

## Minutes of the 44<sup>th</sup> meeting of the Board of Governors of IIT Hyderabad (IITH)

Date and time: 25<sup>th</sup> September 2023 at 11:30 AM

Venue: Board Room, IIT Hyderabad, Kandi 502 284, Sanga Reddy District

The 44<sup>th</sup> Meeting of the Board of Governors (BoG) of the Indian Institute of Technology Hyderabad (IITH) was held on 25<sup>th</sup> September 2023 (Monday).

The following members were present:

Dr. B.V.R. Mohan Reddy	Chairman
Prof Vinod Krishan (through VC)	Member
Dr Prema Ramachandran	Member
Prof M Lakshmi Kantam	Member
Prof B S Murty	Director, IITH & Member
Prof. Saptarshi Majumdar	Member
Prof. Shiv Govind Singh	Member
V Venkat Rao	Registrar & Secretary-BoG

The comments have been received from JS(TE), MoE, Member vide F.No.11-9/2018-T.S.-1 dated 22<sup>nd</sup> September 2023. Leave of absence was granted to Smt. V Karuna, IAS, Member, representing State Govt. of Telangana.

### **Item No. 44.1: Confirmation of the Minutes of the 43<sup>rd</sup> Meeting of the BoG**

*Comments of JS (TE), MoE: May be considered.*

The Director stated that the Forty Third Meeting of the BoG of the Institute was held on 14<sup>th</sup> June 2023 and a copy of the Minutes of the Meeting has already been circulated to the Members.

**Resolution: The Minutes of the 43rd BoG Meeting of IITH held on 14<sup>th</sup> June 2023 are confirmed.**

### **Item No. 44.2: Presentation by two faculty members on innovative research**

*Comments of JS (TE), MoE: No Comments.*

#### **1) Presentation by Dr. Aravind Kumar Rengan, Associate Professor, Dept of Biomedical Engineering**

Dr. Aravind Kumar Rengan, Department of Biomedical Engineering, presented snippets from his group's research on cancer theranostics. Cancer Theranostics is undergoing tremendous upgradation and refinement especially in terms of increased specificity in killing cancer cells and reduced toxicity to normal cells. Nanomedicine is serving to be an important tool in the arena of cancer drug delivery, gaining special interest in the recent past owing to the development of commercialized formulations like Abraxane and Doxil, that could potentially alter the current cancer treatment strategy. Dr. Aravind Rengan's work involves development of organo-inorganic hybrid nanostructures for Photothermal Therapy, Imaging, Controlled/Triggered drug delivery. His team is also working on combinative treatment strategy (Thermo-chemotherapy) that involves biodegradable drug carrier (e.g., Liposomes, Polymers like PLGA, PCL, etc.) combined with NIR dye/Au nanoparticles which in addition to performing drug delivery to cancer site, could as well kill cancer cells through hyperthermia. Dr. Aravind Rengan also spoke about biodegradable/disintegrable hybrid nanosystems for the theranostic applications of advanced stage cancers.

The Chairman appreciated the research being undertaken by Dr. Rengan and his team. He further queried about translating the work to clinics and advised on the need to accelerate clinical trials for such nanodrugs. He also discussed the potentials of repurposed drugs in therapeutics and appreciated Dr. Rengan's team for initiating research on drug repurposing to reach clinical trials at a faster pace.

## **2) Presentation by Dr. Sandipan Ray, Assistant Professor, Dept. of Biotechnology:**

Dr. Sandipan Ray, Department of Biotechnology, presented a summary of his group's research on the importance of circadian rhythms in human health and diseases. After joining IITH in November 2020, Dr. Ray is in the process of developing a state-of-the-art research facility for investigating molecular and behavioural biological rhythms at the systems levels, which is a pioneer of its kind in India. Dr. Ray's research group investigates circadian clock-oriented therapeutics for chronic human diseases such as mental disorders, cardiovascular diseases, and cancers. They conduct systems-level studies to integrate physiological underpinnings among circadian rhythms, sleep, mental health, and ageing.

Dr. Ray projected his group's research on circadian involvement in mental health and its prognostic and therapeutic prospects, which is a collaborative project with the Swinburne University of Technology and was recently selected for funding by the Wellcome Trust, UK. Dr. Ray explained that mental illnesses are one of the significant causes of disease burden worldwide, and they investigate the circadian parameters in mental disorder patients measured by actigraphy and by rhythmic expression or abundance of core clock genes and metabolites. They also intend to understand the circadian control of pathogenic disease factors and therapeutic drug targets to get insights into the impact of dosing time on the efficacy of the drugs currently used for treating mental and neurological disorders. Dr. Ray further discussed his research on cross-talk among circadian disruption, sleep deficiency, and ageing, which was recently funded by the Indian Council of Medical Research (ICMR). They hypothesized that aberrations in circadian rhythmicity could be a common mechanism for diverse age-induced ailments. They aim to decode healthy ageing by providing accurate circadian measures or predictors through cutting-edge omics-based high throughput technologies.

