

## ACADEMIC COUNCIL

### HERITAGE INSTITUTE OF TECHNOLOGY, KOLKATA-700107

MINUTES OF THE TWENTY NINTH MEETING OF THE ACADEMIC COUNCIL HELD ON  
MONDAY, 21<sup>st</sup> JUNE, 2021 AT 11:00 AM (Online meeting in Zoom Platform)

#### Members Present:

• Prof. (Dr.) Basab Chaudhuri, Principal	Chairman
• Prof. (Dr.) K. K. Chaudhuri, Nominee BOG	Member
• Prof. (Dr.) Chandan Guha, Nominee BOG	Member
• Prof. (Dr.) Kesab Bhattacharya, Representative MAKAUT	Member
• Prof. (Dr.) Utpal Roy, Nominee MAKAUT	Member
• Prof. (Dr.) N P Nayak, HOD (Phy) and COE	Member
• Prof. (Dr.) Madhurima Chattopadhyay, HOD (AEIE)	Member
• Prof. (Dr.) Souvik Basu, HOD (CA)	Member
• Prof. (Dr.) Tapas Sadhu, HOD (CE)	Member
• Prof. (Dr.) Subhashis Majumder, HOD (CSE) & Dean (UG)	Member
• Prof. (Dr.) Prabir Banerjee, HOD (ECE)	Member
• Prof. (Dr.) Saibal Dutta, HOD (EE)	Member
• Prof. (Dr.) Suparna Chakraborty, HOD (Hum.)	Member
• Prof. (Dr.) Siuli Roy, HOD (IT)	Member
• Prof. (Dr.) Sandip Chatterjee, HOD (Math.)	Member
• Prof. (Dr.) Sukanta Sarkar, HOD (ME)	Member
• Prof. (Dr.) Srabanti Basu, HOD (BT)	Member
• Prof. Krishanu Datta, Faculty Representative	Member
• Prof. (Dr.) Santanu Ghorai, Faculty Representative	Member
• Prof. (Dr.) Atanu Kundu, Faculty Representative and Deputy Controller of Examinations	Member
• Prof. (Dr.) Arup Jyoti Bhowal, Faculty Representative	Member
• Mr. Arvind Srivastava, Joint Registrar	Special Invitee
• Prof. (Dr.) S K Barua, Registrar	Special Invitee
• Prof. (Dr.) Pinaki Bhattacharya, Head (Research)	Special Invitee
• Mr. Kaushik Bhattacharya	Special Invitee
• Prof. (Dr.) Dinabandhu Bhandari, Member Secretary	Member

#### Members Absent:

• Prof. (Dr.) Chandan Mazumder, Nominee BOG	Member
• Prof. (Dr.) Subhashis Datta, Nominee MAKAUT	Member
• Prof. (Dr.) Jayati Datta, HOD (Chem)	Member
• Prof. (Dr.) Sulagna Chatterjee, HOD (ChE)	Member
• Mr. Ivan Saha, Nominee BOG	Member

After noting the inability of the members to attend, as mentioned above, the meeting started.

## **Welcome by the Chairman**

The Chairman welcomed all members to this twenty ninth Academic Council meeting.

### **Agenda No. 1: Confirmation of the Minutes of the last Academic Council Meeting held on 19-Apr-2021**

The minutes of the twenty eighth meeting of the Academic Council held on 19-Apr-2021 was confirmed and adopted.

### **Agenda No. 2: Consideration of the syllabi for B Tech, M Tech and MCA programmes.**

Upon approval of the BOS of respective departments, the syllabi (mentioned below) were communicated on 02-Jun-2021 to the AC members for their review and comments.

- Complete course structures and 4th Year (7th and 8th Semester) detailed syllabus of AEIE, BT, CE, CSBS, CSE, ChE, ECE, EE, IT and ME.
- Complete course structures and 3rd Year (5th and 6th Semester) detailed syllabus of 3-year MCA course.
- Complete course structures and 2nd Year (3rd and 4th Semester) detailed syllabus of 2-year MCA course.
- Revised M Tech syllabus for RE (Renewable Energy, ECE and VLSI).

After due deliberation, the AC members in principle approved the syllabi with following observations. The members have authorized the Chairman to finalize the syllabi with the consent of the internal members and HODs. The respective departments are advised to incorporate the comments in the final versions of the syllabi before uploading the same in the institute's website.

#### **Observations:**

- Variable number of lectures allotted for the papers having 3 credit points in the B Tech courses.
- Proposal to reconsider the allocation of credit points for project and comprehensive viva in the 8<sup>th</sup> Semester of all B Tech courses.
- Suggestion to offer Advanced Operating System as a core subject instead of an elective paper offered by CSE.
- Suggestion to include Heisenberg Uncertainty Principle and Basics of Quantum Cryptography in the Quantum Computing course offered in CSE 4<sup>th</sup> year.

### **Agenda No. 3: Consideration of the results of B Tech 7<sup>th</sup> Semester Examination of the academic year 2020-2021.**

The analysis of the results of B Tech 7<sup>th</sup> semester examination of the academic year 2020-2021 was presented by the Chairman before the members of the council. After due deliberations, Prof. Kesab Bhattacharya proposed to approve the results and Prof. Utpal Roy seconded it, and finally the results were approved by the Council.



