






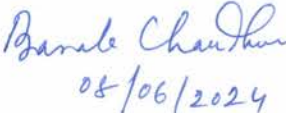


**HERITAGE INSTITUTE OF TECHNOLOGY
KOLKATA**

74th Meeting of the Board of Governors
held on Saturday, 8th June 2024 at 11.00 a.m.
at Heritage Campus

ATTENDANCE SHEET

S/N	Name	Position	Signature
1	Shri P. R. Agarwala	Chairman	
2	Shri Vikram Swarup	Vice Chairman	
3	Shri H. P. Budhia	Member	
4	Shri N. P. Dalmia	Member	
5	Shri Sanjay Agarwal	Member	
6	Shri Siddharth Swarup	Member	
7	Prof. C. Vishnuvardhan Reddy	Member	VIRTUALLY PRESENT
8	Dr Somdatta Chakravorty	Member	 08/06/2024
9	Smt. Chandani Tudu	Member	
10	ERO, AICTE / Representative	Member	
11	Prof. Dinabandhu Bhandari	Member	 08/06/2024
12	Dr Mousiki Kar	Member	 08.06.2024
13	Prof. Basab Chaudhuri	Member-Secretary & Principal	 08/06/2024

CHAIRMAN'S
INITIALS



HERITAGE INSTITUTE OF TECHNOLOGY
KOLKATA

74th Meeting of the Board of Governors
held on Saturday, 8th June 2024 at 11.00 a.m.
at Heritage Campus

ATTENDANCE SHEET

S/N	Name	Position	Signature
1	Shri H. K. Chaudhary	Permanent Invitee	
2	Shri Sajjan Bhajanka	Permanent Invitee	Sajjan
3	Shri Jaydeep Chitlangia	Invitee	
4	Swami Atmapriyananda	Permanent Invitee	
5	Shri Probir Roy	Special Invitee	Probir
6	Shri P. K. Agarwal	Special Invitee	
7	Shri Suresh G. Menon	Special Invitee	
8	Director of Technical Education / Representative of DTE	Invitee	
9	Prof. K. K. Chaudhuri	Invitee	kkc
10	Prof. Pinaki Bhattacharya	Invitee	P. Bhattacharya
11	Prof. Debabrata Datta	Invitee	Datta
12	Dr Sujit Kumar Barua	Invitee	Sujit Barua 06/24 08
13	Dr Sandip Chatterjee	Invitee	Sandip
14	Shri Manoj Saraogi	Invitee	MS
15	Shri Santosh Kumar Ray	Invitee	Santosh
16	Shri Kaushik Bhattacharya	Invitee	VIRTUALLY PRESENT
17	Mr Clayton M. Moses	Invitee	Clayton 08/06/2024
18	Lt Col. Amitava Ghosh Dastidar	Invitee	Amitava
19	Shri Arvind Srivastava	Invitee	
20	Shri Kunal Chatterjee	Invitee	Kunal Chatterjee

CHAIRMAN'S
INITIALS



**HERITAGE INSTITUTE OF TECHNOLOGY
BOARD OF GOVERNORS
SEVENTY-FOURTH MEETING**

Saturday, 8th June 2024, 11.00 a.m.

MINUTES

Members:

Mr Prahlad Rai Agarwala (Chairman)
Mr Vikram Swarup (Vice Chairman)
Mr Narain Prasad Dalmia
Mr Siddharth Swarup
Professor C. Vishnuvardhan Reddy **
Professor Dinabandhu Bhandari
Dr Somdatta Chakravorty
Dr Mousiki Kar
Professor Basab Chaudhuri (Member-Secretary & Principal)

Permanent Invitee:

Mr Sajjan Bhajanka

Special Invitee:

Mr Probir Roy

In Attendance:

Professor K. K. Chaudhuri
Professor Pinaki Bhattacharya
Professor Debabrata Datta
Dr Sujit Kumar Barua
Dr Sandip Chatterjee
Mr Manoj Saraogi
Mr Santosh Kumar Ray
Mr Kaushik Bhattacharya **
Mr Clayton M. Moses
Lt Col. Amitava Ghosh Dastidar
Mr Kuntal Chatterjee

Leave of Absence:

Mr Hari Prasad Budhia
Mr Sanjay Agarwal
Mrs Chandani Tudu
Regional Officer (Eastern Region), AICTE

** Virtual presence

The meeting started with chanting of 'OM' three times.

