About JUET:

Jaypee University of Engineering and Technology, was established in the year 2003 in the name of Jaypee Institute of Engineering & Technology based on the MOU signed between Jaiprakash Sewa Sansthan and the Government of Madhya Pradesh with an aim of becoming a Center of Excellence in Engineering and Technology. The Government of MP has vide gazette extra ordinary no. 3 of 2010 has established Jaypee University of Engineering and Technology (JUET), Raghogarh, Guna as a private university in the State of MP under the provisions of MP Niji Vishwavidyalaya Adhiniyam 2007. It has been approved by UGC under section 2(f) of UGC Act ,1956.

This is one of the three institutions of higher learning in the field of Degree level Engineering education established under the Jai Prakash Sewa Sansthan (JSS) educational initiative, which recognizes the role of IT and emerging technologies in improving the quality of life of the people of India. JUET's location at Raghogarh, in Guna district is a well thought out process. This region, currently in a rural setting with strong agricultural activities is likely to grow as a major industrial hub. JUET is being developed as a major center to provide competent, well trained technical manpower to the region. The JUET campus on the national highway linking Agra to Mumbai is being developed on a 100 acres piece of land as modern institution of higher learning in the field of engineering and technology education. It aims to produce professionals who can be leaders in innovation. entrepreneurship, creativity and management. The initial academic activities of this campus were started in the year 2003. Presently, this University offers B. Tech., M.Tech. and Doctoral Programmes in Chemical Engineering, Civil Engineering, Computer Science Engineering, Electronics and Communication Engineering. Mechanical Engineering and Applied Sciences.

Theme of Workshop:

The objective of this workshop is to bring together researchers, students and practitioners in the area of Software Engineering. The exchange of concepts, Prototypes and research ideas which contribute to the

academic arena and also benefit business and industrial communities, is of particular interest. The workshop will also provide a lab exposure to the practical aspect of Software Engineering using concepts of soft computing, specially GA-knapsack problem and CBSE-space shuttle etc. Focus of this workshop will be towards practical exposure and Hands on Practices.

The Broad Areas of Workshop:

- Component Based Software Engineering
- Object Oriented Design
- Advanced techniques (Design Principles, Design Patterns, Lambdas and Streams, Transformation UML to Code etc.)
- Metaheuristics GA and SI Tools in Relational Unified Processes.
- Architecture / Implementation (GA Knapsack Problem, CBSE - Space Shuttle)
- Modeling "Mission to Mars" Class and Component Diagram modeled in Visual Paradigm.

About Main Resource Person:

Dr. Carsten Mueller, Professor, Information Science, Faculty of Informatics, Nuremberg, Germany, will be the main resource person. He has worked in the area of Component Based Software Engineering (CBSE) and many publications in International Journals of repute are credited to him. He has very good experience for implementation in real scenario for the concepts of software engineering.

Eligibility of Participants:

This workshop has been designed for:

- Faculty members of engineering college /University
- Research Scholars and PG students of Computer Science
- Professionals/Executives of Industry, corporate, government organizations.

International Workshop on

Intelligent Approaches for Object
Oriented Modeling in Component
Based Software Engineering
(IAOOM-2015)



May 07-09, 2015

Supported by

Computer Society of India



Organized by:

Department of Computer Science & Engineering

Jaypee University of Engineering & Technology

A.B. Road, Raghogarh

Distt. Guna – M. P. (INDIA) - 473 226

Phone: +91-7544 -267310 -314

www.juet.ac.in

Registration Fee:

For participation in the workshop registration is compulsory. Only ten participants from outside Institution/organization will be permitted. Registration will be confirmed on first cum first served basis. Registration Fee is as mentioned below-

| Early | Till 25 th April, 2015 | | | Rs. 1000/ |
|--------------|-----------------------------------|------------------|--------|------------|
| Registration | | | | |
| Late | After | 25 th | April, | Rs. 1500/- |
| Registration | 2015 | | | |

Interested participants should register on or before 25th April 2015 by sending the filled in registration form along with suitable Registration fee to be paid in form of DD in favour of Jaypee University of Engineering & Technology, payable at Guna and send it to Workshop Coordinator. Registration fee may also be deposited online. Details are follows:

| Account Name | Jaypee University of Engineering & |
|--------------|------------------------------------|
| | Technology |
| Account No. | 06101011001247 |
| BANK Name | Oriental Bank of Commerce |
| Branch | Guna |
| IFSC Code | ORBC0100610 |
| Branch Code | 0610 |

In-case of online payment of Registration Fee, participants must keep the e-receipt with them and forward it soft copy to coordinators of the workshop through mail for confirmation. After confirmation participants should submit the print copy of filled registration form along with print copy of e-receipt.

Workshop hosting Institute will bear their cost of Lodging & Fooding, inside the campus.

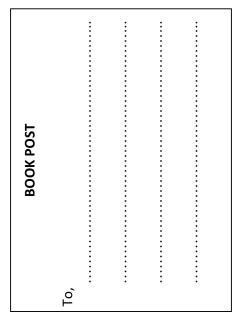
Address for Correspondence:

Dr. Shishir Kumar

Workshop Coordinator
Jaypee University of Engineering & Technology
A-B Road, Raghogarh, Distt. Guna (MP) India-473226
Phone: (O) +91-7544 -267310-314, (M) +91- 9826711482

Fax : 07544 - 267011
E- Mail : shishir.kumar@jiet.ac.in,
dr.shishir@yahoo.com







aypee University of Engineering & T AB-Road, Raghogarh District Guna- MP (INDIA)-473226 **Registration Form**

International Workshop on

Intelligent Approaches for Object
Oriented Modeling in Component
Based Software Engineering
(IAOOM-2015)

| Name: | | | | |
|---|--|--|--|--|
| Designation: | | | | |
| Affiliation: | | | | |
| Address for correspondence: | | | | |
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| | | | | |
| Phone : | | | | |
| Fax: | | | | |
| Email : | | | | |
| Accommodation required: Yes/No (If Yes) | | | | |
| FromTo | | | | |
| Details of DD : | | | | |
| | | | | |

Signature

Date

Note: Demand draft may be issued in the name of JUET Payable at Guna. Photocopy of this form can also be used.