SEMESTER TALKS: PH.D

Amitkumar Amarnath Kuril, Research Scholar, Department of Metallurgical and Materials Engineering (MM14D002) will give a seminar talk on Plasma Arc Welding of Dual Phase Steel DP600 at 1500 hours on April 17, 2017 in the Seminar Hall.

Imon Mondal, Research Scholar, Department of Electrical Engineering (EE11D003) will give a seminar talk on A 2 GHz Bandwidth, 0.25-1.7 ns True-Time-Delay Element using a Variable-Order All-Pass Filter Architecture in 0.13µm CMOS at 1500 hours on April 18, 2017 in the Seminar Hall (ESB-244).

Sivanesan M, Research Scholar, Department of Mathematics (MA12D014) will give a seminar talk on Analytical Solutions in Wave Scattering by Porous Barriers at 1500 hours on April 18, 2017 in the Seminar Hall (HSB-257).

Sharon H, Research Scholar, Department of Mechanical Engineering (ME12D055) will give a seminar talk on Development and Performance Investigation of Solar Distillation Systems for Effluent Treatment at 1500 hours on April 18, 2017 in the HTTP Laboratory Seminar Hall.

Pritha Dolai, Research Scholar, Department of Physics (PH12D044) will give a seminar talk on A Study on Driven Soft Matter Systems: Complex Fluids, Drifting Lattice and Self-Propelled Particles at 1500 hours on April 19, 2017 in the Seminar Hall (HSB-209).

Gowri A, Research Scholar, Department of Applied Mechanics (AM13D005) will give a seminar talk on Plastic Optical Fibre Sensor for Detection of Biomolecules at 1500 hours on April 19, 2017 in the Newton Hall (Aerospace building).

Jayasree R, Research Scholar, Department of Metallurgical and Materials Engineering (MM11D018) will give a seminar talk on Tailoring Calcium Phosphate Cement with Ion Substitution for Application in Dental and Bone Regeneration at 1600 hours on April 19, 2017 in MSB-104.

Shravan Mohan, Research Scholar, Department of Electrical Engineering (EE13D008) will give a seminar talk on A Re-Look at some Classical Questions in Electrical Engineering using Optimization at 1400 hours on April 20, 2017 in the Seminar Hall (ESB-246C).

Madhumathi K, Research Scholar, Department of Metallurgical and Materials Engineering (MM12D005) will give a seminar talk on Synchronized Local Drug Delivery System using Calcium Phosphate Nanocarriers for Periodontitis at 1500 hours on April 20, 2017 in MSB-104.

Sayaob Hameed Vadakke, Research Scholar, Department of Ocean Engineering (OE12D022) will give a seminar talk on Basic Theory Principles, Measurement Method and Correction Procedure of Absorption and Attenuation Measurements at 1500 hours on April 20, 2017 in the OED Seminar Hall.

Manoranjan Sahoo, Research Scholar, Department of Humanities and Social Science (HS13D004) will give a seminar talk on Dynamics of India’s Current Account Balance at 1500 hours on April 20, 2017 in the Seminar Hall (HSB-356).

Akhil Balagopalan, Research Scholar, Department of Ocean Engineering (OE15D001) will give a seminar talk on Experimental and Numerical Study of Shallow Water Effects on Surface Ship Controllability at 1600 hours on April 20, 2017 in the OED Seminar Hall.

Vishal A. Tiwari, Research Scholar, Department of Electrical Engineering (EE12D203) will give a seminar talk on Off-State Leakage and Performance Variations associated with Germanium Pre-Amorphization Implant in SiGe Channel pFET at 1100 hours on April 21, 2017 in the Seminar Hall (ESB-244).

Sanjay Kumar, Research Scholar, Department of Chemical Engineering (CH14D006) will give a seminar talk on Experimental and CFD Studies of Flow–Electrode Interaction in all–Vanadium Redox Flow Battery at 1400 hours on April 21, 2017 in MSB-241.

Nithin S, Research Scholar, Department of Civil Engineering (CE13D004) will give a seminar talk on Investigation on the Control of Reflective Cracking in Flexible Pavements using Geosynthetics at 1500 hours on April 21, 2017 in the Visvesvaraya Seminar Hall.

Krishnamoorthy C, Research Scholar, Department of Mechanical Engineering (ME13D019) will give a seminar talk on Improving the Predictability of NWP Model by Ingesting Multi-Satellite Radiances at 1500 hours on April 21, 2017 in the HTTP Laboratory Seminar Hall.
SEMINAR TALKS: PH.D (CONTD...)

Karunakaran E, Research Scholar, Department of Mechanical Engineering (ME13D029) will give a seminar talk on Experimental Investigation to Study the Effect of Turbocharger Centrifugal Compressor Volute Casing Size on its Performance at 1500 hours on April 21, 2017 in the Rudolph Diesel Hall of the IC Engines Laboratory.

Harikrishnan A R, Research Scholar, Department of Mechanical Engineering (ME14D045) will give a seminar talk on Interfacial Characteristics of Nanocolloids: Role of Surfactants, Particles and Surfaces at 1530 hours on April 21, 2017 in the HTTP Laboratory Seminar Hall.

Suma H, Research Scholar, Department of Electrical Engineering (EE15D036) will give a seminar talk on Detecting Onset of Combustion Instability in Gas Turbines using Fiber Optic Sensors at 1600 hours on April 21, 2017 in ESB-244.

SEMINAR TALKS: M.S

Antony Jacob Ashish, Research Scholar, Department of Mechanical Engineering (ME14S007) will give a seminar talk on Ultrasonic Transducers for Nondestructive Evaluation (NDE) of Metallic Structures and Components Operating at Elevated Temperatures up to 300°C at 1400 hours on April 18, 2017 in the Seminar Hall (MDS-412).

Swapnil Prakash Kapse, Research Scholar, Department of Mechanical Engineering (ME13S063) will give a seminar talk on Investigation of Hybrid Multi-Objective Optimization Algorithm for Mechanical Engineering Application at 1500 hours on April 18, 2017 in the Seminar Hall (MDS-412).

Nithila K, Research Scholar, Department of Engineering Design (ED13S022) will give a seminar talk on Design of Frequency Selective Surface for Reduction of Electromagnetic Absorption in Human Head Caused by Mobile Handset at 1530 hours on April 19, 2017 in the Conference Room (ED-103).

Joshi Pranit Satish, Research Scholar, Department of Mechanical Engineering (ME14S060) will give a seminar talk on Experimental and Numerical Investigation on Buoyancy Induced Convective Heat Transfer for Various Types of Nano-Suspensions at 1500 hours on April 20, 2017 in the HTTP Laboratory Seminar Hall.

Ananth Sornaraj C, Research Scholar, Department of Mechanical Engineering (ME14S004) will give a seminar talk on Design, Development and Performance Investigation of Solar Parabolic Trough Collector for Power Plants at 1500 hours on April 21, 2017 in the HTTP Laboratory Seminar Hall.

FILM CLUB

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<td>April 14, 2017</td>
<td>TAMIL MOVIE: MAANAGARAM</td>
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<td>April 15, 2017</td>
<td>HINDI MOVIE: THE GHAZI ATTACK</td>
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The English version is authentic.