

## Registration form

### National Workshop On

### Optimization and Information Theory With their Applications

March 24-26, 2011

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

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

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

Address for correspondence:

\_\_\_\_\_  
\_\_\_\_\_

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

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

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

Accommodation required: Yes/No (If Yes)

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

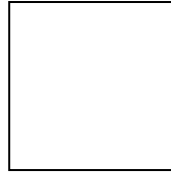
Details of DD :

\_\_\_\_\_  
\_\_\_\_\_

Date

Signature

**Note:** Demand draft for Rs 300 should be in the name of  
JUET payable at Guna. Photocopy of this form can  
also be used.



Book-Post

To,



From :

**Dr. Hradyyesh Kumar Mishra**

Jaypee University of Engineering & Technology

AB-Road, Raghogarh

District Guna- MP (INDIA)-473226

Ph. : 07544 - 267160- (M)09407570623

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

## National Workshop On Optimization and Information Theory With Their Applications

March 24-26, 2011



**SPONSORED BY**  
**Department of Science  
And Technology**  
**Government of India**  
**New Delhi**

**Organized by:**  
**Department of Mathematics**  
**Jaypee University of Engineering &  
Technology**

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## 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 the first private university in the State of MP. This is one of the three institutions of higher learning at UG & P.G levels in engineering and science education established under the Jai Prakash Sewa Sansthan which recognizes the role of science, engineering and emerging technologies to improve the quality of life of the people. 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 has been developed on 100 acres of land as modern centre of higher learning in the field of engineering and technology. It aims to produce professionals who can be leaders in innovation, entrepreneurship, creativity and management. 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, Mathematics, Physics and Chemistry.

### Objective of the Workshop

In the globally competitive environment, scientific analysis of system under study is the key issue in attaining market leadership. This competitive advantage through quality process, product and services in the market place is possible through the development of knowledge base and easy access to structured database on systems, processes and technology using quantitative study.. The proposed workshop intends to look at new and emerging tools in the broader area of Optimization techniques and Information theory.

The proposed workshop will not only take stock of recent trends and developments in the field of Optimization techniques and Information theory, but will also provide future directions to young researchers and practitioners. Besides, it will help in sharing of experience and exchange of ideas, which will foster National and International collaboration.

### The broad areas of workshop:

- Mathematical Programming
- Reliability and Survival Analysis
- Statistical Methods
- Optimization Techniques
- Mathematical Modeling
- Information Measures and Coding
- Fuzzy Sets and Logic

### Participants

The participant can be either a teacher or research scholar from College/Institute/University in the disciplines of Mathematics / Statistics / Operation Research / Computer Science / Management/ Engineering.

### Course Material

Necessary course materials will be provided to the participants during the course.

### Registration Fee

Maximum 50 participants will be allowed to register for this workshop on first come first serve basis. For participation in the workshop the registration is compulsory. The delegates are requested to register on or before 10<sup>th</sup> March, 2011 by sending the filled in registration form along with Registration fee of Rs. 300/- to be paid in form of DD in favour of Jaypee University of Engineering & Technology, payable at Guna and send it to the address given below. The registration fee includes registration kit, free boarding and lodging from afternoon of 23<sup>th</sup> March, 2011 to forenoon of 27<sup>th</sup> March, 2011. Each registered participant will be provided with free accommodation and local hospitality. Young Participant below 35 years will be paid 3<sup>rd</sup> AC fare for to and fro journey by shortest route.

### Address for Correspondence

#### Dr. Hradyesk Kumar Mishra

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