F. No. 42-4/2012-TS.I
Government of India
Ministry of Human Resource Development
Department of Higher Education
Technical Section – I

Shastri Bhawan, New Delhi, Dated the 5th July, 2012

Subject: Minutes of the 45th Meeting of the Council of IITs.

The Minutes of the 45th meeting of the Council of the IITs held on 27th June, 2012 which was chaired by Prof. M.M. Sharma, Member, IIT Council, Chairman, Board of Governors of IIT Madras and Chairman of the Standing Committee of IIT Council, are forwarded herewith for information and necessary action.

Encl.: as above

(Amita Sharma)

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To

All the members of Council of IITs

Copy to:

- 1. PS to HRM
- 2. PSO to Secretary (HE)
- 3. PSO to AS (TE)

Minutes of the Meeting of Council of IITs held on Wednesday, 27th June, 2012 at Vigyan Bhavan, New Delhi

The meeting of the IIT Council started with a statement read out by Shri Ashok Thakur, Secretary of the Council, on behalf of Shri Kapil Sibal, Hon'ble Minister of HRD and Chairman, Council of IITs, as the Chairman was unable to attend the meeting. A list of participants is at **Annexure-I**. The copy of the statement made by the HRM is at **Annexure-II**.

- 2. The Council unanimously decided to hold the meeting under the Chairmanship of Prof. M M Sharma, Member, IIT Council, Chairman, Board of Governors of IIT Madras and Chairman of the Standing Committee of IIT Council. He requested Secretary of the Council to brief the august body about the developments that had taken place so far in regard to the Common Entrance Examination, specifically in relation to the IIT entrance examination. Shri Thakur explained the efforts made in this regard since the last two and half years and the approval accorded by the Council in its meeting held on 28th May, 2012. However, this was at variance with the resolutions of the Senates of IIT Kanpur and IIT Delhi and, therefore, the need for this meeting. Thereafter, the presiding Chairman of the Council requested Director, IIT Delhi, who is also currently Chairman, Joint Admission Board (JAB) to brief the Council about the recommendations made by the JAB in its meeting held on June 23, 3012.
- 3. The recommendations of JAB circulated to the members of the Council, and as explained by Director IIT-D, and are summarized as under:-
 - JEE ADVANCED examination will be held after JEE MAIN with a suitable time gap. Only the top 150,000 candidates (including all categories) in JEE MAIN will be qualified to appear in the JEE Advanced examination.

- Admissions to IITs will be based only on category wise All India Rank
 (AIR) in JEE ADVANCED subject to condition that such candidates are in
 the top 20 percentile of successful candidates of their Boards in applicable
 categories.
- JEE ADVANCED examination will have an exclusive Joint Admission Board (JAB) and Joint Implementation Committee (JIC) with the same composition as at present. The JAB and JIC will also coordinate with the organizing body responsible for conducting JEE MAIN.
- 4. The Council after detailed discussions, decided to adopt the resolution of the JAB and this would be implemented for the year 2013. The Council also advised JAB to constitute a group for coordination with Council of Boards of School Education (COBSE) so as to educate the students and public at large about the PERCENTILE versus PERCENTAGE approach being adopted by the Council. The Council requested JAB to submit a report of this committee within the next four months.

The meeting ended with a vote of thanks to the Chair.

List of Participants

45th Meetings of Council of IITs under the Chairmanship of Hon'ble HRM on Wednesday, the 27th
June, 20112 at 3.00 P.M. in Hall No.3, Vigyan Bhawan, New Delhi.