M. S.



CHAIRMAN'S
INITIAL



Agenda Item No. 1:

Welcome, Quorum and Leave of Absence

The Chairman welcomed everyone to the meeting and confirmed that the meeting was quorate. Leaves of absence were also noted.

Agenda Item No. 2:

Confirmation of the Minutes of the 73rd meeting of the BoG held on Saturday, 16.03.2024 those were duly circulated in advance

The BoG confirmed the minutes of the meeting held on 16.03.2024.

Agenda Item No. 3:

Action taken report (ATR) on decisions taken in the 73rd meeting of the BoG

The BoG noted and approved the ATR in respect of decisions taken in the previous meeting.

Agenda Item No. 4:

To consider resolutions adopted in the 32nd meeting of Internal Quality Assurance Cell (IQAC) held on 19.01.2024

The BoG noted the resolutions adopted in the 32nd meeting of IQAC.

Agenda Item No. 5:

To consider resolutions adopted in the 17th meeting of Finance Committee (FC) held on 17.05.2024

The BoG noted the resolutions adopted in the 17th meeting of FC.

Agenda Item No. 6:

To consider the notification of the Department of Higher Education (Technical Division) Government of West Bengal vide no. 466-Edn-(T)/10M-04/2004(Part IV), dated 16.10.2023 in respect of revision of fees for B.Tech courses in AY 2024-2025

The BoG noted and approved the revised fee structure for B.Tech courses with effect from AY 2024-2025.

CHAIRMAN'S
INITIAL

Agenda Item No. 7:

To consider composition of various statutory and non-statutory committees for the AY 2024-2025

The BoG noted and approved the composition of various statutory and non-statutory committees in AY 2024-2025.

Agenda Item No. 8

To consider a report on various activities of the Institute since the 73rd meeting of the BoG

The BoG noted the following:

8.1 Academic:

Commencement of even semester examinations

Even semester theory examinations for B.Tech. (2nd, 4th, 6th & 8th semesters), M.Tech. (2nd & 4th semesters) and MCA (2nd & 4th semesters) for regular & backlog students, had commenced on 29.04.2024 and concluded on 05.06.2024.

8.2 Signing of MoUs:

8.2.1 A memorandum of understanding (MoU) has been signed between **Hi-Tech Systems & Services Ltd**, Kolkata and Heritage Institute of Technology, Kolkata on 26.02.2024 on collaborative research and development initiative between academia and regulatory authority, aimed at creating a comprehensive platform for providing engineering solutions, technology development, sustainability solutions, training and research jointly by Hi-Tech and HITK.

8.2.2 Heritage Institute of Technology, Kolkata entered into a memorandum of understanding with **UltraTech Cement Limited**, Kolkata on 15.05.2024 with the objective of furthering industry-academia relationship for mutual benefits by organising skill development programmes, technical seminars, workshops, conferences and training programmes, etc.

8.2.3 Heritage Institute of Technology, Kolkata entered into a memorandum of understanding with the **Airports Authority of India** on 31.05.2024 with the aim to create interest in civil aviation among students by supplementing theoretical knowledge with practical operations/working, giving exposure to students in STEM (Science, Technology, Engineering and Mathematics)/non-STEM domains, also giving opportunity to work on small-duration projects related to Civil Aviation.

M. S.



CHAIRMAN'S
INITIAL



8.3 Outreach activity:

Professor T. Venkatesh, Dr John Jose and Dr Moumita Patra, faculty members of Computer Science and Engineering, IIT Guwahati, visited our institute on 21.03.2024 on our invitation. This outreach activity was as per terms laid down in the MoU entered between IITG and HITK.

In a separate session the experts discussed with members of faculty about the prospects of various academic activities.

