HERITAGE INSTITUTE OF TECHNOLOGY KOLKATA

68th Meeting of the Board of Governors held on Saturday, 3rd December 2022 at 10.30 AM at Heritage Campus

ATTENDANCE SHEET

S/N	Name	Designation Signature
1	Shri P. R. Agarwala	Chairman P. B. Agmal
2	Shri Vikram Swarup	Vice Chairman May
3	Shri H. P. Budhia	Member .B.31L'C
4	Shri N. P. Dalmia	Member damin
5	Shri Sanjay Agarwal	Member
6	Shri Siddharth Swarup	Member fl and
7	Prof. C. Vishnuvardhan Reddy	Member joined online. Member Chahramatty 3/12/2022
8	Dr Somdatta Chakravortty	Member Chalmanutty 3/12/2022
9	Smt. Chandani Tudu	Member
10	Shri Mrinal Konwar	Member
11	Prof. Dinabandhu Bhandari	Member Shardani
12	Dr Mousiki Kar	Member Mousiki Kar
13	Prof. Basab Chaudhuri	Member-Secretary Panul Churchini & Principal 03/12/2022

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S/N	Name	Designation Signature
1	Shri H. K. Chaudhary	Permanent Invitee
2	Shri Sajjan Bhajanka	Permanent Invitee
3	Shri Jaydeep Chitlangia	Invitee
4	Swami Atmapriyananda	Permanent Invitee
5	Shri Probir Roy	Special PA
6	Shri P. K. Agarwal	Special Invitee
7	Shri Suresh G. Menon	Special Invitee
8	Dr Anindita Ganguly	Invitee
9	Prof. K. K. Chaudhuri	Invitee flamm
10	Prof. Pinaki Bhattacharya	Invitee file
11	Prof. Debabrata Datta	Invitee Auta
12	Dr Sujit Kumar Barua	Invitee
13	Dr Sandip Chatterjee	Invitee Multip
14	Shri Manoj Saraogi	Invitee W
15	Shri Santosh Kumar Ray	Invitee Soutors
16	Shri Kaushik Bhattacharya	Invitee William
17	Mr Clayton M. Moses	Invitee Www osler) war
18	Lt Col. Amitava Ghosh Dastidar (retd)	Invitee
10		Les Garage

Invitee

Shri Arvind Srivastava

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HERITAGE INSTITUTE OF TECHNOLOGY MINUTES OF THE SIXTY-EIGHTH MEETING OF THE BOARD OF GOVERNORS HELD ON SATURDAY, THE 3RD DAY OF DECEMBER 2022, AT 10.30 A.M.

Members Present:

Shri Prahlad Rai Agarwala

Shri Vikram Swarup

Shri Hari Prasad Budhia

Shri Narain Prasad Dalmia

Shri Siddharth Swarup

Professor C. Vishnuvardhan Reddy

Professor Dinabandhu Bhandari

Dr. Somdatta Chakravortty

Dr. Mousiki Kar

Professor Basab Chaudhuri

in the Chair Vice Chairman

UGC Nominee (joined online)

Member-Secretary & Principal

Leave of Absence was granted to:

Shri Sanjay Agarwal

Smt. Chandani Tudu

Shri Mrinal Konwar

Special Invitees:

Shri Probir Roy

Shri P. K. Agarwal

Shri Suresh G. Menon

In Attendance:

Professor K. K. Chaudhuri

Professor Pinaki Bhattacharya

Professor Debabrata Datta

Dr. Sujit Kumar Barua

Dr. Sandip Chatterjee

Shri Manoj Saraogi

Shri Santosh Kumar Ray

Shri Kaushik Bhattacharya

Mr. Clayton M. Moses

Shri Prahlad Rai Agarwala, Chairman, Board of Governors took the Chair and called the meeting to order after granting leaves of absence as mentioned above and welcoming all the members and invitees present in the meeting.

'OM' was chanted three times before starting the meeting.