Dr. Ray also discussed, in a nutshell, the other ongoing research projects of his lab, which include understanding the dosing time dependency of anticancer drugs and their effects on circadian clock machinery, host and parasite rhythms in malaria to decipher its cyclic nature of disease pathogenesis, circadian disruptions in cardiovascular diseases and circadian regulation of cardiac medicine, and circadian regulations of kinases and diverse signalling pathways. Dr. Ray mentioned that his research group works closely with several leading clinicians from multiple hospitals in India (including Medical College Hospital Kolkata; All India Institute of Medical Sciences Bibinagar; National Institute of Mental Health and Neurosciences; Continental Hospitals Hyderabad) in these highly potential translational research projects. Dr. Ray also demonstrated his association with multiple leading scientific organizations and professional societies in India and abroad, including the prestigious Royal Society of Biology, UK.

The BoG chairman, Shri. B.V.R Mohan Reddy and the Director, Prof. B.S Murty, highly appreciated the research being undertaken by Dr. Sandipan Ray and his team and his achievements within just three years of joining IITH. The BoG chairman also discussed with Dr. Ray the recent advancements in sleep medicine and therapeutic applications of melatonin. Some Board members valued that Dr. Ray enthusiastically promotes equal opportunities for women in research and that most of his group members are female students.

***Resolution: The Board appreciated the work of Dr. Aravind Kumar Rengan & Dr. Sandipan Ray, and their contribution in carrying out collaborative research of relevance to the community.***

**Item No. 44.3.1: Proposal for amendment to the Institute's existing policy of payment of lump sum amount towards relocation charges in respect of new faculty**

*JS (TE), MoE Comments: May be considered.*

The Director stated that, as per the Institute's existing policy approved by the BoG in its 3<sup>rd</sup> Meeting held on 11<sup>th</sup> September 2010, a lump sum amount to cover the actual charges for relocation of the faculty to join the Institute shall be paid subject to a ceiling of Rs.1 lakh. To bring about more clarity and make the mentioned provision befitting the post 7<sup>th</sup> CPC scenario and the prevailing level of inflation, the following provisions have been proposed to the Board:

*As regards the new faculty joining the Institute from a Central/State Government Organisation/Autonomous Body/CFI/CFTI, their relocation charges shall be reimbursed as per their entitlements in accordance with the Government of India's Transfer TA rules. For all other cases which are not covered above, the lump sum amount towards relocation charges for faculty will be restricted to an overall ceiling of Rs.1,50,000/- (Rupees One Lakh Fifty Thousand only).*

The proposal was earlier placed in the 20<sup>th</sup> Finance Committee (FC) meeting held on 25<sup>th</sup> September 2023 and the FC recommended the proposal for approval of BoG.

***Resolution: The Board accorded its approval to the proposal for amendment to the Institute's existing policy of payment of lump sum amount towards relocation charges in respect of new faculty.***

**Item No. 44.3.2: Proposal for amendment/implementation of guidelines towards utilization of overheads**

*Comments of JS (TE), MoE: May be considered. Views of JS & FA may also be taken.  
IFD, MoE Comments: May be considered.*

The proposal was earlier placed before the 20<sup>th</sup> FC held on 25<sup>th</sup> September 2023 and the FC recommended for approval of the points B, C and D (as proposed in the agenda) by the BoG. Regarding point A (Consultancy Distribution), the Chairman FC suggested that instead of having monetary ceiling limits on the consultancy earnings of the faculty members, it may be appropriate to put in place a ceiling on the mandays per year a faculty member may work towards consultancy projects on the same lines which may be in place in some established IITs. Further, it was also advised by the Chairman, FC to look for the standard practices of 1G IITs like IIT Delhi, IIT Bombay, IIT Roorkee, IIT Madras, etc., and the information on the following may be presented for further consideration:

1. To prepare a list of practices being followed in this regard by the 1G IITs.
2. A list of Faculty and the amount of consultancy funding received annually by such Faculty members, who fall into the (b) and (c) categories of the agenda for the last 3 years.
3. It was generally felt that to have a ceiling limit around 50 days per year for consultancy, based on the practices being followed in 1G IITs.

The information sought has been compiled and is presented in the form of **Annexure-1.1** (information on Few 1G IITs, viz., Bombay, Delhi, Madras and Roorkee following the practice of having manhours per year for a faculty to take up consultancy) and **Annexure-1.2** (information on faculty members having consultancy works/revenue generation for the 3 years).

The FC perused the information submitted by the Institute on the aforesaid points and recommended to have a practice on the basis of the practice followed by IIT Delhi, i.e., in a financial year, a maximum of 52 days (one day per week in a year) may be allowed for the consultancy works, however, consultancy works below Rs.20,000/- may not be allowed.

