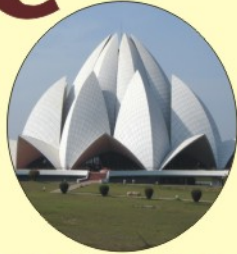


# सृजन



## 2010 National Seminar

On

*“Emerging trends & techniques for  
optimization of concrete structure”*

October 07-08, 2010



Organized By :  
Civil Engineering Department  
Institute of Engineering & Science  
IPS Academy, Indore

### *About the Seminar*

SRUJAN 10 aims at bringing together professional engineers, academicians, research scholars & students to increase the awareness of **“Emerging trends & techniques for optimization of concrete structures”**. It will cover various activities of paper presentation, mix design & collage making. To exchange each other's experiences, Civil Engineering Department, Institute of Engineering & Science, IPS Academy, Indore, would like to extend a hearty invitation to all to attend the seminar.

### *About the Department*

Amongst all the branches of engineering, civil engineering is considered to be the most archaic and the most advanced branch as it is bonded with all aspects of civilization.

Being established in the year 2004, Civil Engineering Department is running both UG and PG courses.

Department is equipped with all kind of facilities like well equipped laboratories and computer centre for research and development, although its major strength is considered to be its multidimensional activities like testing, consultancy, organizing seminars, workshops, short term courses, FDPs etc.

A large number of publications appear in national and international journals, proceedings and conferences every year.

### *About the Institute*

Institute of Engineering and Science, IPS Academy is one of the most esteemed and renowned institute in Central India region, with more than 40 courses in the field of science and technology, having a lush green campus of about 48 acres and having all facilities inside the campus area. The institute is situated on NH-3, Mumbai-Agra Road, Rajendra Nagar, Indore. Indore is considered to be the Industrial Capital of M.P. as well as it is the centre of commercial activities and has tourist attraction places like Ujjain, Omkareshwar, Mandav etc, which are situated within 100km radius from Indore.

### *Paper Presentation*

Author(s) desirous of contributing papers covering one or more of the themes given below should send their full length paper including abstract in hard and soft copy both limited to 8 A-4 sized pages, with single line spacing, 12mm font size, Times New Roman, 25mm margin on all sides and 35 mm as left margin. It should include title of paper, name of Author(s), contact address, phone, e-mail, The no. of authors range from 1-3.

More themes are as follows :

1. Evolutionary algorithms for optimum Design of Concrete Structures.
2. Neuro fuzzy Models for construction Analysis.
3. Innovations in Concrete Technology.
4. Condition Assessment of Heritage Structures.
5. Green Buildings.
6. Modern Construction Techniques.

### *Mix Design*

The concept of determining substitutes for aggregates is gaining importance. With this idea in mind, innovative ideas for replacing the conventional constituents of aggregates is sought in this contest. The design shall be judged on various parameters like purpose of using the ingredient, strength, economy quality, safety and other such parameters. Cement, water and aggregates shall be supplied by the college. Team size is limited to 3-4.

Desirous participants have to fill in the registration form and send it to the address for correspondence well in advance.

### *Collage Making*

In this various pictures related to the theme are to be collected and pasted on a full sized drawing sheet.

Raw materials etc. are to be brought by the participants themselves.

Desirous participants have to fill in the registration form and send it to the address for correspondence. Theme will be given on the spot & team size should be 1-4.



## Organizing Committee

President :	Ar. Achal K. Choudhary
Chief Patron :	Dr. G.V. Kulkarni
Chairman :	Dr. R. V. Nandedkar
Secretary :	Prof. Archana Chowdhary

## Registration Fees

Government & Industrial Officials -	Rs. 2000/-
Teachers -	Rs. 500/-
Students (each) -	Rs. 200/-

## Registration Form

# "SRUJAN 2010"

### National Seminar (07-08 Oct 2010)

Name.....

Designation.....

Organization.....

Address.....

Ph.....

Mo.....

E-mail.....

D.D. No. ....

Amount.....

Bank.....

Date.....

Accommodation Required Yes/No

Signature of Applicant

Recommendation from the Head of the Institute / Department

I certify that..... is an employee of our Institute/Industry and he/she is permitted to attend the "SRUJAN 10" National Seminar 07-08 Oct 2010 at Institute of Engineering & Science IPS Academy, Indore if selected.

Date:

Director/Principal



## Address for Correspondence

**Prof. Archana Chowdhary**  
HOD, Civil Engineering Department  
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Indore - 452 012  
(Off.) 0731-4014611

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Ms. Swatilekha Guha  
Mob. 09826232606

## Members

Mr. Amit Sharma	Mr. Vijay Gadiya
Mr. Vijay Baradiya	Mr. Y.I. Murthy
Ms. Swatilekha Guha	Ms. Rachiyata Awasthy
Mrs. Anjali Bhatia	Ms. Swati Shrivastav

## Advisory Committee

Dr. J.S.Chouhan	Dr. R.K. Shrivastava
Dr. O.P. Bhatia	Dr. A.N. Patel
Prof. A.V. Khare	

## Important Dates

Submission of full length paper  
Sep. 15, 2010.

Intimation of Acceptance of paper  
Sep. 25, 2010.

Submission of Registration Form  
Sep. 30, 2010.

## How to Apply

Persons interested need to apply on the attached Registration Form either in hard copy or in soft copy along with the registration fee & send it to the address given for correspondence.

All payments should be made in favour of A/C payee Demand Draft favoring IPS Academy, Indore.

## Facilities to be Provided

Accommodation for outstation participants will be made on payment basis. Lunch during the course will be made available by the institute.

