

**1st National Conference on
Optical & Wireless Communication**



November 27-28, 2008



Vision : To stimulate research in the field of optical & wireless communication by bringing academicians, research scholars, scientists and professionals from industry together on a common platform to share their research experiences and perceptions.

CONFERENCE THEMES (Indicative)

OPTICAL COMMUNICATION

- High-speed transmission systems, short-medium, long & Ultra long haul
- Chromatic dispersion and PMD compensation subsystems
- Modulation format and coding
- WDM transmitters and receivers
- Free space optics
- Nano Photonics
- Optical regeneration, including all-optical
- Optical access networks: xPONS
- Radio over Fiber: technologies, systems and networks solutions
- Optical systems design and simulation
- Switching and routing algorithms, scheduling
- Future optical network concepts

WIRELESS COMMUNICATION

- Wireless Sensor Networks, Architectures & Protocols
- Broadband mobile communication systems
- IrDA, blue tooth, Zig Bee, UWB technologies
- Wi-fi and WiMax
- Mobile intelligent networks
- Mobile Ad-hoc Networks
- Quality of Service and wireless network security
- Wireless Medical/Industrial applications
- Cellular Mobile Radio Communication
- Telemetry, Remote sensing and control

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The camera ready papers should reach us through mail at ncow2008@davietjal.org on or before 31st October, 2008. The authors will be intimated about the acceptance and presentation of their paper on or before 7th November, 2008 through e mail only. Last date of registration is 21st November, 2008.

IMPORTANT DATES

Last date for receipt of Full Paper	Oct. 31, 2008
Accepted Paper Notification	Nov. 7, 2008
Last Date of Registration	Nov. 21, 2008

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