**Resolution:** *The Board accorded its approval to the proposed amendment/implementation of guidelines towards utilisation of overheads as recommended by the FC.*

**Item No. 44.3.3: Proposal for formation of Centre of Integrated Computational Engineering at IITH**

*JS (TE), MoE Comments: May be considered.*

The Director stated that in the 52<sup>nd</sup> Senate meeting held on 1<sup>st</sup> February 2023 and 9<sup>th</sup> February 2023 (Adjourned meeting), the proposal for formation of Centre of Integrated Computational Engineering was placed as agenda item 52.9.3. The current activities of this Centre would be administrating the offerings of the Computational Engineering BTech program, to provide an umbrella forum for high end engineering modelling and simulation research and can be extended further in future. Param Seva would be the centre-piece infrastructure of this research activity. Large scale funding targeting grand challenge problems of national and international impact would be performed and the Centre will act as a fulcrum to academics, skill development, collaboration, and a forum for industry interaction. The resolution passed against the agenda in its 52<sup>nd</sup> Senate is quoted below:

*“Approved in Principle with following decisions:*

- a) CPU hour allocation is restricted to a maximum of 5% and it will be paid from Institute funds.*
- b) BTech in Computational Engineering will be offered through the Centre for Computational Engineering (and not from CIP anymore).*
- c) Commitment of Faculty for teaching BTech in Computational Engineering for five years needs to be obtained by the Head of the Centre (current Head as on date is Prof Raja Banerjee)*

*With a view to give more clarity, the point (a) above may be explained as follows:*

*The Centre will have a Head and a set of core faculty who will manage the academic program(s). That would include instructors for the academic courses related to the program(s) floated by the Centre, DUGC/DPGC, Faculty Advisors, Timetable Coordinator, etc. The core faculty and the participating departments will get certain CPU hrs on Param Seva to incentivize their participation in the academic program(s). Total CPU hour allocation for this purpose will be capped at 5% of the overall Param Seva CPU time.*

Subsequently, the Minutes of the meeting were confirmed in the 54<sup>th</sup> Senate meeting held on 26<sup>th</sup> April 2023. Thereafter, the Director has presented the detailed proposal to the members.

**Resolution:** *The Board accorded its approval to the proposal for formation of Centre of Integrated Computational Engineering at IITH.*

**Item No. 44.3.4: Proposal to consider on duty leave for the faculty during their visit to Industry/Academic Institutes/R&D labs within the vacation period**

*JS (TE), MoE Comments: May be considered.*

The Director stated that based on the Research Advisory Committee (RAC) and follow up discussion in the Deans' meeting held on 16<sup>th</sup> and 20<sup>th</sup> August 2023, it is proposed that:

*A one month visit to Industry/Academic Institutes/R&D Labs within the vacation period (as per the Institute academic calendar) is to be considered as On Duty Leave (in addition to 30 days in a calendar year for attending conferences, workshops, project presentation, collaboration travel, any other official work related to professional development etc.).*

***Rationale:*** *These visits will foster industrial research collaboration and facilitate exchanging interdisciplinary ideas for joint research projects, new exposure. Since these will be enabled only in the vacation period, it will not affect any academic duties.*

***Resolution:*** *The Board accorded its approval to the proposal to consider on-duty leave for the faculty during their visit to Industry/Academic Institutes/R&D Labs within the vacation period.*

**Item No. 44.3.5: Proposal to grant salary advance to the regular employees of the Institute to meet their emergency needs**

*JS (TE), MoE Comments: May be considered*

The Director stated that many a times, an individual (IITH regular employee) faces a fund crunch at his/her end because of many unforeseen circumstances, e.g., medical need etc. for which, it is felt that there should be some provision to quickly help the individual to come out of such a crisis. In this regard, he presented the draft policy for welfare of the employees to the above effect. After detailed deliberations, the Board approved the following:

- Applicable to a regular employee.
- A maximum of 5% of the total regular employees (both faculty and staff) may be allowed in a financial year for grant of advance.
- Last Pay drawn shall be considered for the advance.
- The advance should be repaid to the Institute in 12 equal instalments starting from the next month's salary.
- An applicable Savings Bank account interest rate may be charged.
- The interest shall be applicable only on the outstanding amount of advance.
- This facility shall be available once in 3 years, i.e., once an employee applies, for the next 3 financial years she/he is not eligible to apply for the advance.
- IRG shall be utilized for such expenditure supporting the employee.
- Institute reserves the right for not honouring such requests in case there is a financial crunch faced by the institute at any point of time.

The proposal was earlier placed in the 20<sup>th</sup> FC meeting held on 25<sup>th</sup> September 2023 and the FC recommended the proposal for approval of BoG.

***Resolution:*** *The Board accorded its approval to the proposal to grant a salary advance to the regular employees of the Institute to meet their emergency needs.*

**Item No. 44.3.6: Proposal for implementation of norms towards Overheads on Donations**

*JS (TE), MoE Comments: May be considered*

The proposal was earlier placed in the 20<sup>th</sup> FC meeting held on 25<sup>th</sup> September 2023 and the FC recommended the proposal for approval of BoG with the following modification that a maximum of 5% in total towards overheads of both ACR Office and SRC Office for the components of donation for Research and CSR Donation for Research.

