MINUTES OF THE FOURTEENTH MEETING OF THE BOARD OF GOVERNORS HELD ON 07th JANUARY 2014

The Fourteenth Meeting of the Board of Governors of the Indian Institute of Technology, Hyderabad was held at 11.00 hours on Tuesday the 07th January 2014, at its Temporary Campus in the Ordnance Factory Estate, Yeddumailaram. The following were present:

Shri BVR Mohan Reddy, Chairman

Shri TV Mohandas Pai

Shri Suresh Rajpal

Shri Ajay Mishra

Prof UB Desai, Director

Prof V Eswaran

Prof FA Khan

Shri N Jayaram, Registrar

Leave of absence was granted to Dr GV Prasad and Ms Reema Gupta.

The Chairman welcomed the BoG members.

Item No.1: Confirmation of the Minutes of the Thirteenth Meeting of the Board held on August 07, 2013.

The Board confirmed the minutes as circulated.

Item No.2: To consider report of actions taken on the Minutes of the Twelfth Meeting of the Board of Governors.

The Chairman suggested that the Institute may expedite actions on S. No.13, 15, 17, 20, and 21 and may fix a time frame for implementation. Prof Desai accepted the suggestions.

Shri Mohandas Pai suggested that the Institute may have philosophers to expand the horizons of courses offered. Prof Desai agreed to the suggestion.

Discussions took place on the following items:

S. No.7 Creation of Department of Biomedical Engineering – Prof Desai informed the Board that during April 2010 the need for two distinct entities viz., a) Department of Biomedical Engineering and b) Department of Biotechnology had been realized and recruitment of faculty had taken place accordingly with the approval of the Chairman and the recruitments were reported to the Board. However, agenda for formal approval for creation of Department of Biomedical Engineering got inadvertently left out. Considering the circumstances, the Board approved according retrospective effect to creation of the department.

S. No.18 Matrix for money to be allocated for international exposure – Prof Desai explained that cost components have been undergoing changes and therefore while the overall ceiling is retained the Director may have flexibility to allow excess expenditure under one head and lower expenditure in the other head. Further, Prof Desai requested the Board to approve 5% (five percent) increase in the overall ceiling every calendar year on account of inflation. The Board, after due deliberation, approved both the requests of Prof Desai.

The Board noted action taken on other items.

Item No.3: Report relating to action taken by the Chairman from time to time.

During the course of discussions on this item, the following suggestions emerged:

Shri Mohandas Pai suggested that the Institute may attempt a quarterly emagazine that highlights activities during the quarter reported, the Institute may like to have a Public Relations and Brand Manager. Prof Desai agreed to the suggestion and stated that this will be attempted through professional agencies.

Shri Suresh Rajpal suggested that the Institute may like to develop long term strategies for brand building. Prof Desai agreed to this.

Shri Mohandas Pai suggested that the Institute may arrange grand challenge competitions in various emerging areas like robotics, drones, etc. for which

the prizes may be get sponsored. Prof Desai agreed to this and added that area like digital fabrication (3D printing) can add substance. Shri Suresh Rajpal added that to begin with the competitions may be arranged in top 10 technology areas and agreed to provide inputs for this purpose.

Shri Mohandas Pai suggested that Institute may like to experiment with open book exams, flip class rooms, more project based work, and problem solving approach (PSA).

Shri Ajay Mishra stated that some of the Universities have attempted providing hard copies of course material for the next one month in advance (a variant of PSA) so that the students may come prepared and thereby save precious time.

Prof Desai stated that open book exams and take home exams have already been attempted and agreed to attempt flip class rooms and PSA in future.

The Board noted this item.

Item No.4: Change of name of the Department of Material Science and Engineering to "Department of Materials Science and Metallurgical Engineering".

Prof Desai explained the need for the change in view of the future requirements of the country and the present and future needs of several institutions in and around Hyderabad, and confirmed that the Senate had recommended the change of name of the Department.

The Board accorded approval for change of name to 'Department of Materials Science and Metallurgical Engineering'.

Item No.5: Guidelines for charging and distribution of overheads in projects.

Prof Desai explained the details of distribution of overheads.

The Board approved this item.

Item No.6: Registration of IITH Incubator a Section 25 Company.

The Board expressed happiness over the proposal and approved registration of Section 25 Company with the suggested names.

Item No.7: Proposed Panel of Reviewers for the Institute reviews.

Prof Desai briefed the Board on the composition of the Panel and explained that this Panel is for review of the Institute. He further elaborated that the Institute had already carried out review of various Departments. The Chairman and Shri Mohandas Pai sought details of departmental reviews. Prof Desai along with Prof Eswaran stated that the reports are independent, several new interesting points have emerged relating to activities that may be taken up and activities that may be dropped. The Chairman suggested that the Institute may tender 'Action Taken Report' to the Board. Prof Desai agreed to this.

The Chairman stated that Prof Raj Reddy may head the Review Committee, the Committee may have 4 members from within the country and 4 from outside, in a situation of inability of one or more members to attend the meeting, names may be added from the Panel, the Panel may be expanded and also have experts from Japan, and additional names may be got approved from the Chairman and reported to the Board.

Considering the eminence and stature of the Chairman and Members of the Review Committee, the Board decided that they shall be provided business class travel, both international and domestic, and also appropriate accommodation.

Shri Mohandas Pai suggested that IITH may like to develop a consortium involving IIT Madras and II Sc Bangalore and bid for major projects and agreed to take lead in creation of the consortium. Prof Desai agreed to this suggestion.

Item No.8: Any other item with the approval of the Chair.

Creation of 'Department of Design': With the approval of the Chairman, Prof Desai proposed creation of 'Department of Design'. The Chairman suggested that a note on the details may be circulated for information of the Board. Prof Desai agreed to this.

The Chairman sought clarification whether the Department of Design covers industrial and also product design. Prof Desai stated that both industrial and product designs will be covered.

After deliberations, the Board given its approval for 'Department of Design', according retroactive effect to the creation of the Department of Design.

Shri Mohandas Pai suggested that the Institute may tender a quarterly 'Statutory Compliance Report' indicating compliance with Institutes of Technology Act, the Statutes, provisions approved by the Board, various laws applicable to contracts, etc. This may be based on inputs provided by the Departments and Sections/Offices. Prof Desai agreed to implement this.

Senate Manual: Prof V Eswaran mentioned that Senate Manual will be presented to the Board and the Board noted this.

The meeting ended with vote of thanks to the Chair.