

**ACADEMIC COUNCIL**  
**HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA-700107**  
**MINUTES OF THE FORTIETH MEETING OF THE ACADEMIC COUNCIL HELD ON**  
**WEDNESDAY, 20<sup>th</sup> March 2024 AT 3.00 PM (Online meeting on Zoom Platform)**

**Members Present:**

1.	Prof. (Dr.) Basab Chaudhuri, Principal	Chairman
2.	Prof. (Dr.) Mihir Kumar Bhattacharya, Nominee BOG	Member
3.	Prof. (Dr.) Subhashis Datta, Nominee MAKAUT	Member
4.	Prof. (Dr.) Utpal Roy, Nominee MAKAUT	Member
5.	Prof. (Dr.) Madhurima Chattopadhyay, HOD (AEIE)	Member
6.	Prof. (Dr.) N. P. Nayak, HOD (Phy) and COE	Member
7.	Prof. (Dr.) Subhashis Majumder, HOD (CSE) & Dean (UG)	Member
8.	Prof. (Dr.) Prabir Banerjee, HOD (ECE)	Member
9.	Prof. (Dr.) Saibal Dutta, HOD (EE)	Member
10.	Prof. (Dr.) Siuli Roy, HOD (IT)	Member
11.	Prof. (Dr.) Sandip Chatterjee, HOD (Math), Jt. Registrar (Academic), Coordinator (IQAC), & Associate Dean (Student Affairs)	Member
12.	Prof. (Dr.) Sukanta Sarkar, HOD (ME)	Member
13.	Prof. (Dr.) Tapas Sadhu, HOD (CE)	Member
14.	Prof. (Dr.) Sulagna Chatterjee, HOD (ChE)	Member
15.	Prof. (Dr.) Suparna Chakraborty, HOD (Hum.)	Member
16.	Prof. (Dr.) Dinabandhu Bhandari, Faculty Representative	Member
17.	Prof. (Dr.) Krishanu Dutta, Faculty Representative	Member
18.	Prof. (Dr.) Sayantani Dutta, Faculty Representative	Member
19.	Prof. (Dr.) Atanu Kundu, Deputy Controller of Examinations	Special Invitee
20.	Prof. (Dr.) S.K. Barua, Registrar	Special Invitee
21.	Mr. Arvind Srivastava, Joint Registrar	Special Invitee
22.	Prof. (Dr.) Pinaki Bhattacharya, Director, R&D	Special Invitee
23.	Prof. (Dr.) Nandan Kumar Jana	Member Secretary

**Members Absent:**

24.	Prof. (Dr.) K. K. Chaudhuri, Nominee BOG	Member
25.	Prof. Sekhar Bhattacharjee, Nominee BOG	Member
26.	Mr. Ivan Saha, Nominee BOG	Member
27.	Prof. (Dr.) Kesab Bhattacharya, Nominee MAKAUT	Member
28.	Prof. (Dr.) Srabanti Basu, HOD (BT)	Member
29.	Prof. (Dr.) Jayati Dutta, HOD (Chem)	Member
30.	Prof. (Dr.) Souvik Basu, HOD (CA)	Member
31.	Mr. P. K. Agarwal, Chief Executive Officer, KBT	Permanent Invitees
32.	Mr. Probir Roy, Director, KBT	Permanent Invitees

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### **Welcome by the Chairman**

The Chairman welcomed all members to the 40<sup>th</sup> (fortieth) Academic Council meeting.

### **Agenda No. 1: Confirmation of the Minutes of the last Academic Council Meeting held on Dec., 22, 2023**

The minutes of the 39<sup>th</sup> meeting of the Academic Council held on Dec 22, 2023 were confirmed.

### **Agenda No. 2: Publication of Odd Semester Results of examination 2023**

The Controller of Examinations has displayed the statistics for the published results of the 1st, 3rd, 5th, and 7th Semester B.Tech, 1<sup>st</sup> and 3<sup>rd</sup> Semester M.Tech, and 1<sup>st</sup> and 3<sup>rd</sup> Semester MCA examinations 2023.

### **Agenda No. 3: Approval for the Nominated BoS members of Dept. of AEIE, Dept. of CSE, Dept. of ChE, Dept. of ECE, Dept. of IT and Dept. of ME and Dept. of Computer Application (CA)**

#### ***(i) Nomination of BoS members of Dept. of Applied Electronics and Instrumentation (AEIE)***

HOD of the Dept. of AEIE proposed the following two external experts' names for nomination by the Academic Council

1. Prof. (Dr.) Sankar Narayan Patra, Professor. Dept. of Instrumentation & Electronics Engineering. Jadavpur University,
2. Prof. (Dr.) Radhaballabh Bhar, Professor, Dept. of Applied Physics, MAKAUT.

The members of council approved the names of above two experts as BoS members, Dept. of AEIE.

#### ***(ii) Nomination of BoS members of Dept. of Computer Science Engineering (CSE)***

HOD of the Dept. of CSE proposed the following two external experts' names and one Representative from Industry / Corporate Sector for nomination by the Academic Council as Subject Experts:

1. Dr. Bhargab B. Bhattacharya, Professor, NIT Rourkela, Odissa
2. Mr. Probal Sengupta, CTO, Alumnus Software, Kolkata, WB.