8.4 AISHE data submission for 2022-23

HITK has successfully uploaded the data of All India Survey on Higher Education (AISHE) for survey year 2022-23 on 19.03.2024.

8.5 EW India Higher Education Rankings Survey for 2024-25

HITK has successfully uploaded the data of EducationWorld India Engineering Institutes Rankings Survey for 2024-25 on 20.03.2024.

8.6 Institute's participation in Admissions/Education Fairs during April – June 2024

(i) HITK participated in Admissions Fair in Ranchi on 13th & 14th April; at Jamshedpur on 16th & 17th April; at Swabhumii, Kolkata on 20th & 21st April; in Patna on 30th April & 1st May; at Siliguri on 25th & 26th May; at Shillong on 5th & 6th June; and in Guwahati on 8th & 9th June.

(ii) HITK participated in the Master Mentor 2024 education fair, organised by Association of Professional Academic Institutions, West Bengal (APAI, WB) on 19th & 20th May at Mukundapur Bhawan ground.

8.7 Accolades:

A patent (Patent No. 530994, Date of Grant 28.03.2024) has been granted to Heritage Institute of Technology for an invention entitled "Breath Responsive Mechanism for Powered Air-purifying Respirator Mask" by the Controller of Patents, The Patent Office, Government of India.

8.8 Accomplishments of Faculty Members:

(i) Professor Madhurima Chattopadhyay, Head, Department of Applied Electronics and Instrumentation Engineering has been elected as Fellow of The Institution of Electronics and Telecommunication Engineering, New Delhi with effect from 07.03.2024.

CHAIRMAN'S
INITIAL



(ii) Dr Atanu Kundu, Associate Professor in the Department of Electronics & Communication Engineering and Deputy Controller of Examinations has been serving as Vice Chairman of IEEE, Kolkata Section, for the period from January 2024 – December 2024.

(iii) Professor Basab Chaudhuri, Principal, HITK has been appointed Vice President of the Managing Committee by the Governing Body of The Ramakrishna Mission for the period from 01.04.2024 to 31.03.2026, for the purpose of carrying on the work of the Branch Centre at Ramakrishna Mission Swami Vivekananda's Ancestral House and Cultural Centre.

8.9 Accomplishments of Students:

(i) Poulami Basu, a B.Tech. CSE 2021-2025 batch student after completion of her 6-week Summer Research Program at NJIT in June-July 2023 published a research paper, titled "Utilizing Machine Learning Algorithms alongside TF-IDF for Producing Legal Petitions," in the February 2024 edition of the International Journal of Engineering Research & Technology Volume 13, Issue 02. Poulami also received the prestigious 2023 Globalink Research Internship Award from the University of Calgary, Canada.

(ii) Anurag Dutta, a 3rd year student of CSE and his team secured the overall 1st position at DIVERSION 2k24, a 36-hour offline hackathon, organised by IEM Kolkata on 03.02.2024 – 04.02.2024.

(iii) Dipjyoti Kodali, Adreeja Mahato, Raunak Das, Snehel Kar, Tamoghno Chakravarty, Sarthak Mitra, all 2nd year students of AEIE department of HITK, have been awarded 1st prize based on their innovative idea and developed prototype at Smart Bengal Hackathon 2024, organised by RCC Institute of Information Technology, Kolkata; supported by the Department of Information Technology and Electronics, Govt of West Bengal, on 16.04.2024 and 17.04.2024.

8.10 NSS-HITK Regular Literacy programmes

NSS of HITK in collaboration with Treasures of Innocence (ToI) organised a workshop for providing educational support to underprivileged children, fostering their holistic development at the Tol Sreerampur centre, Garia on 11.05.2024.

M. S.



CHAIRMAN'S
INITIAL



8.11 NSS-HITK Community Outreach activities

NSS-HITK organised the following events:

- (i) An awareness session on Menstrual Hygiene was held on 26.04.2024 in Surya Kiran building to raise awareness about menstrual health and hygiene among the mothers of the students of Surya Kiran School, particularly focusing on understanding and supporting the menstrual needs of their daughters.
- (ii) International Workers' Day was celebrated on 02.05.2024 in the executive hall at Central Block. The event was organised to express gratitude to our staff and labour force for their hard work and dedication.