***Resolution:*** *The Board accorded its approval to the proposal for implementation of norms towards overheads of donations at IITH with suggested modifications.*

**Item No. 44.3.7:** **Proposal to register Centre for Geo-spatial AI and Digital Twins (CGDT) as a Section 8 company**

*JS (TE), MoE Comments: May be considered.*

The Board deliberated in detail. Before considering further for approval, the Board advised for submission of complete information on the following:

1. Clear justification for CGDT to be a Section 8 company vis a vis as Centre that is a part of IITH.
2. The Individual roles and responsibilities of the 3 organisations (IITH, Neer, AMS) in the Section 8 company.
3. Clear funding commitment to CGDT in the next 1-2 years.
4. The projects completed by Neer in India so far and the amount of funding received in India to complete these projects.
5. A brief about the achievements of AMS.

The Board agreed that we should initiate the first project by the faculty team immediately and as a second step to take up the Section 8 aspect of CGDT later after it demonstrates its activities.

***Resolution:*** *The Board agreed to initiate the first project through the faculty team of CGDT immediately and as a second step to take up the Section 8 aspect of CGDT later, after it demonstrates its activities.*

**Item No. 44.4.1:** **Action Taken Report on the Minutes of the 43<sup>rd</sup> Meeting of the BoG**

*Comments of JS (TE), MoE: Action taken by the Institute may be noted.*

A report relating to the actions taken on the various Minutes of the 43<sup>rd</sup> Board meeting was presented by the Director for information and consideration of the Board. The Director stated that no actions are pending.

***Resolution:*** *The Board ratified the actions taken on the resolutions of 43<sup>rd</sup> Board Meeting of IITH held on 14<sup>th</sup> June 2023.*

**Item No. 44.4.2:** **Report of action taken by the Chairman, BoG from time to time since the last meeting**

*Comments of JS (TE), MoE: Action taken by the Chairman, BoG may be noted.*

The Director stated that the Chairman of the Board has approved various actions during the period from 24<sup>th</sup> May 2023 to 22<sup>nd</sup> September which were necessary for carrying out the day-to-day activities of the Institute and these were presented to the Board for ratification.

***Resolution:*** *The Board ratified the approvals of the Chairman, BoG IITH regarding appointments/promotions/extension of tenure as presented.*

**Item No. 44.4.3: Report of various Agreements/Memorandum of Understandings/Non-Disclosure Agreements**

*Comments of JS (TE), MoE: May be considered.*

The Director presented a list of Agreements of Research, Memorandum of Understanding (MoU), Non-Disclosure Agreements (NDA) and other various agreements to the members which were entered by the institute with various institutes/ industries from time to time. Further, the Chairman, BoG has advised that henceforth only a list of MoUs entered by the institute may be presented to the members for ratification.

***Resolution: The Board ratified the MoUs, NDAs, Research Agreements and various agreements signed by the IITH as presented.***

**Item No. 44.4.4: Report on the terms & conditions associated with appointment of a Professor of Practice**

*JS (TE), MoE Comments: May be considered in line with guidelines regarding professor of practice placed in the 54<sup>th</sup> meeting of Council of IITs.*

The Director stated that in its 40<sup>th</sup> meeting held on 16<sup>th</sup> September 2022, the Board had approved, on broad lines, the Institute's proposal to appoint Professors of Practice as per its requirements, vide Agenda Item No.40.6.1. Subsequently, to bring about more clarity on the subject, the following terms & conditions were separately approved by the Chairman, BoG.

<b>S. No.</b>	<b>Particulars</b>	<b>Applicable conditions</b>
1.	Remuneration	The consolidated remuneration payable to a PoP shall remain fixed throughout the contract period except for deduction of Income Tax (TDS) at applicable rates.
2.	Transport Allowance	An appropriate amount as Transport Allowance for the purpose of commuting from residence to the office and back will be allowed at the rate and as per rules applicable to a regular professor at the Institute.
3.	DA/HRA/CPDA/LTC Campus Accommodation Medical Reimbursement Telephone Reimbursement	Not admissible
4.	Termination	The appointment can be terminated by either side with a month's notice.

***Resolution: The Board ratifies the report on the terms & conditions associated with the appointment of a Professor of Practice.***

**Item No. 44.4.5: Report on revision of benchmark for promotion in RPR-2021**

*JS (TE), MoE Comments: May be considered as per directions of Government of India.*

The Director stated that in line with the DoPT orders, the Chairman, BoG approved the revision of Benchmark for promotion for non-teaching staff (below pay level-12) from 'Very Good' to 'Good' vide letter F.No. IITH/HR(S)/3/2023 dated 16<sup>th</sup> August 2023.

***Resolution: The Board ratifies the report on revision of benchmark for promotion in RPR-2021.***

**Item No. 44.4.6: Report on change of term "Faculty Forum" to "Faculty Association"**

*JS (TE), MoE Comments: May be considered*

The Director stated that in accordance with the resolution passed by the Board against the agenda item 43.3.1, "Proposal for Faculty Forum (FF) at IITH" in its 43<sup>rd</sup> BoG meeting held on 14<sup>th</sup> June 2023, the revised document with incorporation of proposed Bye laws have been circulated among the BoG members on 28<sup>th</sup> July 2023 and the same has been approved. However, the representatives of faculty forum have stated that since the District Registration office has advised modifying the term "forum" to "association" in the name of the society for registration purpose, a proposal for change in term "Faculty Forum" to Faculty Association" has been forwarded to the Chairman, BoG for approval and the same has been approved vide letter F.No.IITH/Registrar Office/2023/13 dated 7<sup>th</sup> September 2023.

