



INDIAN INSTITUTE OF SCIENCE

INSTITUTE COLLOQUIUM
(Electrical Sciences)

PROF. V. RAMANARAYANAN
Department of Electrical Engineering

will deliver a lecture

on

POWER PROCESSING

Wednesday, 5 April 2006
4.00 pm in the Faculty Hall

THE DIRECTOR
will preside

All are cordially invited
Coffee/Tea: 5.00 pm
Venue: Reception Hall

Abstract

The industrial world by and large is powered through intermediate electrical energy. The discipline of Power Electronics addresses several of the issues associated with Electrical Power processing. This talk is aimed at covering the definition & context, nature & history, prior & current art, objectives and challenges, a sample highlight of research in this area at IISc, and a portfolio of current research and industrial engagements at the Institute.