

Dear All,

INDIAN INSTITUTE OF SCIENCE  
BANGALORE

INSTITUTE COLLOQUIUM  
(Mechanical Sciences)

PROF. K.R.Y. Simha  
Department of Mechanical Engineering

will deliver a lecture  
on

Fracture: A hard nut to crack

Thursday, February 12, 2009  
at 4.00 pm in the Faculty Hall

THE DIRECTOR  
will preside

All are cordially invited

Coffee/Tea: 5.00 pm  
Venue: Reception Hall  
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Abstract

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Brittle fracture phenomena highlight the complex interplay of concepts underlying elasticity, plasticity, materials science and thermodynamics. This talk presents an overview of understanding brittle fracture diversity through simple experiments and field observation.  
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