

GNIT

GURUNANAK INSTITUTE OF TECHNOLOGY

Approved by A.I.C.T.E., New Delhi
Affiliated to MAKAUT, West Bengal

GNIT

**MINUTES OF THE MEETING, 2020 OF BOARD OF
STUDIES OF COMPUTER SCIENCE AND
ENGINEERING DEPARTMENT HELD ON
10/04/2020 AT 11:00 A.M. FOR B.TECH**

Ref No GNIT/CSE/BOS/2020/01

Date: 03/02/2020

NOTICE

It is hereby informed to all the members of the Board of Studies that an online meeting will be held in the Google Meet platform on 10/04/2020 from 11:00 a.m onwards on the following agendas


Agenda:

1. Confirmation of Minutes of last BOS Meeting
2. Approval of Action Taken Report of the resolutions taken in the last meeting
3. Discussion on the curriculum structures for B.Tech. programs under autonomy as per Regulation 21 (R21) following AICTE guideline w e f 2021-22 admission batch
4. Discussion on the value added courses for 2nd and 3rd year students to be conducted as Beyond Curriculum Training (BCT)
5. Discussion on Regulation 16(R16) and Regulation 18 (R18) curriculum feedback from different stakeholders

The link of the meeting is <https://meet.google.com/deh-qgln-ctf>.

All are requested to attend the meeting.

Ms. IPSITA SAHA
Head of the Department
Ms. Ipsita Saha Science & Engg.
Chairperson, BOS of Technology
157/F, Nilgunj Road, Sodapur, Panihati
Kolkata-700114



Ms. Srabani Kundu
Convener, BoS

Copy To:

1. Principal
2. Registrar
3. Prof. Utpal Raychowdhury, Dean Academics
4. Prof. Dr. Kaushik Roy, Dept. of Computer Science, West Bengal State University
5. Dr. Ram Sarkar, Dept. of Computer Science & Engineering, Jadavpur University
6. Mr. Indranil Roy Chowdhury, Sr. Manager – AI/ML & Cognitive, CTS
7. All Internal BoS Members

MINUTES OF THE MEETING

Referring to the notice no. GNIT/CSE/BOS/2020/01, dated 03/02/2020, a meeting of the Board of Studies of Computer Science and Engineering department for B.Tech was held on 10/04/2020 from 12:00 p.m. in conference room.

Members Present:

Sl. No.	Name of the Member	Designation
External		
1	Dr. Kaushik Roy	Dept. of Computer Science, West Bengal State University
2	Dr. Ram Sarkar	Jadavpur University
Internal		
1	Ms. Ipsita Saha	HoD and Chairperson, BoS
2	Ms. Srabani Kundu	Convener, BoS
3	Dr. Suranjan Ghose	Faculty
4	Dr. Suman Bhattacharya	Faculty
5	Dr. Sangeeta Bhattacharya	Faculty
6	Dr. Rupak Chakraborty	Faculty
7	Dr. Amrut Ranjan Jena	Faculty
8	Dr. Sayantan Nath	Faculty
9	Ms. Pallabi Das	Faculty
10	Mr. Nirupam Saha	Faculty
11	Mr. Krishnendu Chowdhury	Faculty
12	Mr. Moloy Dhar	Faculty
13	Ms. Masuma Sultana	Faculty
14	Mr. Sougata Sarkar	Faculty
15	Mr. Sourish Mitra	Faculty
16	Mr. Abhirup Sinha	Faculty
17	Ms. Sayani Chandra	Faculty
18	Ms. Ahana Ghosh	Faculty

Members Absent:

Internal		
Sl. No.	Name of the Member	Designation
1	Ms. Bidyutmal Saha	Faculty
2	Mr. Rafiqul Islam	Faculty
3	Ms. Mandira Banik	Faculty

The discussion was based on the following agenda.

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Resolutions:

The following resolutions are made agenda wise as per the suggestions from the experts and members:

Agenda 1: Confirmation of Minutes of last BOS Meeting

The minutes of last BOS meeting was duly confirmed and approved by the members.

Agenda 2: Approval of Action Taken Report of the resolutions taken in the last meeting

The members noted the Action taken report of the last held BOS meeting's resolution.

Agenda 3: Discussion on the curriculum structure for B.Tech. program under autonomy as per Regulation 21 (R21) following AICTE guideline w.e.f. 2021-22 admission batch

Based on AICTE guideline, the tentative curriculum structure for B.Tech. program under autonomy as per Regulation 16 (R16) w.e.f. 2016-17 admission batch was placed before the external members.

Agenda 4: Discussion on the value added courses for 2nd and 3rd year students to be conducted as Beyond Curriculum Training (BCT)

As suggested by BOS Members following subjects are incorporated as value added courses under beyond curriculum training for 2nd and 3rd year students.

- Introduction to Matlab
- Digital System design with PLDs and FPGAs
- System Vulnerability Analysis and Solution

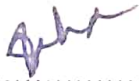
Agenda 5: Discussion on R16 and R18 curriculum feedback from different stakeholders

After the analysis of the feedback from different stakeholders all BOS members suggested some course to introduce in next curriculum that strengthen employability, entrepreneurship and skill development. The chairperson of BOS Committee discussed on tentative list of

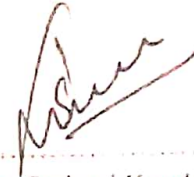
courses which strengthen employability, entrepreneurship and skill development that may be incorporated in next Curriculum.

The suggestions are approved by all members present in the BoS meeting.

The meeting ended with vote of thanks by the Convener of BoS.



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Chairperson, BoS
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Ms. Srabani Kundu
Convener, BoS

ANNEXURE-I

Sl. No.	Course Category	Credit Allocation as per AICTE Guideline	CSE (Credit)
1	Humanities, Social Sciences & Management Courses	12	9
2	Basic Sciences Courses	25	21
3	Engineering Sciences Courses including Workshop, Drawing, Basics of Electrical/Mechanical/Computer etc	24	23.5
4	Professional Core Courses	48	48
5	Professional Elective Courses relevant to chosen specialization Branch	18	22.5
6	Open Elective Courses- Electives from other technical and / or emerging subjects	18	16.5
7	Project work, seminar and internship in industry or elsewhere	15	17.5
8	Mandatory Courses [Environmental Science, Induction Training, Indian Constitution, Essence of Indian Knowledge Tradition and other Co & extracurricular activities	Non-credited	Non-credited
	Total Credit	160	160
9	Honors Courses	20	20
	Grand Total	180	180

ANNEXURE-II

Semester	Course Name
ODD	Game development using Python
	Mobile Application Development
	Full Stack Web Development
EVEN	Data visualisation using Python
	Mobile Application Security
	Chatbot Development