Minutes Of The Seventeenth Meeting Of The IIT Hyderabad Board Of Governors Held On January 27, 2015.

The Seventeenth meeting of the Board of Governors of the Indian Institute of technology Hyderabad was held at 11.00 Hours on Tuesday the 27th January 2015 at its Temporary Campus in the Ordnance Factory Estate, Yeddumailaram. The following were present:

Shri BVR Mohan Reddy, Chairman

Shri TV Mohandas Pai

Shri GV Prasad

Shri Suresh Rajpal

Ms Reema Gupta

Prof V Eswaran

Prof KVL Subramaniam

Prof UB Desai, Director

Shri N Jayaram, Registrar

Leave of absence was granted to Principal Secretary (Higher Education) of Government of Telangana.

The Chairman welcomed the Members.

Item No.1: Confirmation of the Minutes of the Sixteenth Meeting of the Board held on January 27, 2015.

The Board confirmed the minutes as circulated.

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

The Board noted actions taken on Agenda Items as also action taken on the suggestions made during the Meeting.

Discussions took place on the following items:

S No.01 Possible academic programs in US/JAPAN: The Director briefly explained the program with Ritsumeikan University and clarified that the batch of 15 to 20 will comprise 2nd/3rd year students of IITH and the expenses will be borne by the University.

The Chairman suggested that IITH may explore possibilities of similar programs in Australia, foray into other areas of cutting edge technologies in

different Departments that will enable and enhance industrial interactions. The Director stated that there is a program relating to Digital Fabrication with Deakin University, Australia and Kyoto University, Japan and possibilities will be explored on similar lines as with Ritsumeikan University.

Ms Reema Gupta suggested that 3D printing may lead to production of spares for industrial purposes. The Chairman added that M/s Bharat Forge Limited, Pune has undertaken 3D printing on large scale and collaboration by the Institute may enhance the activities and industrial interaction.

Shri TV Mohandas Pai suggested that the Institute may explore possibilities of 3D printing project with DRDO for war field requirements, with others for human part requirements, and digital manufacturing.

- S No.2 IITH may give adequate publicity to its expertise: The Director stated that some Departments have very actively pursued this matter. The Chairman suggested that other Departments may take up this and also suggested that students may be delegated to attend meetings of CII and FICCI.
- S No.5 IITH may develop long term strategies for brand building: The Director briefed the Board of the proceedings of the BCG workshop. Shri Mohandas Pai suggested that the review of the Institute may be patterned like that of MIT that will enhance the brand image that will enable higher ranking and other benefits.
- S No.6 IITH may arrange grand challenge competitions: Ms Reema Gupta suggested that school students may get exposure at IITH. The Director stated that the Institute may adopt villages and IITH will provide exposure to students of these villages. The Chairman and Shri Mohandas Pai suggested that IITH may encourage startups through iSPRIT and similar organisations. Further, they suggested that the Institute may celebrate a day for startup and may give away prizes for potential concepts. The Chairman added that the emphasis is to be on concepts leading to products and further leading to production so that full benefit may be derived.

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

The Board noted the action taken.

Item No.4: Approval of Annual Report for the year 2013-14 and Annual Accounts for the year 2013-14.

The Board ratified the approvals accorded by the Chairman.

Item No.5: Report on construction of Permanent campus and likely date of commencement of functioning from Permanent campus.

The Director stated brief details and requested Prof KVL Subramaniam, Dean (Planning) to appraise the Board. Prof Subramaniam explained details of various buildings, infrastructure, and other activities. The Director stated that final semester students have expressed desire to stay in the Hostels in Permanent Campus, though for a brief period, and with a view to accommodate the request, the Institute plans phased shifting commencing from the first week of March 2015.

To queries from Shri Mohandas Pai, Prof Subramaniam clarified that there is a full fledged team for snagging and provides for radiant cooling.

Shri Mohandas Pai suggested that the Institute may test water quality at regular intervals, funds may be sought from JICA for solar power, IITH may study new radiant cooling technology through artificial ceiling and publish data about power and water consumption so that IITH may set a new trend. He further suggested that on-boarding software may be used for managing hostels, and a clear list of disclaimers may be published and consent may be obtained from the students and all concerned.

Item No.6: Report on visioning exercise.

The Director presented the report of the BCG and explained various ingredients. Shri Suresh Rajpal suggested that every vision item should be capable of being measured; ownership assigned to individuals, time limit fixed for accomplishment, monitoring lags, and evince time on items that could not be accomplished within the time. The Chairman suggested that details may be worked out and responsibility may be fixed.

Prof Subramaniam suggested that some incentive needs to be provided so that the visions become reality. The Chairman suggested that incentives may come from corpus.

Prof Desai stated that various international institutes of repute like MIT are known due to their research output. IITH would very much like to pursue R&D in a big way so that brand value enhances.

Item No.7: Reports on challenges in funding the Institute.

The Director briefly explained the DPR, Revised Cost Estimates, various helping measures extended by MHRD, and expressed satisfaction.

Item No.8: Presentation on policy for sharing of Royalty from patents.

Prof Desai requested Dr Kiran Kumar Kuchi, Associate Professor who was a member of the Committee constituted for this purpose to present the draft policy.

During the course of discussions on this matter, the Chairman and Shri Mohandas Pai suggested that if the cost of registration of patent is significant, on commercialisation, 50% of the distributable amount may be released in the beginning and the remaining 25% may be released after full cost of registration has been recovered by the Institute.

In relation to the matter relating to assignment of the patent to faculty in case of non-commercialisation of a patent, the Board suggested that the Institute may evolve a sound procedure for arriving at final decision.

The Director stated that the document will be revised in consultation with faculty and will be presented to the Board for approval.

Item No.9: Presentation on Post retirement Medical benefit Scheme.

Dr Vinod Janardhanan, Associate Professor was requested by the Director to present the outlines of the scheme.

After viewing the presentation, the Board suggested that the Institute should not undertake any responsibility for managing the funds and instead invite life insurance companies to make proposals and implement the scheme for willing members.

Item No.10: Report on mentoring IIT Chattisgarh.

Prof Desai briefly explained the steps initiated by MHRD till date and stated that the Board of Governors of IIT Hyderabad may have to function as the Board for IIT Chattisgarh till a Board is constitute for IIT Chattisgarh.

Item No.11: Any other item with the approval of the Chair.

The Chairman suggested that the Institute may have more number of Seminars under the aegis of JICA.

The Meeting ended with thanks to the Chair.