8.12 Sports Week celebration

The Sports Club of HITK celebrated Annual Sports Week during 08.04.2024 to 12.04.2024. Students, members of faculty and staff participated in the week-long event.

8.13 Publication of E-Magazine/Newsletter:

- (i) The Department of Electronics and Communication Engineering published its March 2024 edition of e-magazine **AMPERE** on 30.03.2024.
- (ii) The Department of Computer Science and Engineering (Data Science) launched its inaugural issue of departmental magazine, **InsightHub** on 08.04.2024.
- (iii) The Department of Applied Electronics and Instrumentation Engineering published its departmental magazine, **BREEZE** on 22.05.2024.

8.14 Conferences/ Symposium/ Webinars / Seminars / Special Lectures / Workshops/ FDPs

Sl. No.	Programme	Organised by	Held on
(i)	Students' programme on Modern Foundry Applications.	ME	08.03.2024
(ii)	Auditions for "Verve-The Fashion Saga."	Heritage Fashion Club (HFC) in association with IIC & IQAC, HITK	08.03.2024

CHAIRMAN'S
INITIAL



MINUTE
BOOK

(iii)	Intra-club hands-on workshop: 'Engineering' A	HFC	19.03.2024
(iv)	International symposium on "TechHorizon: Career Design around Research, Innovation and Entrepreneurship".	IIC in association with the Departments of IT & CA, supported by IQAC, HITK	11.03.2024
(v)	Technical lecture on "Quantum Mechanics" by Prof. D.C. Mukherjee, Dept of Chemistry, HITK.	ECE, IEEE EDS Student Branch Chapter, Center of Excellence & supported by IQAC	18.03.2024
(vi)	7th Inter College Competition on Prototype Design for Mankind (ICCPDM).	AEIE	05.04.2024
(vii)	Anglo Fiesta to celebrate English Language Day.	ZUBAAN, the language club of HITK	05.04.2024
(viii)	Inauguration of departmental magazine InsightHub and technical talk on "Data Analytics: What is It? and How is It Used?" delivered by Mr Anirban Mukherjee, Chief Architect, Wipro.	CSE (Data Science)	08.04.2024
(ix)	Interactive session with students. Mr Tamal Das, Research Scholar, Jadavpur University and Mr Abhisekh Banerjee, SDE, BSNL, Calcutta Telephones spoke on "Research at UG level: the gateway to seekers" and "Career opportunity in the telecom sector", respectively.	IEEE MTT-S HITK Student Branch Chapter in association with the ECE dept and supported by IQAC	09.04.2024.
(x)	5-day FDP on "Natural Language Processing - Theory and Applications"	CSE and CSE(AI&ML)	22.04.2024 to 26.04.2024
(xi)	Tech talk on Tunnel Engineering in Metro Railway Construction. The speaker was Mr Chiranjib Sarkar, Principal Engineer, Geoconsult India Pvt. Ltd.	Civil Engineering in association with IIC and supported by IQAC	19.04.2024