**Resolution:** *The Board ratified the report on change of term Faculty Forum to Faculty Association.*

**Item No. 44.4.7: Report on list of graduating and medal winners - class of 2023**

*JS (TE), MoE Comments: May be considered*

The Director stated that the graduation and medal winners list of class of 2023 have been approved in 55<sup>th</sup> Senate meeting held on 3<sup>rd</sup> July 2023 and since it requires the kind approval of the BoG for award of Degree Certificates & Medals to the eligible students, the proposal have been circulated to the BoG members for approval vide email dated 6<sup>th</sup> July 2023 and the same have been approved. Thereafter, he presented the list of graduating students and the medal winners of the Class of 2023 to the members.

**Resolution:** *The Board ratified the report on the list of graduating and medal winners of class of 2023.*

**Item No. 44.4.8: Report on Annual Accounts for the FY 2022-23**

*JS (TE), MoE Comments: May be considered. Views of JS & FA may also be taken.*

*IFD, MoE Comments: May be reported.*

The Director stated that, Annual Accounts of the Institute for the FY 2023-24 have been prepared in the format prescribed by Government of India and the same has been submitted for Audit with the approval of the Chairman, BoG.

**Resolution:** *The Board ratified the report on Annual Accounts for the FY 2022-23.*

**Item No. 44.4.9: Appointment of Prof. Bharat Bhooshan Panigrahi, Department of MSME as new Dean (Acad)**

*JS (TE), MoE Comments: May be considered.*

The Director stated that the term of Prof. Saptarshi Majumdar as Dean (Academics) has been completed on 31<sup>st</sup> August 2023. As his successor, Prof. Bharat Bhooshan Panigrahi, Department of MSME has been appointed as new Dean (Academics) w.e.f. 1<sup>st</sup> September 2023 with the approval of the Chairman, BoG.



**Resolution:** *The Board ratified the report on the appointment of Prof. Bharat Bhooshan Panigrahi, Department of MSME as new Dean (Academics).*

**Item No. 44.4.10:** **Ratification of the Minutes of the 18<sup>th</sup> Meeting of Building & Works Committee**

*JS (TE), MoE Comments: May be considered.*

The Director stated that the 18<sup>th</sup> meeting of the Building and Works Committee (BWC) was held on 20<sup>th</sup> February 2023 and its Minutes were confirmed by the Committee in its 19<sup>th</sup> meeting held on 18<sup>th</sup> August 2023.

**Resolution:** *The Board ratified the Minutes of the 18<sup>th</sup> BWC held on 20<sup>th</sup> February 2023.*

**Item No. 44.5.1:** **Report on Sponsored Research and Consultancy (SRC)**

*JS (TE), MoE Comments: May be considered.*

The Director has presented the funds received by the Sponsored Research & Consultancy (SRC) in FY 2023-24 and iTIC startup numbers in detail to the members.

**Resolution:** *The Board noted the report on Sponsored Research & Consultancy as presented.*

**Item No. 44.5.2:** **Report on Campus Development Works**

*Comments of JS (TE), MoE: Progress of the development works is noted. Institute is requested to make all out efforts to ensure completion of these projects by the date communicated by this Ministry.*

**(a) Report on campus development works of IITH Phase-I and Phase II [HEFA]**

The Dean (Planning) stated that, Government of India vide letter No. 34-1/2016 -TS-I dated 8<sup>th</sup> July 2016 accorded revised sanction for the Detailed Project Report (DPR) for an amount of Rs 2075 Crores, wherein a provision of **Rs 1042 Crores** is allocated for the Construction of Permanent Campus of IITH. An additional **Rs 510.5 Crores** was approved under HEFA Window-II for the completion of the Campus development work. The detailed break-up of the HEFA loan disbursements is tabulated below.

<b>Expenditure details against sanctioned amount of Rs 1042 Cr</b>		
<b>Particulars</b>	<b>Expenditure incurred so far</b>	<b>Remarks</b>
The expenditure covers construction related activities including buildings in Phase-I, expenditure on consultancy services, payment to local bodies for obtaining bulk services like water and power besides development of few facilities such as sports fields, project student hostels, workshops, etc. The expenditure also covers the infrastructure development works under the ongoing construction contracts for Phase-II works clubbed with the JICA assisted works of campus development.	<b>Rs 1038.68 Cr</b>	As on 31 <sup>st</sup> August 2023 an expenditure of <b>Rs 1038.68 Cr</b> has been incurred.

