

offshore oil industries will be presented by representatives from these industries. Opportunities provided by supercomputers, new computing systems and parallel processing will be identified by experts in these areas. Current and future government programs in computational mechanics will be presented by managers from the National Science Foundation, NASA and Department of Defense. The symposium includes also a panel discussion on the effective use of available resources to advance the state of technology and state-of-practice of computational mechanics. For more information contact Prof. Ahmed K. Noor, Mail Stop 269, George Washington University, NASA Langley Research Center, Hampton, VA 23665, U.S.A. Tel: (804) 865-4352.

EIGHTH SYMPOSIUM ON EARTHQUAKE ENGINEERING

Roorkee, India, 29–31 December 1986

The University of Roorkee and the Indian Society of Earthquake Technology have the pleasure of inviting you to the 8th Symposium on Earthquake Engineering to be held on 29–31 December 1986 at Roorkee, India. International Symposia on Earthquake Engineering are organized at Roorkee regularly every four years. The proposed symposium is the eighth in this series. Papers will be presented on the following topics :

Theme

- | no. | Topic |
|------|--|
| (1) | Recent Destructive Earthquakes ; |
| (2) | Ground Motion, Seismicity, Seismic Zoning, Seismic Risk, Earthquake Prediction ; |
| (3) | Response of Structures to Ground Shaking, Earthquake Resistant Design Principles, Life Lines ; |
| (4) | Dynamics of Soil, Liquefaction, Foundation and Soil Structure Interaction ; |
| (5) | Stability of Earth and Earth-supported Structures, Retaining Walls, Earth and Rockfill Dams ; |
| (6) | Design and Construction of Reinforced Concrete or Precast Buildings ; |
| (7) | Low Cast Buildings ; |
| (8) | Earthquake Resistant Design of Nuclear Power Plants, Equipments and Facilities ; |
| (9) | Dynamic Behaviour of Structural Elements ; |
| (10) | Repair and Strengthening of Structure ; |
| (11) | Earthquake Instrumentation ; |
| (12) | Reservoir Induced or Human Induced Seismicity ; |
| (13) | Experimental Methods for Dynamic Tests of Structures and Components, Model Tests ; |
| (14) | Development and Enforcement of Seismic Codes and Standards ; |
| (15) | Sociological Aspects of Earthquakes. |

The official language of the symposium will be English.

For further information and correspondence please write to : Prof. B. V. K. Lavania, Organizing Secretary 8 SEE, Department of Earthquake Engineering, University of Roorkee, Roorkee 247667, India.