

Minutes of the 43rd meeting of the Board of Governors of IIT Hyderabad (IITH)

Date and time: 14th June 2023 at 11:30 AM

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

The Forty Third Meeting of the Board of Governors of the Indian Institute of Technology Hyderabad was held on 14th June 2023 (Wednesday).

The following members were present:

| | |
|------------------------------|----------------------------|
| Dr. B.V.R. Mohan Reddy | Chairman |
| Prof Vinod Krishan | 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 |
| Cmde Manohar Nambiar (Retd.) | Registrar, IITH, Secretary |

Official comments have been received from Smt Saumya Gupta, IAS Joint Secretary, MoE, Member vide F.No.11-9/2018-T.S.-1 dated 14th June 2023. Leave of absence was granted to Smt. V Karuna, IAS, Member, representing State Govt. of Telangana.

Item No. 43.1: Confirmation of the Minutes of the 42nd Meeting of the Board of Governors

The Director stated that the Forty Second Meeting of the Board of Governors of the Institute was held on 10th March 2023, and a copy of the Minutes of the Meeting has already been circulated to the Members.

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

Resolution: *The minutes of 42nd BoG meeting of IIT Hyderabad held on 10th March 2023 are confirmed.*

Item No. 43.2: Presentation by two faculty members on innovative research

1) Presentation by Prof. M. Deepa, Professor, Department of Chemistry

Prof. M. Deepa, Department of Chemistry, presented snippets from her group's research in applied electrochemistry, on energy storage, saving and conversion devices. She discussed the work that she has done in supercapacitors and the challenges she faced in scaling these cells from 1 cm² to pouch cells. She also talked about her work in an emerging area of research in the energy domain, a dual function device and a photo battery that combines the functions of energy storage and conversion in a single unit. The challenges in developing these devices were presented, and some details about an affordable air processable Zn-ion photo battery configuration developed by her were given. She also discussed about her activities in the areas of electrochromic supercapacitor, which is a smart window that not only switches between dark and pale blue states, thereby modulating incoming solar radiation, but also simultaneously stores and releases energy, as required. Another area that she discussed was about photo electrochromic devices. She also discussed about silicon nanowire based liquid junction solar cells, which are different from the conventional p/n-junction type silicon cells, for the former do not require highly pure silicon wafers. Wafers with defects and impurities can deliver high efficiencies. While her group was able to

demonstrate a cell with >13% power conversion efficiency, but the highly corrosive bromine-bromide electrolyte used in the cell limits its practical applicability. This led to the development of cells with non-corrosive electrolytes based on iodine/iodide and ferrocene/ferrocenium ion redox couples. However, the maximum efficiency with these electrolytes was only 9%. Her group is now trying to develop solid state Si nanostructures based solar cells, and the aim is to achieve an efficiency of about 15%. Yet another area of research she is actively involved in is the development of rechargeable Zn-ion batteries. Compared to lithium, zinc enjoys high abundance and in the Indian context, Zn reserves are available in the country. Since most of the research in Zn-ion batteries is on aqueous systems, she highlighted the issues faced by the use of aqueous electrolyte (such as dendrite formation at the anode and hydrogen evolution that competes with zinc reduction at anode) and how she and her group have been able address these issues by the use of non-aqueous electrolytes and by use of conducting polymer coatings at the Zn anode and Zn/activated carbon composites.

Prof Lakshmi Kantam stated that the materials required for fabrication of batteries and similar devices such as electrolytes, separators, chemicals, etc., need to be indigenous and not imported, and reiterated that greater efforts should be devoted to commercializing such devices/products. The Chairman also felt that while research should continue, it is essential to create an application team so that some of these devices can be commercialized, in the future.

