

### **An Overview:**

From March 13, 2004 – April 30, 2004, CIIR pursued research & education activities of: Preparation of Paper/Short Note; Guiding doctoral research in I\*I (this is a continuing activity); Conducting Intensive I\*I Research Workshops for training of prospective I\*I researchers; Paper publishing, I\*I Research interaction with experts; Delivering of Institute Colloquium at IIT Bombay; Networking with institutions to initiate research projects and programs; Professional Editing of CIIR's Research Publications; and Development of I\*I Research Web Site at CIIR.

These activities are briefly described here.

#### **1 Preparation of Paper/Short Note**

During the period under consideration, CIIR prepared following paper for colloquium presentation at IIT Bombay and short note as contribution for HCTM Newsletter.

- [a] Mandke V.V., *Information Integrity: Research & Education Issues*, A paper for colloquium presentation at IIT Bombay, April 2004
- [b] Mandke V. V., *A Short Note: Understanding Nature of Uncertainty and Risk in Healthcare Delivery System – Information Integrity based View*, Contributed to HCTM Newsletter.

#### **2 Doctoral research in I\*I**

From July 2003, Ms. Reema Khurana, Computer Science Faculty of Institute of Management & Technology (IMT), Ghaziabad, Delhi is registered at S.N.D.T. University, Bombay for her Ph.D. degree work in the topic "Achieving I\*I for Open System Data Bases". Dr. Ramesh, Professor of Computer Science & Engineering, IIT Bombay and Professor Vijay Mandke are her joint guides.

- **Guiding Ph. D. research**

Prof. Mandke is actively engaged in guiding Ms. Khurana in her doctoral work progress.

**Note:** This is a continuing activity.

#### **3. Conducting Intensive I\*I Research Workshops for training of prospective I\*I researchers**

During the period under consideration, following I\*I Research workshops were held at Pune Center for:

- I\*I research w/s for faculty of Sinhgad Technology Institute. 14 faculty members from disciplines of computer science, IT, electronics participated in this workshop conducted at the Institute.
- I\*I research w/s for faculty members from Cummins College of Engineering for Women, Pune.
- I\*I research w/s for faculty from Smt. Kashibai Navale College of Engineering for Women, Pune.

#### **4. Paper publishing**

Paper by Vijay V. Mandke & Madhavan K. Nayar, "Beyond Quality: the Information Integrity Imperative" is accepted for publication in the Journal Total Quality Management, Vol. 15, Nos. 5&6, July & August 2004, Published by Taylor & Francis Ltd., UK.

#### **5. I\*I Research interaction with experts**

During the period, I\*I research interaction meetings were held with:

- (a) Dr. P.J. Awasare, Principal, Bharati Vidyapeeth's College of Engineering, Mumbai,
- (b) Mrs. Keerti Marathe, CISA, Auditor, Pune,
- (c) Prof. V. R. Sule, Prof. Electrical Engineering, IIT Bombay,
- (d) Prof. P.S.V. Nataraj, Systems & Control, IIT Bombay
- (e) Prof. N. S. Punekar, Deptt. of Bio Informatics, IIT Bombay
- (f) Prof. Sivakumar, Head, Computer Science & Engineering, IIT Bombay
- (g) Prof. S. Ramesh, Deptt. of Computer Science & Engineering, IIT Bombay

#### **6. Delivering of Institute Colloquium at IIT Bombay**

On April 13 2004, at the invitation of IIT Bombay, Prof. Mandke delivered Institute Colloquium at IIT Bombay on the topic "*Information Integrity: Research & Education Issues*".

#### **7. Networking with institutions to initiate research projects and programs**

CIIR is networking with institutions from Pune (University of Pune institutions inclusive) and from Bombay (IIT inclusive) to develop programs and courses in I\*I. Within this framework, during the period under consideration, CIIR had following notable meetings.

- (a) Meetings at IIT Bombay with Head and faculty of Deptt. of Humanities & Social Sciences.
- (b) Meeting with Head of Sinhgad Management Institute,

#### **8. Professional Editing of CIIR's Research Publications**

Currently, CIIR is working on professionally editing CIIR's research publications.

#### **9. Development of I\*I Research Web Site at CIIR**

Work for development of I\*I Research web Site has been started.