

MINUTES OF THE 3rd HUB GOVERNING BODY MEETING HELD ON 2nd AUGUST 2021

The following members were present during the 3rd HUB Governing Body meeting of the IHUB Anubhuti-IIITD Foundation (TiH) held in virtual mode on August 2, 2021, at 4.00 pm

Prof. Ranjan Bose	Chairman
Ms. Debjani Ghosh	Member
Mr. Ajai Chowdhry	Member
Dr. Manish Gupta	Member
Dr. Venkat Padmanabhan	Member
Dr. K. R. Murali Mohan	Member
Prof. Pushpendra Singh	Member
Mr. Mukesh Malhotra	CEO

Invitees:

Prof. Mukesh Mohania
Prof. Vikram Goyal
Dr. Tanmoy Chakraborty

Dr. Abhay Karandikar and Prof. Narendra Ahuja could not attend the meeting due to some other prior commitments and were granted leave of absence.

Prof. Ranjan Bose welcomed all present to 3rd HGB meeting.

Following points were addressed during the meeting:

1. Mr. Mukesh Malhotra, gave an update on the finance, controls and compliance of the TiH and Prof. Pushpendra Singh provided an overview of the 27 projects selected for funding by the TiH.
2. Prof Ranjan Bose requested Dr. Murali Mohan to provide further clarity on the role of HGB viz-a-viz the BOD viz-a-viz the other couple of Bodies that are there for TiHs. Dr. Murali Mohan mentioned that as all the Innovation HUBs are created under the Section 8 Companies Act, Not for Profit, therefore, as per the company laws, the company has to be governed by the Board of Directors. Dr. Murali Mohan further clarified that the role of the HGB is to provide scientific inputs to the type of activities and innovations that the HUB has to take up and is primarily intellectual in nature.
3. Dr. Murali Mohan also mentioned that HUB should focus on all the listed areas: technology development translation, human resource development, technology business incubator, startups development and international connect as these are the five pillars of each HUB.

4. Dr. Murali Mohan stated that the HUBs should bring the VCs into the picture and also create a type of structure, where a corpus of funds gets created. For example, IISc Bangalore has taken this up, and there is mentorship, financial support and an ecosystem.
5. Dr. Manish Gupta suggested to share the details/ subset of the 27 selected projects and also any plan on follow-on investments. Later it was suggested to filter out the 27 projects and prioritize them. The HUB can also reach out to HGB for any help in terms of identifying partners, so that HGB can know some more details about these projects. He further advised to prioritize and focus on just 2-3 big successes/ game-changers.
6. Ms. Debjani Ghosh emphasized that the role of HGB is advisory in nature and it will provide technical advice to the team. Ms. Ghosh further added that there is a tremendous need for in-depth research in the emerging areas that can lead to creation of patents and solutions that are relevant for India. The HGB can advise on areas related to deep-tech research. She further advised to prioritize the focus areas.
7. Mr. Ajai Chowdhry suggested the following: i) first, identify the areas/ projects that require support/ industry connect then reach out to HGB. ii) After the startups get identified, and if mentoring is required, then the HGB can be approached. iii) Once the HUB needs connect with angel investors and VCs, the HGB can possibly help with that.
8. Dr. Venkat Padmanabhan suggested to focus on maximizing the max, and not just optimize the mean. He further advised to prioritize and focus on 2-3 important projects that can be game changer. He advised that if project briefs are shared with him in advance, he can provide the necessary feedback.
9. Dr. Murali Mohan suggested that the project directors can schedule a meeting with him, if required, for further clarifications.

The specific action points discussed alongwith their status as on date is as follows:

Sr. No.	Action point	Status as on date
1	Filter out the 27 projects and prioritize	Each of the project has its own desired impact and it is a challenge, as of now, to prioritize few projects over others. However the projects that would aid in developing solutions for the 2 grand problems in Education and Healthcare(described below) will be monitored on priority
2	HUB to specify the ask from the HGB where the help is required, like govt. connect,	We had reached out to few HGB members for their support. Additionally, the PIs of all the projects are also being asked to specify what kind

	industry connect, technical help, mentoring or other areas	of support they would like to have from HGB members
3	HUB to share details about the 3 startups, and what help is required from HGB	We are in the process of devising a framework for the Call for Start ups. This will happen in Oct. We will reach out to HGB members at an appropriate time in future when the need comes
4	Prioritize and focus on 2-3 big projects that can be big success and game changer	<p>In the revise DPR that we have recently submitted to DST, out of 2 Grand Problems, we have changed one from Legal to Education now. This has been done as a result of the continuous discussions we have been having with Ministry of Education. The grand problem is:</p> <p>Designing Cognitive Computing Solutions for transforming the Education system in India working alongwith Ministry of Education</p> <p>This grand problem now includes some of the big initiatives of Ministry of Education around NDEAR, DIKSHA and UDISE+.</p> <p>The second big problem is around Healthcare:</p> <p>Cognitive Computing & Social Sensing Solutions for Healthcare</p>
5	HGB can help identify possible connects wherever required	We had reached out to few HGB members earlier. We would be doing the same in future as well
6	Schedule meeting with Dr. Murali Mohan if required	Project Director Vikram Goyal and CEO, Mukesh Malhotra had a meeting with Dr. Murali in his office

The meeting ended with thanks by the Chairman.