<b>HEFA Loan Disbursement against sanctioned amount of Rs 510.5 Cr</b>		
1 <sup>st</sup> Instalment	Rs 275 Cr	Against Ministry's sanction of Rs 510.5 Cr towards HEFA Loan, the HEFA (Funding Agency) has granted loan of Rs 275 Cr in First Instalment and Rs 150 Cr (Rs 125 Cr for Infra works and balance Rs 25 Cr for electro-mechanical equipment) in Second Instalment. HEFA loan of Rs 275 Cr was sanctioned on 31 <sup>st</sup> July 2018 and a loan of Rs 150 Cr has been approved vide SAN/IITH/142/21-22/ dated 2 <sup>nd</sup> July 2021.
2 <sup>nd</sup> Instalment	Rs 150 Cr	
<b>Total</b>	<b>Rs 425 Cr</b>	
<b>Expenditure details against HEFA Loan of Rs. 425 Cr</b>		
Phase-I	Rs 119.56 Cr	As on 31 <sup>st</sup> August 2023, <b>Rs 304.40 Cr</b> of Loan has been disbursed by HEFA against Loan of Rs 425 Cr
Operationalization of Campus	Rs 30 Cr	
Phase-II	Rs 154.84 Cr	
<b>Total</b>	<b>Rs 304.40 Cr</b>	

**(b) Report on campus development works of IITH Phase-II: (IITH-JICA collaboration project)**

The Dean (Planning) stated that the Phase-II Infrastructure Development at IITH was divided in two different packages 3A and 3B and briefed the progress of each package separately.

Package 3A: The Contract for the Construction of Permanent Campus of IITH at Kandi (Package-3A) was awarded to M/s. Larson & Toubro Ltd. (L&T) for Rs 864,45,75,374.00. The Contractor had started the work on 25<sup>th</sup> March 2019. As on 31<sup>st</sup> August 2023, an expenditure of **Rs. 839.38 Cr** has been incurred. He further presented the breakup of the expenditure among the sub-heads as shown below:

<b>Particulars</b>	<b>JICA</b>	<b>HEFA</b>	<b>TRP</b>
Mobilization Advance	₹ 0.00	₹ 0.00	₹ 0.00
Value of Work	₹ 6,64,48,84,395.00	₹ 1,11,82,75,206.00	₹ 62,92,83,199.00
Secured Advance	₹ 8,43,474.00	₹ 0.00	₹ 6,01,795.00
<b>Total</b>	<b>₹ 6,64,57,27,869.00</b>	<b>₹ 1,11,82,75,206.00</b>	<b>₹ 62,98,84,994.00</b>
<b>Grand Total</b>			<b>₹ 8,39,38,88,069.00</b>

During the period under report, an academic department building for Chemistry was inaugurated and occupied.

**Package 3B:** The Contract for the Construction of Permanent Campus of IITH at Kandi (Package-3B) was awarded to M/s. Shapoorji Pallonji & Company Pvt. Ltd. (SPCPL), for Rs. 820,96,51,369.00. The Contractor had started the work on 1<sup>st</sup> August 2019. As on 31<sup>st</sup> August 2023, an expenditure of **Rs. 616.48 Cr** has been incurred. He further presented the breakup of the expenditure among the sub-heads as shown below:

<b>Particulars</b>	<b>JICA</b>	<b>HEFA</b>
Mobilization Advance	₹ 34,04,05,493.00	₹ 0.00
Value of Work	₹ 4,94,48,22,675.00	₹ 66,67,08,218.00
Secured Advance	₹ 17,85,58,833.00	₹ 3,43,69,138.00
<b>Total</b>	<b>₹ 5,46,37,87,001.00</b>	<b>₹ 70,10,77,356.00</b>
	<b>Grand Total</b>	<b>₹ 6,16,48,64,357.00</b>

During the period under report, another hostel building was completed and occupied. Further, Dean

(Planning) stated that the pace of the construction was hit badly due to the heavy rains in recent times. However, L&T is expected to complete the works by 15<sup>th</sup> October 2023 and M/s. Shapoorji Pallonji & Company Pvt. Ltd. (SPCL) would complete their works by end of November 2023. Prof. Saptarshi Majumdar, member has advised that an assessment of IRG should be done at regular intervals.

**Resolution: The Board noted the report on campus development works of IITH.**

**Item No. 44.5.3: Report on Revised Estimates 2023-24 and Budget Estimates 2024-25 projections submitted to the MoE**

*Comments of JS (TE), MoE: May be considered, release of funds will be subject to availability of funds with the ministry.*

The Director stated that MoE vide its letter no. F. No.27-I/2023-TS.1 dated 4<sup>th</sup>/5<sup>th</sup> September 2023 has sought Revised Estimates 2023-24 & Budget Estimates 2024-25 pertaining to the institute and subsequently with reference to the MoE F.No.32-18/2023-TS-1 dated 13<sup>th</sup> September 2023, the Budget Estimates (BE) 2024-25 and Revised Estimates (RE) 2023-24 duly incorporating additional budget on account of increase in emoluments for research personnel engaged in the institute have been prepared, in the prescribed format, and forwarded to the Ministry on 14<sup>th</sup> September 2023.

Thereafter, the Director presented the summary of the Revised Estimates 2023-24 and Budget Estimates 2024-25 details to the members.

