

Head

Bharti School of Telecom,

Technology and Management

Sep 2010 – Dec 2013

SOME INTERESTING INITIATIVES

(1 Sep 2010 – 31 Dec 2013)

I. Structure of Bharti School:

- New 'Project Research Lab' created
 - The finances of Bharti School has been remolded as an IRD project for more efficient functioning.
- To protect the corpus, a maximum of up to ninety percent (90%) of the interest from the corpus is permitted to be transferred to the MI account of the School.
- The School Advisory Board (SAB) expanded: Additional members from industry and academia included
- Empowered the School Executive Committee (SEC) to approve projects (so that project credits are counted against Bharti School)
- M.Tech., M.S., PhD (MMP) Coordinator position created
- Best Women graduate Awards initiated. The first awards were given out to the last graduating batch.
- The website of Bharti School has been upgraded, and now emphasizes more on research!
- Bharti School Library records digitized
- Innovative Projects Lab was discussed as an idea to be explored further
- Current space utilization and additional requirements for the future submitted to the Institute
- Review process for Bharti School initiated
- Alumni network of Bharti School created
- Audit of accounts of Bharti School (no pending audit objections remain on date)

II. Activities related to Faculty:

- List of Associated Faculty members formalized
- Incentives defined for Associated Faculty members (conference registration, over-length page charges etc)
- Broad objectives for and Expectations from Associated Faculty members defined

- One Airtel Chair position created and advertized (this will permit us to get faculty with rich industry experience)
- Two Airtel Young Faculty Incentive Fellowships (AYFIF) created and MoU signed with Bharti Foundation. Fund transfer underway.
- Visiting faculty from National University of Colombia Bogota

III. Activities related to PhD Program:

- PhD strength increased to 40
- Top-up scholarships for Bharti School PhD students implemented
- Conference funds made available to Bharti School PhD students (3 cases processed so far)
- A model has been proposed for prospective PhD students to be invited for a workshop so that they can interact with the faculty

IV. Activities related to AICET

- Creation of Co-PI for AICET
- Formulation of a methodology for approval and monitoring of projects under AICET (Project Approval and Steering Committee)
- Key performance indicators (KPI) put in place
- Addenda to AICET MoU defined which includes performance measures and strategy for self-sustenance
- Faculty submitted a total of 15 project proposals, of which 5 are underway/completed
- One product close to commercialization
- PhD Top-up and five Post Doc positions approved
- One Post doc hired
- Project duration of AICET extended by 5 years
- Three meetings with Airtel organized for possible collaboration between IITD faculty and Airtel

V. Thrust Areas:

- Two thrust areas declared: ‘Cyber Security’ and ‘Telecom Policy Studies’
- Lab related to Cyber Security started
- Telecom Policy Conclave organized
- Certification course in Telecom Technology and Management started as Continued Education Program
- MoU signed with Tallinn University, Estonia on Cyber Security related activities
- MoU signed with Telecom Ecole de Management, France for Telecom Policy related activities

VI. Bharti School Building:

- The seating capacity of Meeting Room 202 increased to seat up to 35 people.
- Internal whitewashing and polishing of floors after 10 years
- Green Building Initiatives taken, including sensor driven lights in one labs, LED lights in two lab, indoor plants etc.
- Opening of the side-door for ease of access to the building

VII. New traditions:

- Bharti Foundation Week has been started – This is a week-long academic celebration (Mid March)
- Bharti School Newsletter has been started (six-monthly)
- Foundation day of Bharti School (20 March) has been selected as the day for Bharti Lectures in the future
- Periodic visit of Bharti School students to Satya Bharti School
- Farewell to outgoing faculty members
- Bharti School was one of the sponsors of NCC2013
- A three-monthly activity report is now sent to Bharti Foundation

VIII. Ten Year Celebrations:

- Ten years of Bharti School was celebrated among students with a series of activities
- Tree plantation was carried out to commemorate ten years of Bharti School
- A wall-space has been dedicated to Bharti Foundation inside Bharti School of Telecom