

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)

<input type="checkbox"/> Eminent Educationist	Chairperson
<input type="checkbox"/> Directors of CFTIs (8-9) <ul style="list-style-type: none">■ On rotation basis	Members
<input type="checkbox"/> Chairman CBSE	Member
<input type="checkbox"/> Chairmen School Boards <ul style="list-style-type: none">■ On rotation basis	Members
<input type="checkbox"/> Official of MHRD	Member
<input type="checkbox"/> Chairman AICTE	Members
<input type="checkbox"/> Director ISEET	Member-Secretary

National Organizational Group (NOG)

- | | |
|--|------------------|
| <input type="checkbox"/> Director ISEET | Chairperson |
| <input type="checkbox"/> Chairman NAG | Member |
| <input type="checkbox"/> Chairman NIG | Member |
| <input type="checkbox"/> Zonal Coordinators | Members |
| <input type="checkbox"/> Principals of Schools (3) | Members |
| <input type="checkbox"/> Secretary ISEET | Member-Secretary |

National Academic Group (NAG)

<input type="checkbox"/> Academic Expert	Chairperson
<input type="checkbox"/> Directors of CFTIs (5) ■ On rotation basis	Members
<input type="checkbox"/> Chairman NAG Main	Member
<input type="checkbox"/> Chairmen NAG Advance	Members
<input type="checkbox"/> Psychology Expert	Member
<input type="checkbox"/> Education Expert	Members
<input type="checkbox"/> Director, NCERT	Member
<input type="checkbox"/> Secretary ISEET	Member - Secretary

National Interface Group (NIG)

- | | |
|--|------------------|
| <input type="checkbox"/> Eminent Educationist | Chairperson |
| <input type="checkbox"/> Directors of CFTIs (3)
■ On rotation basis | Members |
| <input type="checkbox"/> Chairman CBSE | Member |
| <input type="checkbox"/> Chairmen School Boards (2)
■ On rotation basis | Members |
| <input type="checkbox"/> Official of MHRD | Member |
| <input type="checkbox"/> Senior educationists (2)
■ On rotation basis | Members |
| <input type="checkbox"/> 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