



# NEWS LETTER

**INDIAN SOCIETY OF EARTHQUAKE TECHNOLOGY**

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**ESTD: 1962**

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## *Institution of a New ISET Award*

### **“ISET B.K. Maheshwari Research Award for Best Ph.D. Thesis in Soil-Structure Interaction in India”**

A new ISET award “ISET B.K. Maheshwari Research Award for Best Ph.D. Thesis in Soil-Structure Interaction in India” has been instituted by Dr. B.K. Maheshwari.

Dr. B.K. Maheshwari is a Life Fellow of the Indian Society of Earthquake Technology (ISET), Presently Secretary of ISET and Associate Professor at Department of Earthquake Engineering, Indian Institute of Technology Roorkee, Roorkee. The award is to recognize and honour young researchers in the area of Soil-Structure Interaction in India.

Only those Ph.D. Theses which are successfully completed in India in last 4 years (from 2 preceding years of the symposium in which award is to be given) will be considered. For example for the award to be given in 2014, Theses which are successfully completed (i.e. awarded) during 2009-2012 (four years block) will be considered.

The award consists of an award money of ₹ 11,000/- and a citation. The award was instituted on July 21, 2010. The first award is due to be given in 15<sup>th</sup> Symposium on Earthquake Engineering to be held in December 2014. The nomination process of the first award will start from April 2013.

### **ISET Shamsheer Prakash Award for Significant Contribution in Geotechnical Earthquake Engineering-2010 to Prof. Finn**

ISET Shamsheer Prakash Award for Significant Contribution in Geotechnical Earthquake Engineering for year 2010 will be conferred to **Prof. W.D. Liam Finn**, Department of Civil Engineering, University of British Columbia, Vancouver, **Canada**. The award consists of award money of ₹ 51,000/-, a shawl, and a plaque. The award will be presented in 14<sup>th</sup> Symposium on Earthquake Engineering to be held in Roorkee during December 17-19, 2010.

### **ISET Trifunac Award for Significant Contributions in Strong Motion Earthquake Studies-2010 to Prof. Gusev**

ISET Trifunac Award for Significant Contributions in Strong Motion Earthquake Studies for year 2010 will be conferred to **Prof. Alexander A. Gusev**, Institute of Volcanology and Seismology, Petropavlovsk-Kamchatsky, **Russia**. The award consists of award money of ₹ 30,000/- and a citation. The award will be presented in 14<sup>th</sup> Symposium on Earthquake Engineering to be held in Roorkee during December 17-19, 2010.

### Next ISET AGM and Annual Lecture

The 40<sup>th</sup> ISET Annual General Meeting along with 31<sup>st</sup> ISET Annual Lecture will be held on December 18, 2010 during 14SEE at Roorkee. **Prof. W.D. Liam Finn**, from Canada will deliver the 31<sup>st</sup> ISET Annual Lecture entitled “**The Evolving State of the Art in Selection of Design Ground Motions**”.

### ISET Membership Corner

The Executive Committee of ISET extends a hearty welcome to the following Members who have been admitted to the Society during the period March 06, 2010 to October 26, 2010.

#### Life Fellows

- |          |                     |                  |
|----------|---------------------|------------------|
| 1. LF 45 | Prof. M.L. Sharma   | EQD, IIT Roorkee |
| 2. LF 46 | Dr. B.K. Maheshwari | EQD, IIT Roorkee |