**Resolution: The Board notes the report on revised estimates 2023-24 and budget estimates 2024-25 projections submitted to the MoE.**

**Item No. 44.5.4: Report on Academics**

*Comments of JS (TE), MoE: May be considered.*

The Director stated that the institute has decided that the Executive MTech will be offered as a degree only for DGQA (Director General of Quality Assurance) and Armed/Navy/Air Force/Special Forces. Dean-Acads Conclave of IITs/NITs held in July 23 to foster a rich exchange of ideas, deep discussions, and innovative solutions to the challenges IITs/NITs face & this White Paper is a result of the collective wisdom and innovative ideas that were exchanged during the Conclave. Saptarshi Majumdar informed that 29 institutes including NITs have participated in the conclave and appreciated / applauded the initiative taken by IITH.

Further, the Director presented the program wise student strength and stated that as of 1st September 2023, a total of 4806 students are on the rolls of the Institute.

**Resolution: The Board noted the report of academic activities of IITH as presented.**

**Item No. 44.5.5: Report on faculty recruitment including backlog vacancies**

*Comments of JS (TE), MoE: May be noted.*

The Director stated that, currently, we have 301 regular faculty members on rolls out of 425 faculty sanctioned strength in the year 2023 as per 10:1 (student & faculty) ratio and 67 adhoc faculty (including Adjunct Professors, Distinguished Professors, Visiting Professors and Professor of Practice). Advertisement for regular round of faculty selection was released in the month of April 2023 and total 916 applications were received. The shortlisting process was completed in all 15

departments. One department did not shortlist anyone and 10 department interviews were conducted. The remaining 04 departments interviews will be completed by the 10<sup>th</sup> October 2023. Thereafter, he presented the number of applications received in category wise against each department and informed that details pertaining to the shortlisted and selected candidates against each category & department wise will be shared with the BoG in its next meeting.

**Resolution:** *The Board noted the report on faculty recruitment including backlog vacancies.*

**Item No. 44.5.6: Report on non-teaching staff recruitment (NF-13)**

*Comments of JS (TE), MoE: May be noted.*

The Director presented the report on the non-teaching staff recruitment NF-13 to the Board.

**Resolution:** *The Board noted the report on non-teaching staff recruitment (NF-13).*

**Item No. 44.5.7: Report on non-teaching staff recruitment (NF-14)**

*Comments of JS (TE), MoE: May be noted.*

The Director stated that Cmde Manohar Nambiar (Retd.), Registrar, has submitted his resignation and was relieved on 30<sup>th</sup> June 2023 (AN). The vacant post of the Registrar was advertised vide Advt. No. IITH/2023/Rec/NF/14 dt 13<sup>th</sup> March 2023. After following the due selection process and after obtaining the approval of Chairman, BoG, the offer of appointment for the post of Registrar was made to Shri V Venkat Rao.

**Resolution:** *The Board noted the report on non-teaching staff recruitment (NF-14).*

**Item No. 43.5.8: Report on New Joining /Resignation/Deputation/Promotion**

*Comments of JS (TE), MoE: May be noted.*

The Director presented the details of non-teaching staff relieved/joined from the service since the last BoG meeting, to the members.

**Resolution:** *The Board noted the report on non-teaching staff joined, promoted, and relieved from the service as presented.*

**Item No. 44.5.9: List of external experts invited for faculty interviews from the previous BoG meeting**

*Comments of JS (TE), MoE: May be noted.*

The Director updated the members on the list of external experts who were invited to act as recruitment panel members for the faculty interviews since the last meeting.

**Resolution:** *The Board noted the report on the list of external experts invited for faculty interviews since the last BoG meeting.*

**Item No. 44.6: Any other items with the approval of the Chair**

**Item No. 44.6.1: Criteria for extending the tenure of Adjunct/Distinguished Professor, etc.**

The Chairman, BoG, suggested that the institute should have an established process in place regarding the extension of tenures of Adjunct Faculty/Professor, Distinguished Professor, etc., based on their contributions. He suggested that a fact sheet may be maintained, which would cover the contribution made by such non-permanent faculty during their tenure. HoD of the concerned department needs to submit such fact sheet with his/her recommend to the Director for the extension of such appointments.

The Dean (faculty) has prepared a format for such fact sheet, which is shown in *Annexure-2*.

**Resolution: *The Board resolved that the format given in the Annexure-3 may be used in future while considering the extension of any non-permanent faculty appointments.***

The meeting ended with thanks to the Chair.

\*\*\*\*\*

- I. With reference to the email on the agenda point proposed on consultancy works (Point A- 6 (b&c), few of old generation IITs (Bombay, Delhi, Madras and Roorkee) were contacted and the following are the details:
  1. **IIT Bombay:** In a financial year maximum of 104 days (One day from working week and one day from holidays i.e 52 days & 2 in a year) is allowed for the consultancy works.
  2. **IIT Delhi:** In a financial year maximum of 52 days (One day per week in a year) is allowed for the consultancy works. However, consultancy works below Rs. 20000/- is not allowed.
  3. **IIT Roorkee:** In a financial year maximum of 104 days i.e 2 holidays are allowed for per week for the consultancy works i.e 52 weeks X 2 days a week
  4. **IIT Madras:** As of now no such restrictions.
- II. A list of faculties and the amount of consultancy funding received annually by the faculty members, who fell into the (b) and (c) categories of the agenda item for the last 3 years and current FY is attached herewith.