2) Presentation by Prof. C. Krishna Mohan, Professor, Department of Computer Science and Engineering (CSE):

Prof. C Krishna Mohan, Department of Computer Science and Engineering, presented his group's research updates on Technology transfer with various industries. During the last few years, Prof. Krishna Mohan and his group has focused on using machine learning for real-world scenarios such as disaster management, national security, and smart surveillance in traffic and medical environments. The initial focus was on emergency evacuation protocols in many populated cities of India in the event of natural disasters. Further, it was highlighted as to how critical even slight delays can be in determining the success and failure of saving lives/property. Thereafter, Prof. Krishna Mohan projected a picture of the Jodhpur map which has been fully digitized to plan, design, and guide the traffic management through this city by image processing the map and applying machine learning to find the shortest paths from various options in real-time. This was further extended to other cities and many other variables such as pollution, density of traffic, etc., to improve the decision-making of the disaster management systems.

With this success, collaboration has been made with Research Center Imarat (RCI), DRDO for real-time tracking of moving targets on edge devices deployed on ballistic systems (missiles) to ensure national security. One of the primary challenges faced by RCI in finalizing their ballistic system is the intricate task of tracking a dynamic object, which differs significantly from conventional object tracking methods. The key obstacle lies in the ever-changing shape and size of the target as the missile approaches its destination. To address this challenge, they have devised a novel approach that leverages stage-wise feature extraction and real-time tracking in an iterative manner. This innovative technique enables the tracking system to continuously focus on the moving target without losing its trajectory.

Prof. Krishna Mohan further elaborated on the IITH collaboration with the Japan Science and Technology Agency (JST) and the Japan International Cooperation Agency (JICA), namely M2Smart SATREPS focusing on the development of Smart Cities for Emerging Countries based on Sensing, Networking, and Big Data Analysis of Multimodal Regional Transport Systems. His project specifically targets Ahmedabad City, India, with the objective of formulating smart transport policies to regulate CO₂ emissions. His team is specialized in vehicle sensing technology and has successfully executed various tasks. These include vehicle detection, segmentation, tracking, helmetless motorcycle detection, traffic state analysis utilizing drone data, and the implementation of the IITH smart parking system.

Further work in surveillance video analytics by Prof. Krishna Mohan includes understanding abnormal events of interest like snatch thefts and potholes on roads, especially in long video sequences like surveillance footage are not easy to detect manually. The main challenge for this was the unavailability of data to model deep learning approaches which led to collaboration with the Traffic Police Department of Hyderabad to prepare VIGIL group's own dataset Snatch 1.0 & Hyundai Mobis providing data of different kinds of potholes & road hazards for advanced driving assistance systems (ADAS) in Indian scenarios. He stated that, to help in the research of AI in edge computing for OPPO devices, their focus was to improve efficiency & speed by introducing robust cutting-edge algorithms, preparing accurate and lightweight AI models and optimizing their performance to achieve real-time operation of Video Bokeh (Person segmentation & Blur) along with Image deduplication on the OPPO F16 model. He also discussed the longevity of his group's research work by translating it to the medical domain in developing a quantitative assessment of facial paralysis with Deity-Meity – MHRD to detect and measure the different degrees of facial paralysis. Further extension of this work in the future is the integration of such modules in hospitals for improving Telehealth services.

The Chairman appreciated the research being undertaken by Prof C Krishna Mohan and his team. He further queried about the revenue being generated and advised on the need to generate adequate revenue by means of royalty for the work been undertaken.

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

Resolution: The Board appreciated the work of Prof. M. Deepa & Prof. C. Krishna Mohan, and their contribution in carrying out collaborative research of relevance to the community.

Item No. 43.3.1: Proposal for Faculty Forum (FF) at IITH

The Director stated that the Senate nominees of the Board had presented a proposal in brief for the FF at IITH to BoG members under “any other item” with the permission of the Chair in the 40th BoG held on 16th September 2022 and thereafter the proposal was placed in the 41st BoG meeting held on 13th December 2022 for further deliberation as decided by the board. Accordingly, the Board approved the proposal to form a FF at IIT Hyderabad subject to the incorporation of certain modifications/inclusions to the proposed MoA. The revised Bye Laws is to be submitted to the Board for approval by circulation.

However, after the finalized minutes were circulated to the members, the senate nominees on BoG communicated through an email that the faculty members did not accept the conditions suggested by the BoG, and through an opinion poll decided to go ahead with formation of FF as per the original MoA. Therefore, for further deliberation on the same, the agenda item was brought back to the 42nd BoG by the Director with a request to guide the institute on the further steps in this direction and after due deliberation the Board advised the Director to meet the nominated representatives of the proposed FF on their request for a discussion on the amendments suggested and make his recommendations to BoG for further deliberation and approval.

