

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

Abstract

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.