Representative from Industry / Corporate Sector:

1. Dr. Brojeshwar Bhowmick, Principal Scientist, TCS Research Kolkata, India

The members of council approved the names of above two experts as BoS members and one representative from industry / Corporate Sector, Dept. of CSE.

*AK*  
*MD*

**(iii) Nomination of BoS members of Dept. of Chemical Engineering (ChE)**

HOD of the Dept. of ChE proposed the following two external experts' names for nomination by the Academic Council

1. Dr. Priyabrata Sarkar, Director, Calcutta Institute of Technology, Uluberia, Howrah, WB.
2. Dr. Ananta Das, Professor, Department of Environmental Science, Maulana Abul Kalam Azad University of Technology, WB.

The members of council approved the names of above two experts as BoS members, Dept. of ChE.

**(iv) Nomination of BoS members of Dept. of Electronics and Communication Engineering (ECE)**

HOD of the Dept. of ECE proposed the following two external experts' names for nomination by the Academic Council

1. Dr. Monojit Mitra, Professor Dept. of Electronics and Telecommunication, IEST, Shibpur, Howrah, WB.
2. Dr. Abhirup Das Barman, Professor, Dept. of Radio Physics and Electronics, University of Calcutta.

The members of council approved the names of above two experts as BoS members, Dept. of ECE.

**(v) Nomination of BoS members of Dept. of Information Technology (IT)**

HOD of the Dept. of ECE proposed the following two external experts' names for nomination by the Academic Council

1. Dr. Parama Bhaumik, Associate Professor, Department of IT, Jadavpur University, WB.
2. Prof. Somprakash Bandyopadhyay, Professor [Retired], IIM Calcutta, WB.

The members of council approved the names of above two experts as BoS members, Dept. of IT.

**(vi) Nomination of BoS members of Dept. of Mechanical Engineering (ME)**

HOD of the Dept. of ME proposed the following one external expert's name for nomination by the Academic Council

1. Mr. Dipta Sundar Mallick, Director, DCPL, Salt Lake, Kolkata, WB.

The members of council approved the name of the above expert as BoS member, Dept. of ME.

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A. Das  
M. L.

(vii) ***Nomination of BoS members of Dept. of Computer Applications (CA)***

HOD of the Dept. of CA proposed the following two external experts' names and one Representative from Industry / Corporate Sector for nomination by the Academic Council as

Subject Experts:

1. Prof. Somprakash Bandyopadhyay, Former Professor, Management Information Systems, Indian Institute of Management Calcutta
2. Dr. Chandreyee Chowdhury, Associate Professor, Department of CSE, JU, Kolkata

Representative from Industry / Corporate Sector:

1. Mr. Santanu Aich, Senior Director, CTS India Private Limited Kolkata, India

The members of council approved the names of above two experts as BoS members and one Representative from Industry / Corporate Sector, Dept. of CA.

**Agenda No. 4: Approval for the updated Mission, Vision, PO, PEO and PSO of the Dept. of ECE and Dept. of ME**

(i) HOD of the Dept. of ECE proposed the updated Mission, Vision, PO, PEO and PSO of the Dept. of ECE. After due deliberations, the updated Mission, Vision, PO, PEO and PSO of the Dept. of ECE were approved by the Council.

(ii) HOD of the Dept. of ME proposed the updated Mission, Vision, PO, PEO and PSO of the Dept. of ME. After due deliberations, the Mission, Vision, PO, PEO and PSO of the Dept. of ME were approved by the Council.

**Agenda No. 5: Miscellaneous**

**Examination Pattern and Criteria for Obtaining an Honours Degree from the 2023–2024 Academic Session**

The Controller of Examinations at HITK reminded members that as per the approval of the 38<sup>th</sup> Academic Council Meeting, examination pattern has been changed starting from the 2023–2024 academic session. Additionally, the Institute is going to implement criteria for obtaining an Honours degree applicable for students admitted in the 2023 academic year. The guidelines for obtaining an Honours degree have already been discussed and approved in the 36<sup>th</sup> Academic Council Meeting. Controller of Examinations of HITK briefly stated the salient features of these guidelines which are as follows:

- A student can opt for an Honours degree by satisfying the criteria defined in the guidelines.
- To be eligible for the award of a B.Tech. (Hons.) degree in the relevant discipline, a student must successfully acquire an additional 20 credits through courses earmarked for the

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B.Tech. with Honours program with at least a 6.75 CGPA in those courses. Additionally, the student must successfully acquire 160 credits through courses earmarked for the regular B.Tech. program with at least a 7.5 DGPA and must pass all subjects on the first attempt. This is also applicable for lateral entry students.

- Of the additional 20 credits, 16 credits must be earned from NPTEL-SWAYAM platform. The remaining 4 credits must be earned through research, innovation or entrepreneurship activities.

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



**Prof. (Dr.) Basab Chaudhuri**  
Chairman  
Academic Council



**Prof. (Dr.) Nandan Kumar Jana**  
Member Secretary  
Academic Council