SI. No.	Name & Designation
1.	Shri Deepender Singh Hooda,
	Hon'ble Member of Parliament
	(Lok Sabha),
2.	Shri Janardhana Swamy,
	Hon'ble Member of Parliament
	(Lok Sabha),
3.	Smt. Vasanthi Stanley,
	Hon'ble Member of Parliament
	(Rajya Sabha),
4.	Dr. Anil Kakodkar,
	Chairman, BoG,
	Indian Institute of Technology, Bombay,
5.	Dr. Vijay P. Bhatkar,
	Chairman, BoG,
	Indian Institute of Technology, Delhi
6.	Dr. R.P. Singh,
	Chairman, BoG,
	Indian Institute of Technology,
	Guwahati
7.	Prof. M. Anandakrishnan,
	Chairman, BoG,
	Indian Institute of Technology, Kanpur
8.	Prof. M.M. Sharma,
	Chairman, BoG,
	Indian Institute of Technology, Madras.
9.	Shri Shiv Nadar,
	Chairman, BoG,
	Indian Institute of Technology,
40	Kharagpur
10.	Prof. Devang V. Khakhar,
	Director,
11.	Indian Institute of Technology, Bombay
11.	Prof. R.K. Shevgaonkar, Director,
12.	Indian Institute of Technology, Delhi
	Prof. S.G. Dhande, Director,
	Indian Institute of Technology, Kanpur
13.	Prof. Damodar Acharya,
10.	Director,
	Indian Institute of Technology,
	Kharagpur
14.	Prof. Bhaskar Ramamurthi,
1-7.	Director,
	Indian Institute of Technology, Madras
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15.	Prof. Gautam Barua,
	Director,
	Indian Institute of Technology,
	Guwahati
16.	Prof. Pradipta Banerji,
	Director,
	Indian Institute of Technology, Roorkee
17.	Prof. Ved Prakash,
	Chairman,
	University Grants Commission (UGC)
18.	Dr. S.S. Mantha,
	Chairman,
	All India Council for Technical
	Education (AICTE),
19.	Prof. Samir K Brahmachari,
	Director General (DG) of Council of
	Scientific and Industrial Research
	(CSIR),
20.	Dr. K. Kasturirangan,
	Chairman,
	Council of Indian Institute of Science,
	Bangalore
21.	Shri J Satyanarayana,
	Secretary,
	Department of Information Technology,
22.	Prof. Sabyasachi Bhattacharya,
	Ex-Director,
	Tata Institute of Fundamental Research
23.	(TIFR),
23.	Shri Tarun Das,
	Chief Mentor,
0.4	Confederation of Indian Industry,
24.	Shri Vineet Joshi,
	Chairman,
0.5	CBSE
25.	Dr. B.K. Gairola,
	Director General,
	NIC
26.	Shri Ashok Thakur,
	Secretary
	Department of Higher Education,
	MHRD
27.	Shri R. D. Sahay,
	Joint Secretary
	Department of Higher Education,
	MHRD

SI. No.	Name & Designation
1	Dr. P. Rama Rao,
	Chairman, BoG,
	Indian Institute of Technology, Bhubaneswar
2	Dr. R.A. Mashelkar, FRS,
	Chairman, BoG,
	Indian Institute of Technology, Gandhinagar
3	Shri Ajai Chowdhry,
	Chairman, BoG,
	Indian Institute of Technology, Hyderabad
8	Dr. T. Ramasami,
	Chairman, BoG,
	Indian Institute of Technology, Ropar
9	Prof. Prem Kumar Kalra,
	Director,
	Indian Institute of Technology, Jodhpur
10	Prof. Sudhir K. Jain,
	Director,
	Indian Institute of Technology, Gandhinagar
11	Prof. Anil K. Bhowmick,
	Director,
	Indian Institute of Technology, Patna
12	Prof U.B. Desai,
	Director,
	Indian Institute of Technology, Hyderabad
13	Prof. M.K. Surappa,
	Director,
	Indian Institute of Technology, Ropar
15	Prof. Timothy Gonsalves,
	Director,
	Indian Institute of Technology, Mandi
16	Prof. Pradeep Mathur,
	Director,
	Indian Institute of Technology, Indore

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<u>STATEMENT</u>

At the outset, I would like to apologise for my absence from this crucial meeting of the IIT Council today. I have always taken my duties as a Union Minister seriously and tried to do my best by what the nation and most importantly - its children who are its future require of me. I have always believed that quality education is a collaborative venture requiring the active participation of everyone – the State Governments, the Union Government, its institutions, parents and society. And this venture is above every thing that can divide us – politics or boundaries or egos. We owe this to our children and to the future of our nation.

The IIT Council has amongst its members, the wisest persons from the academic and research community. We also have industry and Government represented in it. All the Chairpersons and Directors of IITs are members. We took a decision on 28th May this year after two years of deliberations and two Committees reporting to it. Why did we take this decision? The Council, way back in February 2010, expressed its concern at the existing system of admission into institutions of higher learning in engineering. Education is a continuous process, but we have perpetuated a complete disconnect between our secondary school system and higher education. Coaching institutions have gradually replaced our secondary schools. If there is no importance given to performance in school for access to our best institutions, then our schooling system will wither. We are creating an army of children adept at cracking examinations but can they think critically? Do we not share the blame for this disconnect? The bar is always set by the best in the land. If they fail to send the right signals, can the withering of the schooling system be stopped? As a Union Minister and Chairman of this Council, I have a responsibility to the entire education system, which I must fulfill.

The other question that has bothered us is the multiplicity of entrance examinations. There are over 100 examinations in this country for

admission to engineering colleges. Our children spend over two months appearing for one examination or another after their Board examinations. Where else in the world do we have multiplicity of entrance examinations? Institutions in U.S trust SAT scores, U.K draws upon its A-levels, China has a national examination in which over 9 million students appear, Japan has a single examination that adds on school performance. Our National Policy on Education calls for a common examination for admission to all technical and professional institutions. The Science Advisory Council to the Prime Minister has recommended it. The Yash Pal Committee which lays a roadmap for autonomy to institutions of higher learning, recommends National Testing. What else do we require? Is it is not our bounden duty to relieve our children of the stress of multiple examinations?

Our National aims must be addressed. The onus of addressing these aims is on all of us. Let all members bring their wisdom to this meeting on all these issues. We cannot let our children be held hostage to uncertainty.