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Agenda Item No. 1:

Confirmation of the Minutes of the 67th meeting of the BoG held on Saturday, 03.09.2022

Minutes of the 67th meeting of the BoG held on 03.09.2022 that were duly circulated among members and no comments upon them were received, were confirmed unanimously.

Agenda Item No. 2:

Action Taken Report (ATR) on decisions taken in the 67th meeting of the BoG

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

Agenda Item No. 3:

To report Constitution of Institution's Innovation Council (IIC) for the Academic Year 2022-23

The BoG noted Constitution of the IIC.

Agenda Item No. 4:

To report Reconstitution of Internal Quality Assurance Cell (IQAC) for the Academic Years 2022-23 and 2023-24

The BoG noted Reconstitution of the IQAC.

Agenda Item No. 5:

To consider resolutions adopted in the meeting of Anti-Ragging Committee (ARC) held on 25.11.2022

The BoG noted the resolutions adopted in the meeting of ARC.

Agenda Item No. 6:

To consider a report of the Internal Complaints Committee (ICC) meeting held on 25.11.2022

The BoG noted the report of the ICC.

Agenda Item No. 7

To consider a report on various activities of the Institute since the last meeting

The BoG noted the following:



7.1 Registration for participation in NIRF for the year 2023

The Institute submitted online application for registration on the NIRF portal on 02.11.2022 for participation in the NIRF (National Institutional Ranking Framework) for the year 2023.

7.2 Graduation Ceremony – 2023

The Institute will be celebrating 6th Graduation Ceremony for the 2022 graduands on 07.01.2023.

7.3 Induction Programme for B.Tech., M.Tech & MCA Students and Parents' Orientation Programme

The BoG expressed satisfaction over the reports on COMPASS and CONFLUENCE.

7.4 Observance of National Commemorative Days & Weeks

- Institution's Innovation Council (IIC), HITK celebrated 'National Education Day' on 11.11.2022.
- IIC-HITK celebrated 'National Pollution Control Day' on 02.12.2022.
- > HITK in association with Punjab National Bank, Kolkata South Circle organized successfully a programme on 'Vigilance Awareness Week-2022' on 04.11.2022.

7.5 Introduction of New Students' Chapter

The Students' Chapter of Indian Plumbing Association (IPA) of the institute was formed on 13.11.2019 with the initiative of the Department of Civil Engineering. Formal inauguration of the Students' Chapter- IPA took place on 18.11.2022 in a function held in Swami Vivekananda Auditorium.

Conferences/ Symposium/ Webinars/ Seminars/ Special Lectures/ 7.6 Workshops/FDPs

- The ISOI (Instrument Society of India) Students' Chapter, HITK, (i) and the Department of AEIE, HITK, organized a skill development programme for the students of AEIE on 'Handson Machine Learning with Python' during 12.11.2022 -16.11.2022.
- Prof. Amitva Bagchi delivered a lecture entitled "Introduction (ii) to Game Trees" on 09.09.2022 organized by the Department of CHAIRMAN'S CSE.

