ONE DAY WORKSHOP ON
AGILE MANUFACTURING

25th July 2015

ORGANIZED BY
DEPARTMENT OF MECHANICAL ENGINEERING
ANNA UNIVERSITY REGIONAL CENTRE, COIMBATORE
Somayampalayam, Coimbatore- 641046, Tamil Nadu

ORGANIZING COMMITTEE

Chief Patron
Prof. Dr. M Rajaram,
Vice Chancellor,
Anna University, Chennai

Patron
Dr. S. Ganesan,
Registrar,
Anna University, Chennai.

Chair
Dr. M. Saravanakumar,
Dean – Regional Office,
Anna University,
Regional Centre, Coimbatore.

Course Coordinators
Dr. M. Sakthivel
&
Dr. K. Soorya Prakash,
Department of Mechanical Engineering
Anna University Regional Centre, Coimbatore
Somayampalayam, Coimbatore- 641046
Tamil Nadu

ABOUT THE UNIVERSITY

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities.

Anna University, which is of the affiliated type, is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University has been able to impart quality and excellence in Technical Education.

Anna University has four regional centers at Coimbatore, Madurai, Tiruchirapalli and Tirunelveli to sphere head the academic activities throughout the state.
ABOUT THE DEPARTMENT

Anna University, Regional Centre-Coimbatore is functioning at Somayampalayam, Maruthamalai main road, Coimbatore. The centre has nine PG departments and offers twenty one PG Programmes. The Department of Mechanical Engineering was established in the year 2007. The Department offers M.E. degree programmes in Engineering design, Manufacturing Engineering, Industrial Engineering in full time mode and Engineering Design, CAD/CAM, Industrial Engineering, Product Design and Development in part time mode. The department is equipped with excellent infrastructure to explore the technological challenges.

ABOUT THE WORKSHOP

Agile Manufacturing is the organization's ability to develop variety of products within a short period of time in a cost effective manner. Agile Manufacturing involves the integration of lean and flexible systems to ensure competitive advantage. This workshop focuses on concepts and principles, framework models, product development practices of Agile Manufacturing. Modelling, decision making and assessment of agility also will be deliberated. Software support for agility as well as research issues and research articles publication in the context of Agile Manufacturing also will be discussed.

COURSE CONTENTS

- Principles of Agile Manufacturing
- Frameworks of Agile Manufacturing
- Product development strategies for agility
- Modelling and Assessment of agility
- Multi-Attribute Decision Making
- Case studies on Agile Manufacturing
- Software Utilities for Agile Manufacturing
- Research issues in Agile Manufacturing

IMPORTANT DATES

Last date for receiving Application: 20.7.2015
Intimation of selection : 21.7.2015
(By email only)

HOW TO REACH CAMPUS

Anna University Regional Centre is located about 12 km from Coimbatore Junction / Central Bus-stand on the Maruthamalai Road, Coimbatore. Buses are frequently available from Gandhipuram Town Bus Stand to Maruthamalai and get down at Navavoor Pirivu Bus Stop.

REGISTRATION

Interested applicants are requested to fill the registration form using the link

http://goo.gl/forms/fwTydAcxpJ

The applicants are requested to send a hard copy of the duly filled in registration form along with demand draft to the workshop coordinator on or before 20.07.2015

REGISTRATION FEE

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<tr>
<th>Category</th>
<th>Fee</th>
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<tbody>
<tr>
<td>PG Students</td>
<td>Rs.250/-</td>
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<tr>
<td>Research Scholar/Faculty</td>
<td>Rs.500/-</td>
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<tr>
<td>Industry delegates</td>
<td>Rs.750/-</td>
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Registration fee includes course material in CD form, working lunch and refreshments.

DD should be drawn in favour of “Mechanical Engineering Association” Payable at Coimbatore, Tamil Nadu.

CONTACT ADDRESS

The completed registration form with DD to be sent to

Coordinator
“AGILE MANUFACTURING”
Department of Mechanical Engineering
Anna University, Regional Centre,
Coimbatore
Somayampalayam, Coimbatore-641 046.
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