#### Life Members

- |             |                             |                              |
|-------------|-----------------------------|------------------------------|
| 1. LM 1469  | Sri Rajiv Khatri            | Jabalpur (M.P.)              |
| 2. LM 1470  | Dr. P. Anbazhagan           | Bangalore                    |
| 3. LM 1471  | Sri S. Vijaya Bhaskar Reddy | Dist. Kadapa, Andhra Pradesh |
| 4. LM 1472  | Dr. Kulshreshtha Kamal      | New Delhi                    |
| 5. LM 1473  | Dr. Satish Annigeri         | Hubli, Karnataka             |
| 6. LM 1474  | Mr. Umar Farooq             | Faridabad, Haryana           |
| 7. LM 1475  | Mr. A.B. Danie Roy          | Tamilnadu                    |
| 8. LM 1476  | Er. Satya Ranjan Mishra     | Bhubaneswar, Orissa          |
| 9. LM 1477  | Dr. A. Murali Krishna       | Guwahati, Assam              |
| 10. LM 1478 | Mr. Rama Prasad Sirekolla   | Bangalore                    |
| 11. LM 1479 | Mr. B.C. Dinesh             | Mysore, Karnataka            |
| 12. LM 1480 | Mr. Punit Vibhu S.H.        | Mysore, Karnataka            |
| 13. LM 1481 | Mr. Basant Kumar            | Bangalore                    |
| 14. LM 1482 | Mr. Prasanna Kumar R.       | Bangalore                    |
| 15. LM 1483 | Er. Mahidhar Pathak         | Guwahati, Assam              |
| 16. LM 1484 | Mr. R. Harinadha Babu       | Eluru (A.P.)                 |
| 17. LM 1485 | Mr. S.B. Kadam              | Sangli, Maharashtra          |
| 18. LM 1486 | Mr. Narasimha D.S.          | Kochi, Kerala                |

#### Annual Members

- |           |                         |                         |
|-----------|-------------------------|-------------------------|
| 1. AM 852 | Mr. E. Jean Prabu Rayen | Tuticorin               |
| 2. AM 853 | Er. Jatindra Nath Deka  | Guwahati, Assam         |
| 3. AM 854 | Mr. Pardeep Kumar Shahi | Fatehgarh Sahib, Punjab |

### Save Dates for 15WCEE In Lisbon

The 15th World Conference on Earthquake Engineering will be held in Lisbon, Portugal, September 24-28, 2012, hosted by the Portuguese Association of Earthquake Engineering under the auspices of the International Association for Earthquake Engineering (IAEE).

Lisbon is linked to Earthquake Engineering history since the major event of 1755, when the city center was almost completely destroyed. With traces of the Phoenicians, Celts, Romans, Visigoths, and Moors all rumbling below its surface, Lisbon owes much of its current appearance to the 18th and 19th century makeover following the 1755 Earthquake. Lisbon today is a thoroughly modern metropolis, as it demonstrated in holding the title of European City of Culture in 1994 and in staging the successful World Expo in 1998. Abstracts will be due November 2011. For more information, please visit <http://www.15wcee.org/>

### To All Members of ISET

We would like to have your current mailing address, telephone numbers, mobile number, fax number and e-mail address. Kindly send this information through e-mail at [iset@iitr.ernet.in](mailto:iset@iitr.ernet.in). We look forward for your active participation in the affairs of the Society.

## Calendar of Forthcoming Events

**NOVEMBER 4, 2010**

**Young Engineers Conference, London, United Kingdom**

**Contact address:** For more details, please visit: [www.cege.uci.ac.uk/events/yec](http://www.cege.uci.ac.uk/events/yec)

**DECEMBER 1-3, 2010**

**3<sup>rd</sup> Asia Conference on Earthquake Engineering (ACEE 2010), Bangkok, Thailand**

**Contact address:** For more details, please visit: <http://acee2010.com>

**DECEMBER 17-19, 2010**

**14<sup>th</sup> Symposium on Earthquake Engineering (14SEE-2010) & Golden Jubilee Celebrations, IIT Roorkee, Details:** Please see Page 4 of this News Letter

**DECEMBER 18-20, 2010**

**11<sup>th</sup> International Symposium on Structural Engineering (ISSE-11), Guangzhou, China**

**Contact address:** For more details, please visit: <http://www.isse-11.org>

**JANUARY 10-13, 2011**

**5<sup>th</sup> International Geotech. Earthquake Engineering Conference (5-ICEGE), Santiago, Chile**

**Contact address:** For more details, please visit: [www.5icege.cl](http://www.5icege.cl)

**JANUARY 26-28, 2011**

**12<sup>th</sup> East Asia-Pacific Conference on Structural Eng. and Construction (EASEC-12), Hong Kong, Contact address:** For more details, please visit: [http://bccw.cityu.edu.hk/easec12/wp\\_special\\_session.asp](http://bccw.cityu.edu.hk/easec12/wp_special_session.asp)