A delegation representing FF had a meeting with the Director on 10th May 2023, and the faculty requested the Director to allow a 3-member team representing FF to discuss the issue at the BoG meeting. The Director has agreed to their request and thereafter the faculty delegation consisting of Prof Faiz Ahmed Khan, Prof B Venkatesham and Prof M Deepa presented the following points to the board:

(a) FF should not be a forum for individual grievances:

The FF representatives emphasized that it is the intent of the faculty members too. The articles of the FF also make it adequately clear.

(b) At least two thirds of the faculty should be members of the FF. For the total number of faculty,

those who have completed at least one year after joining at IIT Hyderabad will be considered: *It is not practical to have a number test done every year; so, this yardstick may be applied at the start of the FF. Also, the yard stick may be modified to simple majority (50%). Furthermore, no differentiation as per probation be made; all faculty will be equally eligible to be members of the forum.*

(c) The Director would be the Patron of the FF and deliberations should be placed with the Director for further proceedings.

The faculty members explained the conflict of responsibilities in merging the requesting and administrating agencies. Based on this principle, the current articles also exclude all functionaries from FF positions.

(d) Para 11 of the proposed Bye laws which states that 'The outgoing EC shall nominate a three-member election committee for the election of a new EC' needs to be amended suitably, considering the conflict of interest.

Modification agreed and instead of the outgoing EC, the general body (GB) will nominate the election committee. The modification in AoA now reads as "GB shall nominate a three-member (including the convener) election committee for the election of a new EC."

(e) Any change in the Bye laws will need the approval of the BoG.

The faculty members explained that once the forum is created, it will be subject to the rules and regulations of the State societies act. Hence, this clause may create conflicting conditions and request to be reconsidered.

After due deliberation, the Board has agreed to the views of the representatives of the FF w.r.t three of the above points i.e., (a), (c) and (d).

With reference to point (b), the BoG members agreed to the 50% permanent faculty members (including those who are on probation) being sufficient to recognize the FF and that this needs to be ascertained at the beginning of the financial/academic year annually.

With reference to point (e), the Board advised that any change in the Bye laws should be brought to the BoG for approval. Further, the representatives were advised to incorporate the proposed changes and submit a revised document for approval of the board by circulation.

Comments of JS (TE), MoE: *Decision may be taken after placing the fresh proposal before the BoG as directed by Chairman, BoG vide his email dated 2nd June 2023.*

Resolution: *The Board accorded in principle approval for the proposal to form FF at IIT Hyderabad subject to the incorporation of above conditions in the proposed Bye laws. The revised document is to be submitted to the Board for approval by circulation.*

Item No. 43.3.2: **Proposal for approval of five days' summer vacation to the non-academic regular staff**

The Director presented a request by the non-academic regular staff (Administrative and Technical Staff including Group 'A' officers) for a five-day vacation as Closed Holidays during the summer vacation of the Institute once in a year, on the same lines as is being allowed in some other IITs. He presented copies of the orders issued by IIT Madras, IIT Palakkad and IIT Tirupati for their staff on the same. He also mentioned that the facility may be allowed to be availed in a staggered manner during the summer vacation so that the sections/departments need not remain closed but can function with limited staff to cater to the essential and exigent official work. In

addition, this facility shall lapse if not availed during the summer vacation period of the institute in that year.

Since there is no such prescribed leave admissible to the non-teaching staff as per the DoPT guidelines, the board did not agree to the proposal.

Comments of JS (TE), MoE: May be discussed during the meeting, as no such leave is admissible as per DoPT guidelines.

Resolution: The Board did not approve the proposal for five days' summer vacation for the non-academic regular staff.

Item No. 43.4.1: Action Taken Report on the Minutes of the 42nd Meeting of the Board of Governors

A report relating to the actions taken on the various minutes was presented by the Director for information and consideration of the Board. The Director stated that no actions are pending, however, since the Board has passed the following resolution against the agenda item **42.3.1 Proposal for FF at IITH**, the same has been taken up as a fresh item for further deliberation.

