

Annexure 4

Public opinion poll on the proposal to design and institute a rationalized National Testing Scheme for admission into Tertiary Education in Sciences and Engineering

1. Responder Profile

Name :

Address :

Contact Numbers phone :

 e-mail address :

Academic Background :

Professional Background (circle appropriate box):

A. Student B. Teaching C. Educational coaching D. Employed

If student, nature of studies

a. Engineering b. other professional c. Science d. Humanities

a. School level b. Under graduate c. graduate d. other

If teaching, level of teaching

a. primary b. middle and secondary c. tertiary

Length of teaching experience

Less than 5 years 5-10 years 10-15 years More than 15 years

Where do you teach?

a. School b. college c. university d. national institutions

If involved in coaching

Type of examination: JEE type AIEEE type Others (specify)

If employed, nature of employer.

a. Self b. Corporate c. Business d. Government

Length of professional service

Less than 5 years 5-10 years 10-15 years More than 15 years

Have you taken competitive examinations in this country? If so specify.

Consent for sharing this response with total transparency

Yes No

Signature with date

2. Today it appears that most students seeking admission into tertiary professional education in the country are appearing in as many as five to ten different types of competitive examinations with different sociological implications. Are you in support of this arrangement? If yes, why?

3. Views on current multiple examination of the responder

In total support

In partial support

Recommend changes

4. List at least three strong features in order of ranking in defence of the current testing systems

a., b....., c....., d.....

5. Views in defence to the current testing systems

a., b....., c....., d.....

6. Would you be in favour of including a weighting factor for overall and consistent performance in examinations of school boards.

Yes

No

If no, what are the perceived constraints in weighting school board performance and other inputs?

7. If not in favour of a multi-parametric and rationalized National Testing Scheme, what are the over-riding reasons for objection?

8. Would you like to consider an Indian equivalent of Scholastic Aptitude type test?

9. If in favour of current JEE or AIEEE type competitive examination models, what weighting would you like to give for aptitude and advanced subject knowledge?

A. Aptitude only

b. A mix of aptitude and advanced

c. Advanced test

10. If in support of an alternative model, what are the essential features you would like to build into the system?

A. High filter type like IIT JEE B. Placement Type selection examination

A. Competitive ranking model B. SAT type C. Others. (specify)

11. Would you like to stay connected to the further exercise as a an interested responder?

Time lines for the National Test Scheme work elements

S.No	Work to be completed	Time schedule	Partners
1	Study of Acharya Committee report	May 2011	The entire committee
2	Public opinion poll <ul style="list-style-type: none"> • Design of the questionnaire • Design of the interactive portal • Mounting the interactive portal • Decisions on the response time • Positioning the study team for response • Analysis of the poll information 	<ul style="list-style-type: none"> • 5th May 2011 • 10th May 2011 • 12th May 2011 • 5th May 2011 • 10th May 2011 • 31st May 2011 	Committee members to be identified
3	Consultation with school boards <ul style="list-style-type: none"> • First meeting for alignment • Designing feed back schedules • Data gathering • Second meeting • Testing hypothesis • Ownership mobilization • Designing process integrity 	<ul style="list-style-type: none"> • April 2011 • 10th May 2011 • 20th May 2011 • Late May 2011 • June 2011 • June 2011 • Ongoing process 	
4	Consultation with faculty <ul style="list-style-type: none"> • IITs • NITs • Lead institutions in sciences and engineering • Discussions with human science experts • Social science faculty 	May/June 2011	

5	Alumni bodies <ul style="list-style-type: none"> • PAN IIT • Some lead NITs • Some lead private institutions in art, sciences, engineering 	July 2011	
6	Criteria selection <ul style="list-style-type: none"> • Evidence gathering • Criteria selection • Feed back gathering on criteria selected • Multiple criteria model 	June July 2011	
7	Modelling study <ul style="list-style-type: none"> • Preliminary study based on simulated data • Model development • Model selection through correlation analysis • Revalidation of selected models through reconstruction of past results • Final selection of model alternatives 	<ul style="list-style-type: none"> • 1st July 2011 • 10th July 2011 • 20th July 2011 • 31st July 2011 • 15th August 2011 	
8	Mock up and pilot study	<ul style="list-style-type: none"> • 31st August 2011 	
9	Preparation of draft final report for discussions at the council meeting	<ul style="list-style-type: none"> • 10th September 2011 	
10	Finalization of the report	September 2011	