HINDUSTHAN INSTITUTE OF TECHNOLOGY
Coimbatore-641032
(An Autonomous Institution)
(Approved By AICTE, New Delhi, Affiliated To Anna University, Chennai,
Accredited by NBA & NAAC with 'A' Grade)

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 13.09.2023

Minutes of Meeting – Board of Studies
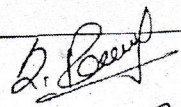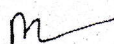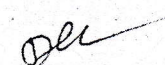
The Sixth Board of Studies (BOS) meeting of the Department of Information Technology was conducted on 09.09.2023 at 02.00 PM. in online mode.

The following was the agenda of the meeting.

1. Passing of Curriculum and Syllabi for 5th and 6th Semester and Electives(Verticals) under Regulation 2022 for B.Tech IT.
2. Additional subjects to be studied and tobe exempted in respect of student admitted in Anna University Regulation 2017 to Autonomous R 2020.
3. Any other matters.

The following Board of Studies members were present in the meeting:

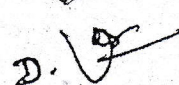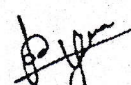| S.NO	BOS Members	Signature
1	**Chairperson - BOS** Dr.M.Duraipandian Professor and Head, Department of Information Technology, Hindusthan Institute of Technology,Coimbatore-32	M.~ 13/9/23
2	**University Nominee** Dr. R. Rekha Associate Professor, Department of Information Technology, PSG College of Technology, Peelamedu, Coimbatore	ONLINE
3	**External Expert Member-I** Prof. Prashant R Nair Vice Chairman, Department of CSE, Amirta Vishwa Vidyapeetham, Coimbatore	
4	**External Expert Member-II** Dr E Grace Marykanaga Associate Professor, Department of CSE, Karunya University, Coimbatore	ONLINE
5	**Industry Expert** Mr.K.A Deepan Rajkumar Lead Engineer Wipro Technologies, Coimbatore	
6	**Alumnus Member** Mr.S Mukesh 3/197E,S.S.Nagar, Perumanallur,Tirupur-641666	

7	Dr. S. Ramasamy, Member, Board of Studies/IT Assistant Professor/IT	
8	Mr. B. Manikandan, Member, Board of Studies/IT Assistant Professor/IT	
9	Mr. T. Senthil Kumar, Member, Board of Studies/IT Assistant Professor/IT	
10	Ms. G. Kavipriya , Member, Board of Studies/IT Assistant Professor/IT	
11	Ms.R.Priya , Member, Board of Studies/IT Assistant Professor/IT.	
12	Mr. D. Vimalkumar, Member, Board of Studies/IT Assistant Professor/IT	
13	Mr.V.S DineshKumar, Member, Board of Studies/IT Assistant Professor/IT	
14	Ms.D.Vidhya, Member, Board of Studies/IT Assistant Professor/IT	
15	Ms.C.E.Rajaprabha, Member, Board of Studies/IT Assistant Professor/IT	
16	Ms.G.Divya, Member, Board of Studies/IT Assistant Professor/IT	
17	Ms.M.Saranya, Member, Board of Studies/IT Assistant Professor/IT	

Special Invitees

S.No.	Details
1	Dr.C.Natarajan Principal, Hindusthan Institute of Technology, Coimbatore – 641032

The following points were discussed in the BOS Meeting:
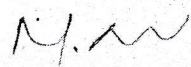
Chairperson of BOS welcomed the BOS members.

Passing of Curriculum and Syllabi for 5th and 6th Semester and Electives(Verticals) under Regulation 2022 for B.Tech IT.

Additional subjects to be studied and tobe exempted in respect of student admitted in Anna University Regulation 2017 to Autonomous R 2020

Course Code and Title	BOS Members Suggestions	Action Taken
22CS406- Automata and Compiler Design	**University Nominee** Content of the syllabus is high so recomented to reduce the content	Content reduced with out affecting the Syllabus
22IT403 Computer Networks	**University Nominee** Suggested to include the topic SDN	Included SDN in Fifth unit
	Subject Expert Member-I In the Computer Networks course, add topics like Wi-Fi, Wi-Max, Bluetooth, Zigbee, and NFC to Unit 5.	Suggested topics Wi-Fi, Wi-Max, Bluetooth, Zigbee, and NFC are added to Computer networks Unit 5
22IT404 Distributed Computing	**Subject Expert Member-I** Suggested to reduce the II unit content	Content reduced with out affecting the Syllabus
22IT504 Big Data Analytics	**University Representative** Interchage Unit IV and II	Unit IV Basics of Hadoop moved to Unit II
22IT506 Text And Speech Analysis	**University Nominee** Suggested to justify the Activities and Evolution methods	Justification made on the activities and evolution methods
22IT518 Storage Technologies	**University Representative** Unit I and III volume is high so recomented to preceice	Based on the suggestions unit I and III Updated.
22IT503 Ethics and AI	**Subject Expert Member-I** Ethics and AI course, add a topic, Generative AI and its implications.	Generative AI and its implications adde in Unit I.
22IT513-Software Testing and Automation	**Subject Expert Member-I** Software Testing And Automation course, add software engineering tools like JIRA	As per the suggestion form expert JIRA tools added in the syllabus
22IT515-Internet of Things	**Subject Expert Member-I** In the Internet of Things course, add the usage of hands-on tools like ThingSpeak	Included hands on tools like ThingSpeak

- Suggested to use the latest editions ideally from 2017 onwards
- Discussions made on with Subjects are common in CSE and AIDS departments
- The BOS member Dr E Grace Marykanaga appreciated the verticals under Regulations 2022 for B.Tech. IT.
- The meeting was concluded by the Chairperson thanking the BOS members for their valuable suggestions for updating and revamping the syllabus

BOS Chairperson