CHAIRMAN'S
INITIAL



M. S.



(xii)	Seminar on 'Cyber Security and Innovation: The Key to a Secure Future' on. The talk was rendered by Dr Subhojeet Mukherjee, R&D Division of Hitachi India Pvt. Ltd.	CSE (IoT & CS), IIC of HITK, and Cyber Secured India & supported by IQAC	19.04.2024
(xiii)	'HydroLaunch,' the Water Rocket Challenge.	Flyers Club, Aeronautics Club in association with IIC & IQAC	18.04.2024
(xiv)	Tech-talk titled "Reliable Automation with Advancements in Text and Image Understanding." Speaker was Dr Partha Basuchowdhuri, Associate Professor, School of Mathematical & Computational Sciences, Indian Association for the Cultivation of Science, Kolkata.	Robotics Club of HITK, supported by IQAC	26.04.2024
(xv)	Online session on 'Business Model Canvas'. Dr Abhik Kumar Mukherjee, Assistant Professor, Department of Business Administration, University of Burdwan was the speaker.	IIC, supported by IQAC	27.04.2024
(xvi)	Online workshop on "How to plan for start-up and legal & ethical steps" Mr Joy Das Mohaptra, Director, Osiris Environ Solutions Pvt. Ltd & Alivio Healthcare Pvt. Ltd spoke on 'How to plan for start-up' and Dr Santanu Mitra, Associate Professor, Heritage Law College delivered a lecture on 'Legal and ethical steps for start-ups.	IIC of HITK in collaboration with IIC of HBS and in association with the Department of Chemical Engineering and EDIC Club of HITK supported by IQAC of HITK	03.05.2024
(xvii)	FDP on Design Thinking and Idea Lab.	ECE, supported by IQAC	09.05.2024 to 16.05.2024
(xviii)	Lecture on Value Education by BK Veena didi, Raj Yog Teacher, Prajapita Brahma Kumaris Ishwariya Vishwa Vidyalaya. She was accompanied by her fellow sisters BK Padma and BK Asmita.	HITK	19.03.2024

CHAIRMAN'S
INITIAL



(xix)	Complementary health check-up programme in association with AM Medical Centre, Kolkata, for the staff and faculty members. About 128 faculty and staff members got their random blood sugar, blood pressure, dental and eyes checked.	HITK	15.03.2024
(xx)	A 36-hour course on Business Communication Skills offered to select employees of Paharpur Cooling Towers Ltd by HITK at Paharpur House, Diamond Harbour Road, Kolkata.	HITK	20.05.2024
(xxi)	Kavi Pronam to celebrate the birthday of Rabindranath Tagore. The faculty and staff members paid homage to the poet.	HITK	06.06.2024

8.15 Venue for External Examinations:

- (i) The Institute was a venue for the West Bengal Joint Entrance Examination 2024, which was held on 28.04.2024. In the first half 555 candidates appeared and 558 in the second half of the examination.
- (ii) The Institute was a venue for the Indian Statistical Institute Admission Test 2024, which was held on 12.05.2024. A total of 824 candidates appeared in the examinations.

8.16 Observance of National/International Commemorative Days

Sl. No.	Commemorative Day	Celebrated on	Organised by
1	International Women's Day	08.03.2024	IIC under the aegis of IQAC-HITK
2	World Creativity & Innovation Day	21.04.2024	IIC under the aegis of IQAC-HITK
3	Earth Day	24.04.2024	Dept of ChE in association with IIC & IQAC-HITK
4	World Intellectual Property Day	26.04.2024	IIC & ASME Heritage Student Section, in collaboration with Indian Patent Office, Kolkata
5	National Technology Day	11.05.2024	IIC-HIT in collaboration with IIC-HBS & IQAC-HITK
6	World Environment Day	05.06.2024	HEGA Club-HITK in association with IIC-HITK, IQAC-HITK, Dept of ChE of HITK, together with IIC-THA, and IIC-HBS

CHAIRMAN'S
INITIAL

M. S.

8.17 Industry Visit/Educational Trip:

(i) Organised by the Department of Civil Engineering:

Date	Place	Year/No. of participants
21.03.2024, 10.04.2024 & 18.04.2024	Construction site of URBANA, Anandapur, Kolkata'	2 nd year/67

(ii) Organised by Department of Mechanical Engineering:

Date	Place	Year/No. of participants
20.04.2024	Huston (India) Pvt. Ltd, Domjur, Howrah (a leading foundry in West Bengal, manufacturer of high quality precision engineering cast products, catering to steel plants, power plants, automobiles, railways & various other industries)	2 nd year/30
23.04.2024	Phoenix Conveyor Belt India (Pvt.) Ltd, Kalyani (a multinational and an industrial group company of Phoenix Conveyor Belt Systems, GmbH; leading in manufacturing high transmission conveyor belt systems used as material handling equipment)	2 nd year/30

