MINUTES OF THE 2ND MEETING OF THE GOVERNING BODY FOR THE TECHNOLOGY INNOVATION HUB HELD ON 19TH JULY AT 5:00 PM

IHUB NTIHAC FOUNDATION
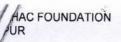### Indian Institute of Technology Kanpur

MINUTES OF THE SECOND MEETING OF THE GOVERNING BODY FOR THE TECHNOLOGY INNOVATION HUB FOR IHUB NTIHAC FOUNDATION, INDIAN INSTITUTE OF TECHNOLOGY KANPUR, HELD ON 19ᵗʰ JULY 2021 AT 5:00 PM THROUGH VIDEO CONFERENCING.

The following were present -

1.	Professor Abhay Karandikar (Director), IIT Kanpur.	Chairman
2.	Professor Manindra Agarwal (Project Director), IIT Kanpur.,	Member Secretary
3.	Professor Sandeep Shukla (Project Director), IIT Kanpur.	Member
4.	Professor Y Narhari, IISc Banglore.	Member
5.	Shri Meenu Singhal, Vice President, Schneider Electric India.	Member
6.	Shri K S Somasundaram, Chief Information Security Officer, National Stock Exchange.	Member
7.	Professor Partha P Chakrabarti, IIT Kahragpur.	Member
8.	Dr K R Murali Mohan, Department of Science & Technology (DST).	Member
9.	Dr. Nikhil Agarwal, Chief Executive Officer, IHUB NTIHAC Foundation.	Invitee
10.	Dr. Tanima Hajra, Chief Operating Officer, IHUB NTIHAC Foundation	Invitee
11.	Yogi Srivastava, Company Secretary.	Invitee

The Chairman extended a warm welcome to the members and the Invitees. Thereafter the Agenda was taken as follows: -

AGENDA ITEM NO – 1 – CONFIRMATION OF THE MINUTES OF THE FIRST MEETING OF THE GOVERNING BODY FOR THE TECHNOLOGY INNOVATION HUB (HEREIN AFTER REFERRED TO AS "GOVERNING BODY") HELD ON 2ND OCTOBER 2020.

The minutes of the first meeting of the Governing Body held on 2nd October 2020 were confirmed as circulated.

AGENDA ITEM NO-2- COMPOSITION OF THE BOARD AND MEMBERS OF IHUB NTIHAC FOUNDATION.

Prof. Manindra Agarwal updated to the Governing Body about the composition of the Board of Directors of IHUB NTIHAC Foundation (the "**Company**" or "C3i Hub") a section-8 company promoted by IIT Kanpur, under the TIH Program, comprising of the following members as directors-

1. Prof. Abhay Karandikar, Chairman and Director-Ex-Officio, Director, IIT Kanpur
2. Prof. Subramaniam Ganesh, Director-Ex-Officio, Deputy Director, IIT Kanpur.
3. Prof. Ayyangar Ranganath Harish, Director-Ex-Officio, Dean R&D, IIT Kanpur.
4. Prof. Manindra Agarwal, Director-Ex-Officio, Project Director, TIH, IIT Kanpur.

The status of the composition of the Board of Directors of the Company was noted by the Governing Body.

AGENDA ITEM NO-3- UPDATE ON THE ACTIVITIES OF THE C3IHUB.

Prof. Manindra Agarwal made a presentation to the Governing Body on the overall activities of the C3iHub, apprising about Technologies developed, start-up companies incubated under the Entrepreneurship Program of the Mission, R&D projects, appointment of the Key Managerial Personnel (such as CEO, CFO, COO), launch of eMasters Program for professionals, collaborations entered with THDC, NHAI, BEL, CDAC etc.

Prof. Manindra Agarwal also submitted a business plan of the C3i Hub for the next six months. The members of the Governing Body discussed in detail about the creation of the Media Cell (one of the planned activities), its responsibilities and the benefits for the TIH Program.

The Governing Body, taking a note of the aforesaid presentations, appreciated the efforts of the C3i Hub and assured all the feasible support by its members at every stage.

AGENDA ITEM NO-4 - APPOINTMENT OF THE TECHNOLOGY BUSINESS INCUBATOR FOR MANAGING ENTREPRENEURSHIP AND STARTUP ECOSYSTEM PROGRAM OF THE MISSION ("ENTREPRENEURSHIP PROGRAM").

