries, Proceedings of Indian Conference on Applied Mechanics (INCAM) 2013, Paper ID: FM_40, IIT Madras, 4–6 July 2013
- ✚ Dr P Pandithevan delivered a lecture on Free form curves in robot path planning, in the one week short term training programme (STTP) on Robotics and Smart Materials conducted by Dr. Sreekumar during June 2013 at IIITD&M Kancheepuram campus.
- ✚ Dirac-type Characterization of K-chordal Graphs", paper co-authored by Dr. Sadagopan has been accepted in Discrete Mathematics Journal.
- ✚ Dr V Masilamani delivered a talk on Computer Tomography at K L College of Engineering, Vijayawada on 10th August 2013.
- ✚ Dr N Sadagopan delivered a lecture on Beyond Polynomial-time Algorithms at Velammal Engineering College on 30th Aug 2013.
- ✚ Dr V Masilamani delivered a guest lecture on Why, What and How of Image Processing, at SSN Engineering college, Chennai on 20th Sep, 2013.
- ✚ Dr M Sreekumar delivered guest lecture on "Parallel Mechanisms, Compliant Mechanisms and Smart Materials", at VelTech University, Chennai on 17th August 2013.
- ✚ Dr M Sreekumar has been nominated as a Member-Board of Studies in the Dept of Mechatronics Engg., Kongu Engineering College, Perundurai, Erode, Tamil Nadu for 2013-2015.



Jasmine Hostel Inaugurated

Girls Hostel "Jasmine" was inaugurated on 25th July 2013 by Prof. R. Gnanamoorthy, Director. Shri P.P. Srinivasan, Chief Engineer, CPWD (SZ-1) and Shri P Ramraj, Project Manager, KPC, CPWD & other CPWD staff and M/s. CPGI, Architectural Consultants were part of the inauguration. The event marks an important milestone in the infrastructure developmental activities at the institute.



Indoor Sports Complex – Foundation Stone Laying

Shri Ashok Thakur, Secretary MHRD, Govt. of India visited the institute on 20th September 2013 and unveiled the Foundation Stone Plaque for the indoor sports complex.



Teachers Day Celebrations

Teachers day was celebrated in the institute, with a special talk organized by the Cultural Activities wing. Prof. C Balaji, Department of Mechanical Engineering, IIT Madras delivered an enthusiastic and energetic talk on 'The Joy of Teaching'. The programme was attended by faculty members and research scholars of the institute. He is also the author of the famous book on the 'Joy of Teaching'.



Tree Plantation Drive

A tree plantation drive was organized by the institute under the auspices of the Social Service Group. The event was a huge success and saw active participation from students, staff and faculty members. The event was organized in coordination with Tamil Nadu Forest Department on 5th September 2013.



SSG Activity @ Vandalur Zoo

The Social Service Group student members of the institute participated in an cleansing activity at the neighboring Vandalur Zoo. Around 30 students participated in the event at Arignar Anna Zoological Park (famously referred as the Vandalur Zoo). The Zoo is also one among the very few zoological parks in the country to house rare animals such as white tigers. Students also created awareness among the public regarding the safety of animals and clean maintenance of the zoo and their role in helping the zoo authorities to maintain a clean and safe environment for the animals in the zoo.



IIITD&M Students wins Silver Medal

IIITD&M Kancheepuram student Mr. B Purushotaman of M.Des Communication Systems 2013 Batch secured Silver Medal in the weightlifting competition conducted by IIT Madras on 29th September 2013. This is second instance of our institute student coming out with flying colours at the Annual Weightlifting competition organized by the IIT Madras Institute Gymkhana Club. Kudos and congratulations to the winner.



New Member of IIITD&M Family

Prof. K.M.M Prabhu has joined the institute as Professor Emeritus from July 2013. He brings with him a rich and vast experience of serving IIT Madras Electrical Engineering discipline. His research interests lie in the area of Analog / Digital Signal Processing. He has to his credit around 142 publications in journals and conferences of repute and guided 31 MS/Ph.D scholars.



Student Body Elections 2013

Elections for the Student General Body as per the Student Constitution were conducted. This is the second year since the inception of Student Body. Elections were conducted online using software developed by Mr Saikumar (III Year B.Tech COE student). Elected students to the various posts such as General Secretary, Academic Affairs Secretary have taken charge and shall coordinate the various activities under the guidance of institute faculty members. SAC (Student Activity Council) Speaker elections were also conducted thereafter.

Intra & Inter Institute Sports Events

The Institute Sports contingent has been abuzz with sporting activities with the services of a full time institute physical training instructor Mr. P Alaguraj. The institute football team played a friendly match with neighboring Tagore Engineering College in September 2013. Further to admissions of first year students, intra department events in cricket, football and volleyball were conducted during September to serve as a feeder to the various institute teams that would represent in inter institute competitions. The intra institute events have been a huge hit among the students. Yoga classes for institute students were also conducted to act as stress buster amidst the busy academic and co curricular schedule.



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