“The Director should meet the nominated representatives of the proposed FF on their request for a discussion on the amendments suggested and make his recommendations to BoG for further deliberation and approval.”

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

Resolution: The Board ratified the actions taken on the resolutions of 42nd board meeting of IIT Hyderabad held on 10th June 2023.

Item No. 43.4.2: Report of action taken by the Chairman, Board of Governors from time to time since the last meeting

The Director stated that the Chairman of the Board has approved various actions during the period from 21st February 2023 to 23rd May 2023 which were necessary for carrying out the day-to-day activities of the Institute and these were presented to the Board for ratification.

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

Resolution: The Board ratified the approvals of the Chairman, BoG IIT Hyderabad regarding appointments as presented.

Item No. 43.4.3: To ratify nominations of experts/faculty members as Expert members/Board Nominees on the Selection Committees

The Director stated that, in accordance with the Para 17(d)(iii) of the Statutes of IIT Hyderabad, the Chairman, Board of Governors nominated the Registrar, IIT Madras (Member and external expert) and Prof. Bharat Bhooshan Panigrahi, IIT Hyderabad as Board Nominees on Selection Committee against the post of Registrar, IIT Hyderabad.

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

Resolution: The Board ratified nominations of experts/faculty members as Expert members/Board Nominees of Selection Committees as presented.

Item No. 43.4.4: Report of various Agreements/Memorandum of Understandings/Non-Disclosure Agreements

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.

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

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

Item No. 43.5.1: Report on Sponsored Research and Consultancy (SR&C)

The Director stated that the SRC funds received in FY 2022-23 is 76.1 Cr as on 31st March 23. Thereafter, he presented the details of funds received so far against various categories i.e., 81 projects under Grant-in-Aid with a total sanction amount of Rs. 117.33Cr against which a total of Rs 47.49Cr has been received, 52 projects under sponsored category with a total sanction amount of Rs. 25.09 Cr against which a total of Rs 25.09 Cr has been received and 309 projects under consultancy category with a total sanction amount of Rs. 17.02 Cr against which a total of Rs 14.86 Cr has been received.

In addition to the above, 4 SOCH projects were sanctioned with an amount of Rs. 3.33 Crores and 52 Seed Grant projects were sanctioned with an amount of Rs. 12.77 Crores.

SRC funds received in FY 2023-24 is 7.02 Crores so far which includes the receipt of previously sanctioned running projects in the particular financial year under various categories i.e., 7 projects under Grant-in-Aid with a total sanction amount of Rs. 1.86Cr against which a total of Rs 0.47Cr has been received, 4 projects under sponsored category with a total sanction amount of Rs. 2.21 Cr against which a total of Rs 25.09 Cr has been received and 46 projects under consultancy category with a total sanction amount of Rs. 2.69 Cr against which a total of Rs 0.21 Cr has been received. He further presented the iTIC startup numbers to the members.

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

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

Item No. 43.5.2: Report on Campus Development Project

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

The Director stated that, Government of India vide letter No. 34-1/2016 -TS-I dated 8th 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.

| Expenditure details against sanctioned amount of Rs 1042 Cr | | |
|--|------------------------------------|---|
| Particulars | Expenditure incurred so far | Remarks |
| The expenditure covers constructed 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. | Rs 1013.03 Cr | As on 30 th April 2023 an expenditure of Rs 1013.03 Cr has been incurred. |

| HEFA Loan Disbursement against sanctioned amount of Rs 510.5 Cr | | |
|--|------------------|---|
| 1 st Instalment | Rs 275 Cr | Against Ministry 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 st July 2018 and a loan of Rs 150 Cr has been approved vide SAN/IITH/142/21-22/ dated 2 nd July 2021. |
| 2 nd Instalment | Rs 150 Cr | |
| Total | Rs 425 Cr | |

| Expenditure details against HEFA Loan of Rs. 425 Cr | | |
|--|---------------------|---|
| Phase-I | Rs 119.56 Cr | As on 30 th April 2023, Rs 326.01 Cr of Loan has been disbursed by HEFA against Loan of Rs 425 Cr |
| Operationalization of Campus | Rs 30 Cr | |
| Phase-II | Rs 176.45 Cr | |
| Total | Rs 326.01 Cr | |