The Chairman brought it to the notice of the Governing Body that the Company has appointed, through a Collaboration Agreement dated 15th February 2021 (copy appended in **Annexure-1**), Foundation for Innovation & Research in Science & Technology ("TBI"), a section-8 company promoted by IIT Kanpur and a Technology Business Incubator as recognised by DST, for providing incubation services to the Startups and holding the Grant and disbursing it to the incubated Startups and Innovators, on behalf of the Company, after conducting proper Due Diligence and ensuring continuous monitoring of the Fund utilization, under the Entrepreneurship Program of the Mission.

The status of the aforesaid appointment of the TBI and the execution of the collaboration agreement dated 15th February 2021 with the TBI were taken on note by the Governing Body.

AGENDA ITEM NO-5 - TO TAKE A NOTE OF THE STARTUP POLICY OF THE COMPANY.

It was updated to the Governing Body that a Startup Policy (copy appended in **Annexure-2**) has been formulated and implemented by the Company. Dr. Nikhil Agarwal apprised following relevant provisions of the Startups policy-

i.   Eligibility norms for the startups for incubation.
ii.   Term of incubation.
iii.   Detailed process for inviting calls for applications.
iv.   Pre-screening of the incubation activities and Due diligence.
v.   Constitution of the Incubation Core Committee and its composition.
vi.   Selection of the applications by the Incubation Core Committee.
vii.   Approval of the Grant (Grant for the Companies and the Fellowship Grant for the Founders of these Companies, as per the allocated budget).
viii.   Equity sharing matrix.
ix.   Reporting norms of the incubated companies and their founders.
x.   Process of disbursement of the Grant by the TBI to the selected Startups and their founders, on behalf of the Company.
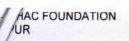
The aforesaid Startup Policy was taken on note by the Governing Body.

AGENDA ITEM NO-6 - UPDATE ON THE BUSINESS ACTIVITIES- STARTUP INCUBATION AND SPINS OFFS.

Dr. Nikhil Agarwal updated the Governing Body regarding the Startup incubation and Spins offs activities of the Company in collaboration with the TBI. Dr. Nikhil Agarwal updated followings-

a. Process based on which the invitations were made to the Startups for the incubation and grant support under the TIH Program.
b. Total thirty-five applications were received from different startups.
c. Pre-Screening of the Incubation Applications were initiated by the **Pre-Screening Committee** of the Company, comprising of the following expert members –
    i.   Dr. Nikhil Agarwal, CEO of the Company
    ii.   Mr. Ranjeet Mishra, Chief Industry Relations Officer (CIRO) of the Company
    iii.   Mr. Rahul Patel, incubation manager of the TBI
    iv.   Urbi Chatterjee, Assistant Professor, Dept of Computer Science, IIT Kanpur
    v.   Mr. Rohit Negi, Lead Engineer, C3i Center, IIT Kanpur
d. The Pre-Screening Committee selected thirty-one applications out of the total thirty-five applications received from different startups for the incubation and grant support under the TIH Program.
e. Out of the thirty-one applications of the startups as selected by the Pre-Screening Committee, thirteen applications (details mentioned below) were finally selected by the Incubation Core Committee comprising of the following members –
    i. Professor Sandeep Shukla, Project Director, TIH IIT Kanpur
    ii. Dr. Nikhil Agarwal, CEO of the Company

      iii. Mr. Subodh Kumar, Head Cyber Security Practice, Microsoft India

      iv. Mr. Bharat Panchal, Chief Information Risk Officer, FIS

      v. Mr. Ranjeet Mishra, the CIRO of the Company.

f. The name of the companies selected by the Incubation Core Committee for the Incubation and Grant (*Grant upto Rs.10.00 lakhs + Fellowship grant upto Rs. Fifty thousand for two years for two founders*) under the TIH Program are appended herein below

    a. Pradivya Software Private Limited
    b. T-Sanct Technologies Private Limited
    c. Egyanam Technologies Private Limited
    d. Secure Blink Tech Private Limited
    e. OPT-Cyber Security Solutions Private Limited
    f. Cosgrid Systems Private Limited
    g. Hack X Security Private Limited
    h. Disecto Technologies Private Limited
    i. Cyberwarfarelabs R&D Private Limited
    j. Xten Networks Private Limited
    k. Asatrobo Technologies Private Limited
    l. Cdspace Robotics Private Limited
    m. Treacle Technologies Private Limited

The members of the Governing Body put a query on the ownership of the Intellectual Property Rights ("**IPRs**") created during the incubation period of the Startups. In response to the aforesaid query, Dr. Nikhil Agarwal replied that the IPRs shall be owned by the Startups however the Startups may also obtain the IPRs from IIT Kanpur on license basis subject to the execution of a IPR License Agreement on such terms as mutually decided between the Institute and the Startup.

