

## **An Overview:**

From June 23 – July 25, 2003, CIIR has pursued research & education activities of: Preparation of white paper; Guiding doctoral research in I\*I; Conducting Intensive I\*I Research Workshops for training prospective doctoral candidates; Introductory research interactions with engineering faculty from outside Computer Science and Information Technology disciplines to motivate them to research opportunities in I\*I; Starting a short Introductory I\*I Lecture Course for B. E. final year students of Information Technology discipline; and Networking with institutions at Pune and around (including IITs) to initiate I\*I courses and programs.

These activities are briefly described here.

### **1 Preparation of White Paper**

During the period under consideration, CIIR has prepared following White Paper.

- [i] Mandke, V. V., **Making a Case for Information Integrity in Healthcare Example –2**, CIIR, New Delhi, July 2003.

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

- Guiding Ph. D. research  
Guiding a Ph. D. student in research topic: ***Achieving Information Integrity for Open System Data Bases.***

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

I\*I Research workshops were held at Pune Center in following topics:

- (a) Achieving I\*I in Software Development and Implementation Life Cycle Model Phases
- (b) Enterprise Knowledge Management - Information Integrity Approach
- (c) Achieving I\*I in Information Systems

Research workshops were held for computer science and information technology faculty at Pune with the objective of training to undertake doctoral research in I\*I. This initiative networks CIIR's research initiative with faculty development initiatives of engineering institutions.

### **4. Introductory research interactions with engineering faculty from outside Computer Science and Information Technology disciplines**

CIIR had introductory research interactions at Sinhgad Technical Education Society's Engineering College at Pune. The interactions were with engineering faculty from outside Computer Science and Information Technology disciplines and aimed at introducing the faculty to research opportunities in I\*I from systems engineering angle.

### **5. Initiation of a short Introductory I\*I Lecture Course for B. E. final year students of Information Technology discipline**

From 12 July 2003, Professor Mandke is conducting *A Short Introductory I\*I Lecture Course* for B. E. final year students of Information Technology discipline at Cummins College of engineering for Women, Pune. The course is to run through July-August, 2003.

### **6. Networking with institutions to initiate I\*I courses and programs**

CIIR is networking with institutions from Pune and from Bombay (IIT inclusive) to develop programs and courses in I\*I.