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

The Director stated that the Phase-II Infrastructure Development at IITH was divided in two different packages 3A and 3B and discussed 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 25th March 2019. As on **30th April 2023**, an expenditure of **Rs.764.50 Cr** has been incurred. He further presented the breakup of the expenditure among the sub-heads as shown below:

| Particulars | JICA | HEFA | TRP |
|----------------------|----------------------------|----------------------------|----------------------------|
| Mobilization Advance | ₹ 7,24,07,347.00 | ₹ 0.00 | ₹ 0.00 |
| Value of Work | ₹ 5,76,28,25,883.00 | ₹ 1,16,84,85,128.00 | ₹ 62,28,52,292.00 |
| Secured Advance | ₹ 1,84,48,825.00 | ₹ 0.00 | ₹ 0.00 |
| Total | ₹ 5,85,36,82,056.00 | ₹ 1,16,84,85,129.00 | ₹ 62,28,52,292.00 |
| Grand Total | | | ₹ 7,64,50,19,476.00 |

The Chairman advised the Institute to ensure that the project under the package 3A achieves a target of 95% towards financial progress as on 31st July 2023.

Package 3B: The Contract for the Construction of Permanent Campus of IIT Hyderabad 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 1st August 2019. As on **30th April 2023**, an expenditure of **Rs. 547.33 Cr** has been incurred. He further presented the breakup of the expenditure among the sub-heads as shown below:

| Particulars | JICA | HEFA |
|----------------------|----------------------------|----------------------------|
| Mobilization Advance | ₹ 45,35,41,394.95 | ₹ 0.00 |
| Value of Work | ₹ 4,32,05,74,421.00 | ₹ 57,63,84,307.15 |
| Secured Advance | ₹ 10,31,34,026.00 | ₹ 1,97,40,870.00 |
| Total | ₹ 4,87,72,49,841.95 | ₹ 59,61,25,177.15 |
| | Grand Total | ₹ 5,47,33,75,019.00 |

The Director stated that sufficient funds are available for release of payment to the contractor towards the works completed so far under package 3B, however, the payment can only be made after submission of bills against the works done. The Chairman advised the Institute to push the PMC to ensure that M/s. Shapoorji Pallonji & Company Pvt. Ltd. (SPCPL) submits the bills on time for release of payment from the institute and to strive towards achieving 80% financial progress as on 31st July 2023. It was also decided to issue a letter to the contractors stating that no payments will be processed or released against the bills submitted after 31st July 2023. Further, the Chairman advised the Director to address a letter to the Ministry seeking clarification with regard to the HEFA loan sanctioned for phase-I and Phase-II.

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 this Ministry.

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

Item No. 43.5.3: Report on Construction of precast 2 Nos Faculty Housing Towers (G+12), 3 Nos Staff Housing Towers (G+12) and 3 Nos Hostel Blocks (G+6) RCC Structure at IIT Hyderabad

The Director stated that, as reported to the FC in the 17th meeting, additional Faculty and Staff are required to be recruited to meet the expected increase in the student strength in upcoming years and academic & administrative needs. The Ministry vide its letter no. F.41-04/2020- TS-VII dated 04/05/2020 had asked the IITs for initiating new proposals. For accommodation facilities and other amenities for Faculty, Staff and Students, a HEFA Loan for Rs 285 Cr was sanctioned under Window II on accord of approval by Ministry of Education (MOE), Govt. of India (GOI). The work was awarded to M/s Teemage Builders Private Ltd for Rs.254.65 Cr.

He also presented the physical and financial progress of the construction as on 20th May 2023 and stated that these precast housing for faculty (02) and staff (03) consists of 12 floors with a total of 72 flats (6 flats per floor*12=72) in each building and may accommodate a total of 360 employees in overall. The construction of these housing is expected to complete by end of December 2024.

