

## 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. **JUET is ranked by NIRF 2018 as top three Universities of MP and best private University of MP.**

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 120 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 .

## 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 many software tools and Hands on Practices.

## The Broad Areas of Workshop :

### Introduction

- o Service Modeling
- o Component Characteristics and Services of SPI,
- o Software Improvement Process Models and Architectures,

### Component Based Software Engineering

- Software Improvement Process (Maturity Model, Optimization in Design Principles parameters, Design Patterns, Lambdas and Streams etc.)
- Off the Shelf Component Modeling /Architecture / Implementation – CBSE Applications Modeling “Virtual Reality (VR system)” Class and Component
- Interface Service ,Service Component of Swarm Intelligence techniques modeled in Visual Paradigm/IBM Rational Rose

## Eligibility of Participants :

This workshop has been designed for:

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

## Workshop on Advancements in Software Engineering (ASE-2018)

**August 10-18, 2018**



**Accredited by NAAC with 'A' Grade**

## 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](http://www.juet.ac.in)

### Registration Fee :

For participation in the workshop registration is compulsory. Only twenty five 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 Registration	Till 5 <sup>th</sup> August, 2018	Rs. 1000/-
Late Registration	After 5 <sup>th</sup> August, 2018	Rs. 1500/-

Interested participants should register on or before 9th August 2018 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.

### Arrangements of Stay and Meals :

On request of participants' suitable arrangements of Stay and Meals for the participants can be arranged in well furnished hostels on payment basis for the duration of workshop. The cost of this arrangement shall be Rs.500 /- per day.

If participants are desirous to stay in nearby hotels, support for it booking can also be provided.

### Advisory Committee:

Prof. Durgesh Pant	Director, USAC, Dehradun
Prof. MMS Rothan	HNB Garhwal Central University
Prof. Suneeta Agrawal	MNNIT, Allahabad
Prof. Ravendra Singh	MJP Rohilkhand University, Bareilly
Prof. Ugreshen Suman	DAVV, Indore
Prof. P. K. Singh	ABV-IIIIT , Gwalior
Prof. R. K Pateria	MANIT, Bhopal
Dr. Deepak Tomar	MANIT, Bhopal
Dr. Jaytrilok Chaudhari	MANIT, Bhopal
Dr. S. K. Singh	IIT Allahabad
Dr. Praveen R Srivastava	IIM Rohtak
Dr. S.K. Gupta	BIET, Jhansi
Dr. K.S. Vaisla	UTU,Dehradun
Dr. Ashutosh Bhatt	BIAS, Nainital
Dr. Carsten Mueller	Nuremberg, Germany

Most of the members of Advisory committee are expected to be the resource person for this workshop. Although the main resource person will be Dr. Carsten Mueller, Consultant, Nuremberg, Germany

### Reimbursements to the Participants :

Expenditure of the participants may be reimbursed, depending upon the grant to be received from Govt. Sponsoring Agencies.

### Address for Correspondence :

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Professor & HOD(CSE) & Convener  
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[dr.shishir@yahoo.com](mailto:dr.shishir@yahoo.com)

### Registration Form

### Workshop on Advancements in Software Engineering (WASE-2018)

**August 10-18, 2018**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Gender : \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address for correspondence:

Phone : \_\_\_\_\_

Fax : \_\_\_\_\_

Email : \_\_\_\_\_

Accommodation required: Yes/No (If Yes)

From \_\_\_\_\_ To \_\_\_\_\_

Details of Registration Fee :

Date \_\_\_\_\_ Signature \_\_\_\_\_

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