**MAY 16-18, 2011**

**The quadrennial Sixth International Conference on Seismology and Earthquake Engineering (SEE6), Tehran, Iran**

**Contact address:** For more details, please visit: [www.see6.ir](http://www.see6.ir)

**JUNE 26-28, 2011**

**A Conference on Risk Assessment and Management in Geo-Engineering (GeoRisk 2011), Atlanta, Georgia, Contact address:** For more details, please visit: [www.georisk2011.org](http://www.georisk2011.org)

**JULY 4-6, 2011**

**8<sup>th</sup> European Conference on Structural Dynamics (EURODYN 2011), Leuven, Belgium**

**Contact address:** For more details, please visit: [www.eurodyn2011.org](http://www.eurodyn2011.org)

**AUGUST 30-SEPTEMBER 1, 2011**

**3<sup>rd</sup> International Workshop on Performance, Protection & Strengthening of Structures under Extreme Loading (Protect2011), Lugano, Switzerland**

**Contact address:** For more details, please visit: [www.protect2011.supsi.ch](http://www.protect2011.supsi.ch)

**OCTOBER 2-6, 2011**

**7<sup>th</sup> World Congress on Joints, Bearings and Seismic Systems for Concrete Structures (IJBRC), Las Vegas, Nevada, Contact address:** For more details, please visit: <http://www.ijbrc.org/>

**FEBRUARY 15-18, 2012**

**4<sup>th</sup> International Conference on Grouting and Deep Mixing, New Orleans, LA**

**Contact address:** For more details, please visit: [www.dfi.org/conferencedetail.asp?id=163](http://www.dfi.org/conferencedetail.asp?id=163)

# 14<sup>TH</sup> SYMPOSIUM ON EARTHQUAKE ENGINEERING

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## GOLDEN JUBILEE CELEBRATIONS

December 17-19, 2010, Roorkee, India

*Organized by:* Department of Earthquake Engineering, Indian Institute of Technology Roorkee and Indian Society of Earthquake Technology, Roorkee-247 667

### **THEMES**

- Engineering Seismology and Seismotectonics
- Experiences Derived from Recent Earthquakes and Tsunamis
- Earthquake studies using GIS/GPS/SAR/Remote Sensing
- Strong Ground Motion and Site Effects
- Seismic Instrumentation
- Earthquakes Hazard Assessment
- Soil Structure Interaction
- Dynamic Properties of Soils and Ground Response
- Foundation for Vibrating Systems and Liquefaction
- Earthquake Response Analysis, Design and Construction
- Special Materials, Structures and Systems
- Life Line and Urban System
- Codal Provisions on Earthquake Resistance Design
- Public Awareness, Participation and Enforcement of Building Safety Laws
- Seismic Vulnerability and Risk Assessment
- Structural Response and Control
- Seismic Testing of Structures and Equipment
- Seismic Evaluation and Retrofitting of Structures
- Post-earthquakes Rehabilitation
- Microzonation & Urban Planning
- Human Responses and Socio-Economic Issues
- Earthquake Disaster Mitigation and Management
- Damage Detection and System Identification
- Earthquake Engineering Education
- Earthquake Prediction and Early warning System

### **REGISTRATION**

*The delegate fee shall be as follows:*

Full delegate	Rs. 5000.00
Accompanying delegate*	Rs. 4000.00
ISET Members	Rs. 4000.00
Student and Research Scholars	Rs. 3000.00
Foreign delegate	US\$ 250.00

\*Accompanying delegates will get all the registration material benefit except symposium proceeding.

### **Contact Addresses**

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