

In this Newsletter:

1. One More Distance Education Product by NICEE
2. Teaching Resource Material on Earthquake Design Concepts for Teachers of Architecture Colleges
3. NPEEE Short Course on Non Linear Seismic Analysis of Structures, 14-18 October 2006 at IIT Kanpur
4. Post Doctoral Scholarship in Italy
5. Scientific Bilateral Exchange Programme 2007-2008 of INSA
6. First International Conference on Fatigue and Fracture in the Infrastructure-Bridges and Structures of the 21st Century, 6-9 August 2006, Philadelphia, PA
7. 12th International Congress on Polymers in Concrete, 26-28 September 2007, Chuncheon, Korea
8. Computational Methods in Structural Dynamics and Earthquake Engineering, 13-15 June 2007, Crete, Greece.
9. India Disaster Management Congress, 28-30 November 2006, New Delhi
10. Structural Engineers World Congress 2007, 4-9 November 2007, Bangalore, India
11. National Conference on High-Rise Buildings: Materials and Practices, 30-31 October 2006, New Delhi

Details:

1. One More Distance Education Product by NICEE

NICEE is happy to release one more distance education product in the form of a CD. This CD-ROM (33 minutes) contains the video documentations of the lecture on *Earthquake Resistant Design of Steel Buildings in the US* by Dr. Janise E. Rodgers, GeoHazard International, Palo Alto, USA, delivered at IIT Kanpur in May, 2006. The lecture covers basic knowledge of steel structures, seismic design of conventional steel structural systems such as moment frames, concentrically braced frames and eccentrically braced frames, and seismic design of new and innovative steel structural systems.

The price of the CD is Rs. 500/- (Rs. 500/- extra for overseas orders to cover airmail and handling). The cheque or draft should be payable to "National Information Centre of Earthquake Engineering, IIT Kanpur" and mailed to:

Ms. Snehal Kaushik
Department of Civil Engineering
Indian Institute of Technology Kanpur
Kanpur 208016
Email: nicee@iitk.ac.in

Outstation cheques will be accepted and may include an additional amount of Rs. 45/-. Amount can also be paid online at <http://www.nicee.org/payment.php> mentioning the purpose as "NICEE products".

A complete list of publications and products is attached and also available at www.nicee.org/orderform.pdf

2. Teaching Resource Material on Earthquake Design Concepts for Teachers of Architecture Colleges

National Programme on Earthquake Engineering Education (NPEEE) and the National Information Centre of Earthquake Engineering (NICEE) are pleased to announce a package of Teaching Resource Material on Earthquake Design Concepts for Teachers of Architecture Colleges. The package consists of:

- a) 27 Lectures in PowerPoint Format
- b) Notes
- c) Movie Files
- d) Bibliography

One set of this documentation can be obtained on a CD along with a (B&W) printed copy free of charge by the architectural colleges by applying on the proforma (http://www.nicee.org/npeee/Proforma_Arch.pdf)

Others can obtain copies on payment of a sum of Rs 800/- (for CD and Hard Copy) or Rs 300/- (For CD only) by cheque/draft payable to "National Information Centre of Earthquake Engineering".

3. NPEEE Short Course on Non Linear Seismic Analysis of Structures, 14-18 October 2006 at IIT Kanpur

A short course will be conducted at IIT Kanpur on Non Linear Seismic Analysis of Structures, 14-18 October 2006. This course is being sponsored by National Programme on Earthquake Engineering Education (NPEEE). The aim of the course is to provide basic knowledge on how to quantify various nonlinear actions in structures during earthquake shaking. For more details visit

http://www.iitk.ac.in/nicee/npeee/IITK_SC_NLSAS_14-18Oct2006.pdf

4. Post Doctoral Scholarship in Italy

IIT Kanpur and University of Naples Federico II (Italy) entered into an agreement for two Italian government scholarships for young Indian researchers to work at the University of Naples Federico II (Italy) for one year. The following two colleagues have been selected for the same after a careful selection procedure. They will start the fellowship around December 2006.

- Damodar Maity, IIT Guwahati
- P. Ratish Kumar, NIT Warangal

5. Scientific Bilateral Exchange Programme 2007-2008 of INSA

Indian National Science Academy (INSA) is inviting applications for deputation of Indian Scientists abroad under Bilateral Exchange Programme for the year 2007-08 to provide opportunities to scientists working in various scientific institutions and organizations in the country for exchange of ideas, knowledge, establish new links, strengthen old links and undertake joint projects with their research partners in the leading laboratories and institutions abroad. The application completed in all respect should reach INSA by 15 October 2006. The detailed advertisement is available at

<http://www.insaindia.org/download form/FORM.pdf>

6. First International Conference on Fatigue and Fracture in the Infrastructure-Bridges and Structures of the 21st Century, 6-9 August 2006, Philadelphia, PA

The Advanced Technology for Large Structural Systems (ATLSS) Center at Lehigh University, is organising First International Conference on Fatigue and Fracture in the Infrastructure-Bridges and Structures of the 21st Century during 6-9 August 2006 at Philadelphia, PA, USA. For more details please visit <http://ffconf.atlss.lehigh.edu/>

7. 12th International Congress on Polymers in Concrete, 26-28 September 2007, Chuncheon, Korea

International Congress on Polymers in Concrete (ICPIC) is organising 12th International Congress on Polymers in Concrete during 26-28 September 2007 at Chuncheon, Korea. For more details please visit <http://icpic.kangwon.ac.kr>

8. Computational Methods in Structural Dynamics and Earthquake Engineering (COMPDYN 2007), 13-15 June 2007, Crete, Greece.

The COMPDYN 2007 conference is organized under the auspices of International Association for Computational Mechanics (IACM), International Association for Earthquake Engineering (IAEE), European Association for Structural Dynamics (EASD), and European Association for Earthquake Engineering (EAEE). The deadline to submit

an abstract is 15 October 2006. For more details please visit <http://www.eng.ucy.ac.cy/compdyn2007/>

9. India Disaster Management Congress, 28-30 November 2006, New Delhi

National Institute of Disaster Management, New Delhi is organising first India Disaster Management Congress during 28-30 November 2006 at New Delhi. For more details please visit www.nidm.net/idmc

10. Structural Engineers World Congress 2007, 4-9 November 2007, Bangalore, India

The Third Structural Engineers World Congress (SEWC-2007) will be held during 4-9 November 2007 at Bangalore. The last date of receipt of abstract is 31 January 2007. For more details please visit www.sewc2007.org

11. National Conference on High-Rise Buildings: Materials and Practices, 30-31 October 2006, New Delhi

Indian Society for Construction Materials and Structures (ISCMS), Roorkee is organising National Conference on High Rise Buildings: Materials and Practices during 30-31 October 2006 at New Delhi. The last date of receipt of abstract is 31 July 2006. For more details please contact:

Dr. A. K. Ahuja

Organising Secretary

National Conference on High Rise Buildings

Department of Civil Engineering

Indian Institute of Technology Roorkee

Roorkee 247667

Ph: +91-1332-285476 (O), +91-9837241627

Fax: +91-1332-275568, 273560

Email: ahuja_ak@rediffmail.com