



SEA (INDIA)

# INDIAN SAFETY ENGINEER

QUARTERLY JOURNAL OF SAFETY ENGINEERS ASSOCIATION

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## First Technical Meet of SEA (India)

### Madras University Professor's Lecture on "Earthquakes and Landslides"



Prof. K.K. Sharma of Department of Applied Geology, University of Madras, delivered a special lecture on "Earthquakes and Landslides" at the first Technical Meet of Safety Engineers Association (SEA [India]) in Chennai on November 24, 2001. Dr. M. Lakshmanan, President of the Association, presided. Mr. S. Ulaganathan,

Vice President, introduced the guest speaker.

During the course of his lecture, the Professor detailed the concepts behind earthquakes and landslides. He also dwelt on the steps to be taken during and after an earthquake for the purpose of safety. He also gave a number of suggestions to check for hazards and to identify safe places.

He also advised the following guidelines to be followed:

Earthquakes strike suddenly, violently and without warning. Identifying potential hazards ahead of time and advance planning can reduce the dangers of serious injury or loss of life from an earthquake.

Check for hazards in the home.

- Fasten shelves securely to walls.
- Place large or heavy objects on lower shelves.
- Store breakable items such as bottled foods, glass and china in low, closed cabinets with latches.
- Hang heavy items such as pictures and mirrors away from beds, couches, and anywhere people sit.
- Brace overhead light fixtures.
- Repair defective electrical wiring and leaky gas connections. These are potential fire risks.

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*The INDIAN SAFETY ENGINEER wishes all its readers a Safe and Prosperous New Year*

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