# Cutting-Edge

**A Workshop on the Cutting-Edge in Computer Science**

**Department of Computer Science and Engineering, IIT Kanpur**

**Fri/Sat, 08-09 April 2005**

Computer Science is a young and growing field with a wide range of intellectually stimulating research issues. **Cutting-Edge** is a workshop which presents a broad overview of the cutting edge of computer science research and technology. The workshop consists of talks by researchers from various fields of computer science, and is geared towards students currently pursuing a Bachelor's or Master's degree in Computer Science. The participants will also get an overview of the current opportunities to pursue computer science research.

## Application for Registration

Workshop attendance is limited, and interested students are encouraged to apply for registration and travel support. Full travel support (II sleeper class, train) is available for students with excellent academic performance. Board and lodging is supported for all registered participants. To apply for registration and travel support, please visit the workshop website given below.

http://www.cse.iitk.ac.in/~bhaskar/cut-edge-2005/

## *List of Topics*

- Theory of Computation
- High Performance & Grid Computing
- Computer Architecture
- Artificial Intelligence, Cognition & Robotics
- Software Architecture
- Languages & Semantics
- Computer and Network Security
- Computer Networking
- Databases and Data Mining

*\* List of speakers to be confirmed*

## *Important Dates*

| | |
|---|---|
| Last date to apply for regn. and travel support | 21 Mar ' 05 |
| Notification reg. regn. request | 23 Mar ' 05 |
| Workshop dates | 08-09 Apr ' 05 |