(iii) Organised by the Department of Applied Electronics and Instrumentation Engineering:

Date	Place	Year/No. of participants
24.04.2024	Kolaghat Thermal Power Station, Mecheda, Purba Medinipur (a coal-based thermal power plant)	1 st year/35

8.18 Data pertaining to the number of books/journals added to the Central Library are as follows:

- Total No. of Titles : 8744
- Total No. of Volumes : 60675
- No. of Journals (Hardcopy) : 95*
(National: 89* & International: 6*)

CHAIRMAN'S
INITIAL



8.19 **Twelve** faculty & staff members attended various external FDPs, STTPs, Seminars, and Conferences etc. during the period under report.

Agenda Item No. 9:

To consider the Annual Report 2022-2023

The BoG noted the same.

Agenda Item No. 10:

To consider a report on R&D activities

Publications in journals indexed by SCOPUS/Web of Science	13
Publication in conference proceedings indexed by SCOPUS	4
Books/Book Chapters	3
Patents	1
Ongoing Consultancy Projects	1
Ongoing Research Projects	1

The BoG noted the same.

Agenda Item No. 11:

To consider a report on Training & Placement

2024 PASSING OUT BATCH STUDENTS

Riya Das, a B.Tech IT final year student has received a 25-lakh offer from Microsoft, following her successful internship. This is in addition to the Star Offers already reported in the 73rd BoG meeting held on 16.03.2024.

Major IT recruiters are Capgemini, EY GDS, Cognizant, Indus Net and several niche recruiters are following suite.

From core industry, Flakt, Berger Paints, Haldia Petrochemicals, Panasonic Life Solutions, Veedol Engine Oils (Tidewater Oil), Shalimar Tar Products and Tega McNally Minerals have also completed their recruitment drives, with a few more in the pipeline.

M. S.



CHAIRMAN'S
INITIAL



Agenda Item No. 12:

To consider a report on HR related matters since the last meeting

Qualification Upgradation					
Name & Designation	Dept	Date of joining	Degree conferred	Degree conferred by	Degree received on
Ranojit Banerjee Assistant Professor	ME	09.08.17	PhD	MAKAUT, WB	16.02.24
Sudipta Sarkar Assistant Professor	Maths	16.02.15	PhD	Jadavpur University	14.03.24
Rituparna Sinha (Samaddar) Assistant Professor	IT	03.08.07	PhD	University of Calcutta	07.05.24
Anurina Tarafdar Assistant Professor	CSE	14.07.23	PhD	University of Calcutta	22.05.24

The BoG noted the same.

Agenda Item No. 13:

To consider a report of the Internal Complaints Committee (ICC)

The BoG noted and approved the report of the ICC.

Agenda Item No. 14:

To consider a report of the Anti-ragging Committee (ARC)

The BoG noted and approved the report of the ARC.

Agenda Item No. 15:

Any other matter:

- (i) The matter relating to the reservation of seats in the academic year 2024-2025 for students belonging to economically weaker sections (EWS) was placed before the BoG members for consideration. The members noted and unanimously approved.
- (ii) Mr Debatra Chatterjee, B.Tech. in ECE in 2021, was introduced to the BoG members. He shared his 3 years' experience at TCS as system engineer. In CAT 2023 he scored 99.85 percentile and got selected at IIM Calcutta for pursuing MBA in AY 2024-2026.

CHAIRMAN'S
INITIAL



**MINUTE
BOOK**

(iii) Mr Deepak Kumar, B.Tech. in CE in 2021, was introduced to the BoG members. He also obtained M.Tech. in Food Technology & Processing and an MBA from St Xavier's College. Being the founder & CEO of Wah Puchka and Wah Litti, having 6 outlets in Kolkata at prominent locations, he shared his experience with the BoG members.

There being no other item, the meeting ended with a vote of thanks to the Chair.



**Basab Chaudhuri
Member-Secretary
Board of Governors**



**Prahlad Rai Agarwala
Chairman
Board of Governors**

M. S.

**CHAIRMAN'S
INITIAL**