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- (iii) Dr. Somjit Datta, a member of faculty in the Department of Mathematics delivered a lecture on the topic entitled "Trigonometric Functions, Jacobian Elliptic Functions and Ramanujan" on 20.09.2022. This was the 3rd Ramanujan Lecture Series organized by the department.
- (iv) Mr. Chandrasekhar Mukherjee, an alumnus of CSE-HITK who is pursing PhD in Computer Science at the University of Southern California, USA delivered a lecture on "Compressibility: Power of PCA in Clustering Problems Beyond Dimensionality Reduction" on 16.09,2022.
- (v) The Departments of IT and CSBS jointly organized Technovation 2022 for the fourth time during 23.09.2022 24.09.2022.
- (vi) The ISOI Students' Chapter, HITK, and the Department of AEIE, HITK arranged a general awareness programme for students, faculty and staff members on 'How to Prevent Cancer' on 22.09.2022. Dr. Arnab Gupta, Director, Saroj Gupta Cancer Centre & Research Institute, Thakurpukur, Kolkata, and Dr. Somsubhra Nath, Scientist, Basic & Translational Research Division, Saroj Gupta Cancer Centre and Research Institute conducted the programme.
- (vii) The Department of ECE organized an interactive session on 22.09.2022 with Mrs. Pooja Paul Chaudhury, an alumnus with a glorious track record, presently working with Dell Technologies as Global Supply Manager.
- (viii) The Robotics Club, HITK in collaboration with IEEE EDS Center of Excellence and IEEE EDS SBC organized a Robotics Competition 'MAZERUNNER' on 23.09.2022.
- (ix) The Department of CSE organized a lecture session on 23.09.2022 by one of our prestigious alumnus Dr. Satyaki Sikdar, a Postdoctoral Fellow at the Luddy School of Informatics, Computing, and Engineering at Indiana University on "Principled Structure Discovery in Graph Data"
- (x) The Department of ECE, HITK, IEEE EDS Center of Excellence, HIT and IEEE EDS HITK Student Branch Chapter organized a Technical Talk on 28.09.2022. Prof. Sanatan Chattopadhyay, Dept of Electronic Science, University of Calcutta spoke on Quantum wire metal-oxide-semiconductor structures for developing the Voltage Tunable Quantum Dots.
- (xi) The students of the Institute organized the 5th edition of "Prothoma", a cultural event to celebrate the colours of festivals in India on 26.09.2022. Members of various activity clubs participated in the programme.





- (xii) APEX Event in IIChE Students' Chapter, ChEM-SPARK 2022 organised by the Department of Chemical Engineering, HITK in collaboration with IIChE and IQAC, HITK. Renowned academicians and industry experts delivered lectures at the event held on 04.11.2022.
- (xiii) The Department of ECE-HITK, IEEE EDS Center of Excellence, HITK and IEEE EDS HITK Student Branch Chapter jointly organized a Technical Talk on 10.11.2022 by Prasanta Kumar Basu, former Professor, Institute of Radio Physics and Electronics, University of Calcutta on Transistors: Story of Its Invention 75 Years Ago and Its Impact in Present Information Society.
- (xiv) The Department of ECE organized Tech Knights-2022 on 14.11.2022 -a competition for their 3rd & 4th year students to showcase their innovative ideas in the form of hardware model development, web page design, application building or a model having a combination of both hardware and software.
- (xv) The Department of Mechanical Engineering organized a Students' Programme on Foundry, in association with The Institute of Indian Foundrymen (IIF), Kolkata Chapter on 23.11.2022. The programme was attended by Dr. Shamim Haider, Associate Professor & Head, Dept of ME, Aliah University and Vice Chairman, IIF Kolkata Chapter, Prof. G. L. Datta, former Dean, IIT-KGP & former VC, KL University, Prof. Basab Chaudhuri, Principal, HITK, and Prof. Sukanta Sarkar, Head, Dept of ME, HITK.
- The IEEE EDS Center of Excellence, IEEE EDS SBC Heritage (xvi) Institute of Technology, Kolkata, IEEE Kolkata Section SIGHT Section collaborated and IEEE WIE Kolkata Group organized a 2-day STEM with Binapani Ashram Trust workshop 'Haate-Kolome: a Hands-on Introduction Electronic Circuits' during 12.11.2022 – 13.11.2022 for 46 school going girls from class VI to XII.
- (xvii) On 14.11.2022, the 'Flyers Club' of HITK, in collaboration with IQAC, hosted a "Space Challenge @ Water Rocket" event for in-house students. Students from various disciplines took part in the event with their designed water rockets.
- (xviii) The ISOI Students' Chapter, HITK and the Department of AEIE, HITK arranged a technical talk for students and faculty members. Mr. Ankur Basu, Executive Director, PwC, Kolkata delivered a talk on 'Industrial Applications of IOT' on 24.11.2022 in Vivekananda Auditorium.