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

Resolution: *The Board noted the report on Construction of precast 2 Nos Faculty Housing Towers (G+12), 3 Nos Staff Housing Towers (G+12) and 3 Nos Hostel Blocks (G+6) RCC Structure at IIT Hyderabad.*

Item No. 43.5.4: Report on Academics

The Director stated that the institute is inviting for Direct admission of Foreign national for PG & PhD programs under self-financing mode (other than ICCR/SII/FIRST/ASEAN etc.). A memorandum for Establishment has been signed with Greenko to set up School of Sustainability to induct students for MTech and PhD programs from July 2023 and to accelerate R&D and contextualize education & skills for sustainable development. The school will evolve as Knowledge & Human Resource powerhouse for driving decarbonization & sustainable development.

Further, the Director presented the program wise student strength and stated that as on 1st June 23, a total of 4193 students are on the rolls of the Institute.

Comments of JS (TE), MoE: May be noted. The proposal of direct admission of foreign nationals for PG PhD should be approved by senate.

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

Item No. 43.5.5: Report on faculty recruitment including backlog vacancies

The Director stated that, currently, we have 300 permanent faculty members out of 419 faculty sanctioned strength in the year 2023 as per 10:1 (student & faculty) ratio. There are also about 60 adjunct faculty. Special recruitment drive interviews were conducted in the month of February 2023 and presented the total number of applications received, total number of applications shortlisted and the number of candidates selected against each department. A total of 8 candidates were selected and out of the 8 candidates, 7 accepted and 2 candidates have joined so far i.e., as on 31st May 23.

Regular round advertisement was released in all the 15 departments in the month of April 2023 and the last date for receipt of applications was 12th May 2023. A total of 917 applications (SC-62, ST-14, OBC-164, EWS-18 and Gen-659) were received in all the departments. The process of shortlisting applications against each department will start soon and interviews may be conducted in the months of July and August 2023.

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

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

Item No. 43.5.6: Report on non-teaching staff recruitment (NF-13)

The Director stated that the 6 unfilled vacancies in NF-11 (Advertisement IITH/2022/Rec/NF/11) and 01 post of Senior Technical Officer on deputation, due to resignation of existing employee, were advertised vide IITH/2023/Rec/NF/13 dated 4th March 2023. The interviews were held on 15th & 16th May 2023 for the posts Senior Technical Officer, Technical Officer -BME, Technical Officer -CC & Technical Superintendent-CHE and the offer letters were issued. Shortlisting of applications for the posts of Physical Training Instructor and Junior Technical (CHE) and (EE) has been done. Selections/ written examination will be conducted in the month of June 2023.

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

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

Item No. 43.5.7: Report on non-teaching staff recruitment (NF-14)

The Director stated that Cmde Manohar Nambiar (Retd.), Registrar, has submitted his resignation and will be relieved on 30th June 2023 (AN). The vacant post of the Registrar was advertised vide Advt. No. IITH/2023/Rec/NF/14 dt 13.03.2023. In accordance with Para 17(d)(iii) of the Statutes of IIT Hyderabad, the Chairman, BoG nominated the Registrar, IIT Madras and Prof. Bharat Bhooshan Panigrahi, IIT Hyderabad as Board nominees in the selection committee. The interviews for the same were held on 20th May 2023 and Shri V Venkat Rao has been selected for the post of Registrar. The offer letter has been issued to the individual with the approval of the Chairman.

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

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

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

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

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

Item No. 43.5.9: Report on proposal for sanction of 100 non-teaching posts

The Director stated that the Board in its 39th meeting held on 14th June 2022, had directed the institute to send the proposal of creation of new posts to the MoE for examination and onward submission to the DoE. Accordingly, the institute submitted the proposal, and MoE vide Letter No. F-No.11-11/2020-TS-I dated 22.03.2023 has conveyed its approval.

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

Resolution: *The Board noted the report on proposal for sanction of 100 non-teaching posts.*

Item No. 43.5.10: List of external experts invited for faculty interviews from the previous BoG meeting

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.

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

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

Item No. 43.6: Any other items with the approval of the Chair

There being no further points, the meeting ended with thanks to the Chair.
