Roadmap for Implementation of Ramasami Committee Report

- Give importance to school board exams
- Test scholastic level (not elimination)
- Main and Advance Component of Test
- One test - several times in a year
- Admission process is Institute / system based
- Testing should consider aspects beyond either rote learning or difficult problem-solving
Indian Science-Engineering Eligibility Test (ISEET)

- School boards to be complemented
- All Board scores to be mapped on a single scale
- ISEET test to cover domain and psychological, educational, scientific aspects
- Ranking Model 1 - Board Eq. + Main
- Ranking Model 2 - Board Eq. + Main + Advance
- ISEET can be conducted twice or thrice in a year
- Eventually, ISEET will be an on-line test (2015)
Objectives of ISEET

- Reduce the number of entrance exams
- Provide a score which can be used for admission to different academic systems
- Design tests which are more ability tester
- Tests conducted at different times can be correlated - all should be equal in ease or difficulty
- ISEET is meant to bring a new paradigm of testing
- Connect with schools and higher institutions
Features of ISEET

- One single test for CFTIs, and others
- Two attempts shall be permissible
- The test shall assess the scholastic level
- The test will eliminate several tests
- Eligibility is the primary goal of the test
- Ranking is the secondary goal
- Design of tests to be more scientific
Indian Science-Engineering Eligibility Test (ISEET)

- ISEET will be an eligibility for all CFTI admissions
- ISEET will be conducted in April 2013, Oct 2013
- ISEET MAIN is essential eligibility
- ISEET ADVANCE is optional for ranking
- ISEET MAIN - 0900 - 1200 Hours
- ISEET ADVANCE - 1400 - 1700 Hours
- ISEET 2013, 2014: objective, paper-pencil, multiple choice, some negative marking
ISEET Organization

- National Advisory Board
- National Organization Group
- National Academic Group
  - MAIN sub-group
  - ADVANCE Sub-group
- National Interface Group
  - School Board Interface Committee
  - Testing Organization Interface Committee
  - Society Interface Committee
  - CFTI Interface Committee
National Advisory Board (NAB)

- Eminent Educationist Chairperson
- Directors of CFTIs (8-9) Members
  - On rotation basis
- Chairman CBSE Member
- Chairmen School Boards Members
  - On rotation basis
- Official of MHRD Member
- Chairman AICTE Members
- Director ISEET Member-Secretary
National Organizational Group (NOG)

- Director ISEET: Chairperson
- Chairman NAG: Member
- Chairman NIG: Member
- Zonal Coordinators: Members
- Principals of Schools (3): Members
- Secretary ISEET: Member-Secretary
National Academic Group (NAG)

- Academic Expert: Chairperson
- Directors of CFTIs (5): Members
  - On rotation basis
- Chairman NAG Main: Member
- Chairmen NAG Advance: Members
- Psychology Expert: Member
- Education Expert: Members
- Director, NCERT: Member
- Secretary ISEET: Member - Secretary
National Interface Group (NIG)

- Eminent Educationist Chairperson
- Directors of CFTIs (3) Members
  - On rotation basis
- Chairman CBSE Member
- Chairmen School Boards (2) Members
  - On rotation basis
- Official of MHRD Member
- Senior educationists (2) Members
  - On rotation basis
- Chairman NOC Member-Secretary
Issue # 1
Dialog with CFTIs (NAB)

- All CFTIs to be involved in ISEET - IIT Council
- All IIT Directors, NIT Directors, IISER Directors etc to review and confirm participation
- Participation of CFTIs in NAG - Main and Advance
- Participation of CFTIs in NIG for dialog with Boards
- Participation of CFTIs in NOG - zonal offices
- Coordination between ISEET central office and CFTIs
- Overall policies of NAB and CFTIs
Issue # 2
ISEET Organization Set Up (NIF)

- Notification of ISEET organization and appointments
- ISEET to be accepted by all CFTIs
- ISEET to be accepted by all School Boards
- ISEET funding and linkages with zonal set ups
- ISEET core staff appointments
- ISEET to be given office and other resources
- Data processing systems of ISEET to be set up
Issue # 3
Dialog with School Boards (NIF)

☐ All Boards must follow some time table
☐ All Boards must declare marks and ranks
☐ All Boards must maintain some quality benchmarks
☐ Teachers of all Boards be exposed to ISEET formats
☐ ISEET - Board Agreements
☐ ISEET- Board Meetings
☐ Data Transfer protocols between ISEET and Boards
Issue # 4
Dialog with Society (NIG)

- Notification should be issued in terms of 2013, 2014
- Students (and parents) have several questions
- A platform (website) may be created for the dialog
- Public hearings may be held in some cities?
- Schools and Boards can be asked to help
- Media campaign can be launched for awareness
- A time table of events should be announced
- Proper legal / administrative approvals are needed
Issue # 5
Dialog with ETOs
(NIG)

- Review of educational testing organizations
- Methodology to select a partner testing organization
- Agreement with a world class organization
- Training of testing groups
- Research related to testing evaluation processes
- Public education about the test patterns
- Familiarity of testing organization with Indian system
- Funding to CFTIs for developing evaluation design expertise.
Decision To Be Taken

- What is to be done for 2012, 2013, 2014, 2015, 2016?
- If a new organization needs to be set up, what would be action plan - near term, long term?
- Who is the core team? Who is the point man?
- Funding - capital funds, recurring funds?
- Manpower - sanctioned positions or project mode?
- More clarity on mapping formula - ISI coordination.
- Coordination with CFTIs, School Boards, ET providers