# **Publications of the DA-IICT Faculty**

### 2001

Books : 02
Journal Papers : 09
Conference Papers : 06
Newspaper/Magazine Articles : 04

#### **Books**

- 1. Suhrud, Tridip. *Hind Swaraj: a three language critical edition,* (with Suresh Sharma), Orient Longman, New Delhi 2001.
- 2. Suhrud, Tridip. (Trans. of) *After Amnesia: tradition and change in Indian Literacy Criticism,* Sahitya Academy, New Delhi 2001.

## **Journal Papers**

- 1. Amin, Ashok T. "On External Oriented Trees," *Congressus Numerantium*, vol. 152, pp.55-63, 2001.
- 2. Gupta, Sanjeev. "Integrated active antennas," *IETE Technical Review* vol. 18, no. 2&3, pp. 139-146, Mar.-Jun. 2001.
- 3. Gupta, Sanjeev. "Microstrip miniaturised antennas," *Indian Journal of Physics*, vol. 75 (B), no. 3, pp. 171-173, 2001.
- 4. Lenin, R. B. "Multivariate rational approximants for multi-class closed queuing networks," *IEEE Transactions on Computers*, vol. 50, pp. 1279-1288, 2001.
- 5. Lenin, R. B. "On the numerical solution of a birth and death process arising in multimedia synchronization," *Mathematical and Computer Modeling*, vol. 34, pp. 887-901, 2001.
- 6. Viswanathan, Shiv. "Knowledge and information in a network society," *Seminar* no. 503, Jul. 2001.
- 7. Viswanathan, Shiv. "On ancestors and epigones," Seminar no.500, Apr. 2001.
- 8. Viswanathan, Shiv. "Durban and the dalit discourse," *Economic and Political Weekly,* vol. 36, no.33, pp.3123-3127, Aug. 2001.
- 9. Viswanathan, Shiv. "The race for caste: prolegomena to the Durban conference," *Economic and Political Weekly* pp.2512-2516, Jul. 2001.

### **Conference Papers**

- 1. Gupta, Sanjeev. "A Broadband shorted patch antenna," in Proceedings of National Conference on Recent Advances in Microwaves, Antennas and Propagation (Microwave-2001), Jaipur, India, Nov. 2-4, 2001, pp. 27-29.
- 2. Gupta, Sanjeev. "Integrated active antennas: an enabling technology for Smart Antenna Systems," in *Proceedings of National Conference on Recent Advances in Microwaves, Antennas and Propagation (Microwave-2001)*, Jaipur, India, Nov. 2-4, 2001, pp. 119-124.
- 3. Gupta, Sanjeev. "Miniaturised broadband integrated quasi-circulator antenna," in *Proceedings of International Radar Symposium India (IRSI-2001),* Bangalore, India, Dec. 11-14, 2001, pp. 397-401.
- 4. Gupta, Sanjeev. "Theoretical and experimental investigation of a shorted patch radiator with quasi-circulator operation," in *Proceedings of Symposium on Advances in Electronics* (ELECTRO-2001), Institute of Technology, Banaras Hindu University, Varanasi, India, Jan. 4-6, 2001, pp. 143-146.
- 5. Jadhav, Ashish. "Concatenated BCM using general block codes," in *Proceedings of NCC'* 2001, IIT Kanpur, Jan. 2001, pp. 331-335.
- 6. Mitra, Suman K. "Image compression using iterated function system with probabilities," in *Proceedings of International Conference on Information Technology: Coding and Computing (ITCC'2001)*, Las Vegas, USA, 2001, pp. 191-195.

# **News Paper/ Magazine Articles**

- 1. Suhrud, Tridip. "Hind swaraj vishe," Nirikshak, Jun. 2001.
- 2. Suhrud, Tridip. "Hind swaraj vishe," Nirikshak, May. 2001.
- 3. Suhrud, Tridip. "Hind swaraj vishe," Nirikshak, Feb. 2001.
- 4. Suhrud, Tridip. "Hind swaraj vishe," Nirikshak, Jan. 2001