The members of the Governing Body inquired about the incubation space (such as Office Space) that shall be provided by the TBI to the Startups. In response to the aforesaid query, Dr. Nikhil Agarwal replied that the TBI, pursuant to the provisions of the Incubation Agreement executed with the Startups, shall provide Office + Residence Space to the start-ups on their request. The Startups may also avail the other infrastructure facilities as per the norms of the Institute. The Startups may also avail infrastructure facilities from the Noida Office of the TBI.

On the query about the mentoring support to be provided to the Startups, Dr. Nikhil Agarwal replied that the TBI and the Company shall provide all the feasible mentoring support to incubated startups on a case-to-case basis subject to such terms as mutually decided.

Prof. Manindra Agarwal and Dr. Nikhil Agarwal assured that the progress reports with the success stories of the TIH Program shall be informed to the Governing Body.

The Governing Body requested Dr. Nikhil Agarwal to submit all the documents and reports for the incubation activities initiated under the TIH Program from time to time.

The Governing Body, taking a note of the aforesaid update on the Incubation activities, appreciated the efforts of the C3i Hub.

AGENDA ITEM NO-7 PROPOSAL FOR APPOINTMENT OF THE CYBER SECURITY FELLOWS.

It was proposed to the Governing Body to sanction the appointment of the C3iHub Associate Fellows and C3iHub Fellows. The aforesaid detailed proposal comprising of the roles and responsibilities of the Fellows and Associate Fellows, process of appointment and the support sought for mapping suitable number of fellows and associate fellows working in academia, government and industry, which was circulated to the Governing Body is appended in **Annexure-3**.

Prof Manindra Agarwal explained that the country requires a large number of cyber security experts, whereas the Cyber Security Fellows and Associate Fellows would be expected to help in this endeavour, including cybersecurity R&D, cybersecurity training, mentoring cybersecurity start-ups, and cybersecurity evangelizing.

During the discussions on the aforesaid proposal, Professor Y Narhari asked as to how the Company would ensure and appraise that the Fellow provides its fixed minimum amount of time to the TIH Program. In response to the aforesaid query, Prof Manindra Agarwal replied that the Company shall link/map the remuneration / honorarium, payable to the Fellows, with their pre-decided actionable milestones. The performance of the Fellows shall be appraised based on the achievement of the aforesaid milestones.

The Governing Body also suggested that the Company may also consider to appoint overseas scientists and academicians with emphasis on Non-resident Indians (NRI) and Persons of Indian Origin (PIO) / Overseas Citizen of India (OCI) as Fellows.

The Governing Body approved the Proposal for the appointment of the Cyber Security Fellows based on its suggestions as set forth above.

AGENDA ITEM NO-8 PROPOSAL FOR THE REVISION OF THE DOCTORAL FELLOWSHIPS.

A proposal (enclosed in **Annexure-4**) to name PhD students in cybersecurity as C3iHub Researchers and Scholars with revised support was made to the Governing Body for its recommendation.

Prof. Manindra Agarwal emphasised the need for the revision of the Doctoral fellowships, stating that

i. In the DPR of C3iHub, there is provision for forty-five PhD students over a period of five years, each with a stipend of Rs 40,000/- per month.

ii. In order to attract strong students to the program, the fellowships should be named and provided enhanced support as follows:

    a. C3iHub Researcher – where in addition to his/her monthly stipend a travel-cum-contingency grant of Rs one lakh shall also be provided to him/her every year for traveling to conferences, purchasing books and periodicals related to cyber security.

b. C3iHub Scholar - The stipend and travel-cum-contingency grant will be on par with Prime Minister Research Fellowship (PMRF).

The Governing Body approved the aforesaid Proposal based on its suggestions as mentioned above.

AGENDA ITEM NO-9 ANY OTHER ITEM WITH PERMISSION OF THE CHAIR.

There was no other agenda item left for the discussion, the meeting with the permission of the chair, ended with vote of thanks.

Professor Manindra Agarwal (Project Director), IIT Kanpur.
Member Secretary
Date of signing – 9th Aug 2021

Professor Abhay Karandikar (Director), IIT Kanpur.
Chairman
Date of signing – 9th Aug 2021