- (xix) Papers submitted by Prof. Swami Vedajnananda entitled "Resolution of Environmental Conflict by Green Audit A Must for Today" have been accepted for presentation as Invited Talk presentation in the 108th Session of Indian Science Congress Association (ISCA) scheduled to be held during 03.01.2023 to 07.01.2023 at RTM University of Nagpur, Maharashtra.
- Prof. Swami Vedajnananda received a certificate from the Chairman-AICTE for participating in AICTE-UKIERI Leadership & Management Workshops held during 23.11.2021 to 26.11.2021, 18.01.2022 to 21.01.2022 and 21.03.2021 to 23.03.2022 at the Institute of Engineering & Management, Kolkata.
- 7.7 The Department of Mechanical Engineering organized visits for their students to the following industries:
 - Exide Industries Ltd, Shyamnagar, Athpur works
 - > J.K.B. Gases Pvt. Ltd, Budge Budge works
 - > Hindusthan National Glass & Industries Ltd, Rishra works

The Department of Chemical Engineering organized visit for their students to:

- > Haldia Petrochemicals Ltd
- 7.8 Data pertaining to the number of books/journals added to the Central Library are as follows:

Total No. of Titles : 8401
 Total No. of Volumes : 60191
 No. of Journals (Hardcopy) : 152*

(*National: 119 & International: 33)

7.9 Twenty-eight Members of Faculty and Staff attended various external programmes like ATAL FDP, Short Term training Programmes, Workshop etc. on different cutting-edge topics like Speech Assistive Technologies, Optimization Techniques in ML and AI, Fabrication techniques for mems based sensor: clinical perspective, Recent trends in Signal Processing, Blockchain and its practical implementation, Designing and Modelling of IoT, AI & ML Systems Mentoring Pedagogy and Classroom Delivery Enhancement Techniques during the period under report.

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Agenda Item No. 8:

To consider a report on R&D activities

- No. of Publications in Journals indexed by SCOPUS/Web of Science/UGC care: 15
- Books/Book Chapters: 1
- Conference Publication in proceedings indexed by SCOPUS: 3
- Patents applied: 2

The BoG noted.

Agenda Item No. 9:

To consider a report on Training and Placement activities

2023 PASSING OUT BATCH STUDENTS

Placements for the 2023 batch

On completion of Day-1 recruitment drive (shared between Cognizant, Capgemini and Ernst & Young, with a total of 650 offers among them), other IT companies like PwC, Oracle, MindTree have already completed their drives and others like IBM, CGI etc. are in progress with more in the pipeline.

TCS has also conducted two waves of their National Qualifier Test (NQT) with 220 offers made so far and more results awaited. Infosys has also initiated its premium offer (9.5 and 6.25 LPA) process – final results are awaited.

Differentiated IT offers (in the range of 9–11 LPA) have also been made by TCS Research, IBM Systems, Oracle and Grant Thornton, while Cozeva (10 -14 LPA) has launched their recruitment drive.

From "core" industry, Reliance Retail, Worley, Tata Advanced Systems, Johnson Controls, Ceasefireand DXCorr (VLSI) have already completed their recruitment drives. JSWis in progress while Woods plc, Century Ply, Himatsingka are expected to start their drives soon. A total of 33 offers have been made so far in this category.

Also, like last year, our top students are making their mark bagging superoffers through rigorous internships. Two female students have already received "super-offers" from Goldman Sachs and Atlassian while 3 others are scheduled to start their Amazon internship from January.

Over 650 students have already received 900+ offers among them (200+ CHAIRMAN'S students have received multiple offers) at a placement rate of 64%.

The BoG noted.



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Agenda Item No.10:

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

Resignation

S/N	Name	Designation	Dept	Left on	Reason
1	Mr. Rupam Sam	Asst Professor	CE	31.08.2022	Personal

The BoG noted.

Agenda Item No. 11:

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

Prahlad Rai Agarwala

Chairman

Board of Governors

Basab Chaudhuri Member-Secretary Board of Governors

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