ADITYA COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to JNTUK, Kakinada) Aditya Nagar, ADB Road, Surampalem – 533437

Department of Civil Engineering

Title of the Workshop/Seminar

:A ONE DAY WORKSHOP ON "Advances in pre fabrication structures"

Resource Person

: DR. SUDHAKER.K

Professor, NIT Warangal.

Date(s) of Workshop/Seminar

: 25-08-2017

Aim of Workshop

:1) Learn Feasibility of new technologies in construction

2) Learn about Integrated Work Space Systems

3) Prefabrication and Automation in Rammed Earth Building Construction.

Brief Summary of purpose and aim of Workshop is to be written here

This industrialization introduces the mass production concept along with other strategies like mass distribution, mass marketing and mass media1. Mass production covered most industries in our life and one of the newsiest industries which adopt mass production strategy is building construction industry. However, a combination of advances in information and technology (Robotics and advanced equipment) is making the production increasingly possible to mass customize - to rapidly respond to consumers with customized products at mass-production, type of relationship between the factory and the customer and the rules which control this relation.

Program Schedule:

Date: 25-08-2017

Session 1: 9:30 -11:15

- Intro to Workshop
- Mass customization limitation and guidelines in prefabricated construction
- Feasibility of new technologies in construction applied
- Mass customization in home industry

Session 2: 11:15-11:30

Tea Break

Session 3: 11:30-1:00

- · Guidelines for analyzing its feasibility, benefits and drawbacks
- Demographic Change Design

Session 4: 1:00-2:00

Lunch

Session 5: 2:00-4:30

- Explorative Investigation Approach for Ubiquitous Computing Application
- Review on Workshop

No. of Participants

:131

PROGRAM PHOTOS



Overall Assessment : Good

Event Coordinators:

1. Mr.V.Tamil Selven, Assistant professor, Dept. of civil engineering

2. Mr.K.pavankumar ,Assistant professor, Dept. of civil engineering

HEAD OF DEPARTMENT
Head of the Department

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