**DETAILS OF CONSULTANCY WORKS IN THE PAST 3 YEARS  
AND CURRENT YEAR AND GROSS SALARY DRAWN IN 2022-23**

Name of the PI	Project Sanction Year	Project Type	Sanction Amount in Rs	Sanction amount in Lakh	Gross Salary (Rs.) in FY 2022-23
Dr Amirtham Rajagopal	2021-22	Consultancy	365800	3.65	
	2022-23	Consultancy	352820	3.53	
	2023-24	Consultancy	4358978	43.59	35.37
<b>Dr Amirtham Rajagopal Total</b>			<b>5077598</b>	<b>50.77</b>	
Dr KBVN Phanindra	2020-21	Consultancy	920400	9.20	
	2021-22	Consultancy	2518120	25.18	
	2022-23	Consultancy	191750	1.92	36.54
	2023-24	Consultancy	613600	6.14	
<b>Dr KBVN Phanindra Total</b>			<b>4243870</b>	<b>42.44</b>	
Dr KVLS	2020-21	Consultancy	6835764	68.36	
	2021-22	Consultancy	10063573	100.64	
	2022-23	Consultancy	12625410	126.25	45.75
	2023-24	Consultancy	9530900	95.31	
<b>Dr KVLS Total</b>			<b>39055647</b>	<b>390.56</b>	
Dr Maheswaran Rathinasamy	2022-23	Consultancy	4720000	47.20	24.93
<b>Dr Maheswaran Rathinasamy Total</b>			<b>4720000</b>	<b>47.20</b>	
Dr S Suriya Prakash	2020-21	Consultancy	5044500	50.45	
	2021-22	Consultancy	10485628	104.86	
	2022-23	Consultancy	12186240	121.86	28.7
	2023-24	Consultancy	7603200	76.03	
<b>Dr S Suriya Prakash Total</b>			<b>35319568</b>	<b>353.2</b>	
Dr Sireesh Saride	2020-21	Consultancy	1094000	10.94	
	2021-22	Consultancy	672600	6.73	
	2022-23	Consultancy	3210070	32.10	37.18
	2023-24	Consultancy	3754760	37.55	
<b>Dr Sireesh Saride Total</b>			<b>8731430</b>	<b>87.32</b>	
Dr Surendra Nadh Somala	2020-21	Consultancy	826000	8.26	
	2021-22	Consultancy	2790400	27.90	
	2022-23	Consultancy	10826500	108.27	30.17
	2023-24	Consultancy	11617800	116.18	
<b>Dr Surendra Nadh Somala Total</b>			<b>26060700</b>	<b>260.61</b>	
Dr Umashankar Balunaini	2020-21	Consultancy	13002356	130.02	
	2021-22	Consultancy	15121700	151.23	
	2022-23	Consultancy	37319418	373.19	30.19
	2023-24	Consultancy	8492200	84.92	
<b>Dr Umashankar Balunaini Total</b>			<b>73935674</b>	<b>739.36</b>	
Dr. M. K. Madhavan	2020-21	Consultancy	3862470	38.62	
	2021-22	Consultancy	12744576	127.45	
	2022-23	Consultancy	24890481	248.90	29.11
	2023-24	Consultancy	15030290	150.30	
<b>Dr. M. K. Madhavan Total</b>			<b>56527817</b>	<b>565.27</b>	
Dr. T Shashidhar	2020-21	Consultancy	44651100	446.51	
	2021-22	Consultancy	30969716	309.70	
	2022-23	Consultancy	33134400	331.34	30.99

	2023-24	Consultancy	24257600	242.58	
<b>Dr. T Shashidhar Total</b>			<b>133012816</b>	<b>1330.13</b>	
Dr Anil Agarwal	2020-21	Consultancy	5457500	54.58	
	2021-22	Consultancy	2276220	22.76	
	2022-23	Consultancy	1540491	15.40	
	2023-24	Consultancy	3197800	31.98	<b>31.86</b>
<b>Dr Anil Agarwal Total</b>			<b>12472011</b>	<b>124.72</b>	



## **Feed Back on the Non-Permanent Faculty Member for Extension of the Tenure**

1. Name of the Non-permanent faculty member:
2. Position (Distinguished Professor/Visiting Professor/Adjunct Professor/Professor of Practice, etc.):
3. Department to which the faculty is affiliated to:
4. Period for which the faculty is already associated with the institute: (From:       ; To:    )
5. Credentials of the faculty for consideration for extension (max. of 1 page)
6. Contributions of the faculty member to the department/institute:
  - 6.1 Teaching Contributions:
  - 6.2 Mentoring students/Co-Supervision of UG/PG/PhD students:
  - 6.3 Mentoring of Faculty:
  - 6.4 Sponsored Research/Consultancy along with other permanent faculty:
  - 6.5 Support in bringing Funding to the department/Institute:
  - 6.6 Support in establishing Centre/CoE:
7. Plan of the faculty towards Research, teaching and other engagements with the department and the institute for the extended period (3 years)
8. Recommendation by the Department for the Extension: