

Ref. No.: GNIT/ECE/BOS/2016/02

Date: 17/11/2016

GURUNANAK INSTITUTE OF TECHNOLOGY

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



Supporting Document

**MINUTES OF THE MEETING, 2016 OF BOARD OF STUDIES OF
DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING
HELD
ON
17.11.2016 AT 03:30 PM**

Department of Electronics & Communication Engineering
Guru Nanak Institute of Technology
Minutes of Meeting of Board of Studies

As per the notice dated 14/11/2016 (Ref. No: GNIT/ECE/BOS/2016/02), a Board of Studies meeting has been arranged on 17.11.2016 at 03:30 P.M.

Members present:

Sl. No.	Name	Designation
1	Dr. Arun Kumar Mondal	HOD-ECE & Chairperson
2	Dr. Annapurna Das	Faculty ECE
3	Dr. Achintya Das	Professor, ECE Kalyani Govt. Engineering College and External Academic Expert
4	Dr. Sisir Kumar Das,	Faculty, ECE
5	Dr. Sunipa Roy	Faculty, ECE
6	Dr. Nabaneeta Banerjee	Faculty, ECE
7	Dr. Biswarup Neogi	Faculty, ECE
8	Mr. Kaushik Roy	Faculty, ECE
9	Mr. Koushik Pal	Faculty, ECE
10	Mr. Surajit Basak	Faculty, ECE
11	Mr. Sayan Roy Chaudhuri	Faculty, ECE
12	Mrs. Soma Boral	Faculty, ECE
13	Mrs. Avali Banerjee	Faculty, ECE
14	Mrs. Suparna Biswas	Faculty, ECE
15	Mrs. Palasri Dhar	Faculty, ECE
16	Mrs. Anurima Majumdar	Faculty, ECE
17	Mrs. Antara Ghosal	Faculty, ECE
18	Mrs. Swagata Bhattacharya	Faculty, ECE
19	Mrs. Aditi Mondal	Faculty, ECE
20	Mrs. Dipasri Das	Faculty, ECE
21	Mr. Debasish Bhattacharya	Faculty, ECE
22	Mr. Gour Gopal Jana	Faculty, ECE

23	Mr. Sajal Sasmol	Faculty, ECE
24	Mr. Shamik Mukherjee	Faculty, ECE

Members Absent:

1	Mr. Supriyo Chanda	TCS, Alumni Representative
2	Dr. T.S Lamba	Faculty, ECE
3	Dr. Adhish Chakraborty	Faculty, ECE
4	Dr. Samiran Chatterjee	Faculty, ECE
5	Mr. Abhijit Saha	Faculty, ECE
6	Ms. Suvadra Mandal	Faculty, ECE
7	Ms. Manali Dhar	Faculty, ECE
8	Dr. T.S Lamba	Faculty, ECE
9	Mr. Ayan Bhattacharya	Faculty, ECE
10	Mr. Sutanu Ghosh	Faculty, ECE

Dr. Arun Kumar Mondal, HOD-ECE presides over the meeting as a chair person and officially welcomed the present members.

As per the request of HOD-ECE, Swagata Bhattacharya, Convener of Board of Studies convened the meeting.

Meeting has been started with the welcome address by the Chairperson and all the leave of absence has been granted. Then the meeting is continued with agenda wise discussion.

The following resolutions were adopted after detail deliberation.

Agenda 1: To confirm and approve the minutes of the last BOS meeting held on 06/04/2016.

Resolution 1: The minutes of last BOS meeting were duly confirmed and approved.

Agenda 2: To note and ratify the action taken report (ATR) of the last meeting.

Resolution 2: The action taken report was presented before BOS members.

Item	Resolution	Action Taken
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Agenda 3: Discussion on courses which strengthen employability, entrepreneurship and skill development.	Resolution 3: New courses have been introduced in the R 16 curriculum for strengthening employability, entrepreneurship abilities, and technical and overall skill developments. All experts and members discussed and agreed to the same. The list of this subjects is given in Annexure I.	Approved by BOS
Agenda 4: Finalization of Elective Courses added in R16 Syllabus	Resolution 4: Elective courses have been finalized for R16 syllabus after taking Stakeholder's feedback and suggestions of BOS Members (Vide Annexure II). Dr. Anshuman Sarkar suggested to include Physical Design Verification and Testing as elective course.	Approved by BOS
Agenda 5: Finalization of Regulation 16 (R 16) Curriculum and Syllabus of ECE w.e.f. 2016-17 admission batch under autonomy	Resolution 5: Chairperson of BOS Committee has presented stakeholders feedback analysis on curriculum in front of all BOS members. Finally, the curriculum and syllabus of Electronics & Communication Engineering discipline was finalized and approved by BOS members (Vide Annexure III). All BOS members commented that the final R16 Curriculum is well organized and linked with departmental vision, mission, PEOs and PSOs.	Finalised and approved

Agenda 3: Discussion on Course Outcome

Resolution 3: The external expert Dr. Achintya Das made very minor comments on the Course Outcome. The Course Outcome is approved by

ard of Studies and given in Annexure I.

Agenda 4: Mapping of CO with PO:

Resolution 4: The mapping of CO and PO prepared by the Department was put to Board of Studies. The Board of Studies approved the mapping which is given in Annexure I.

Agenda 5: Mapping of PEO with PO:

Resolution 5: The mapping of PEO and PO prepared by the Department was put to Board of Studies. The Board of Studies approved the mapping which is given in Annexure II.

Agenda 6: Mapping of PSO and PO

Resolution 6: The mapping of PSO and PO prepared by the Department was put to Board of Studies. The Board of Studies approved the mapping which is given in Annexure III.

Agenda 7: Faculty Course File.

Resolution 7: After discussion with Board members it was decided that the Course File of each faculty member should contain: Lesson Plan, Sample question paper, sample assignment,, UT Question Paper, UT Answer Sheet, Project report and Routine.

Agenda 8: Discussion of courses of beyond curriculum training.

Resolution 8: The members discussed ways and means to conduct BCT training. The external experts approved the selection of BCT training courses.

Agenda 9: Finalization of target levels for Course Outcome Attainment through Cumulative Internal Examination (CIE) and Semester End Examination (SEE) for R16 curriculum

Resolution 9: After discussion about last three years average result of MAKAUT , the members of BOS decided to set the Target level for CO attainment as 60% student getting 60% marks - Level 1

70 % student getting 60% marks - Level 2

80 % student getting 60% marks - Level 3

The CO attainment level was decided to be 2.1.

Agenda 10 : Discussion on Setting of PO weight age

Resolution 10: PO weight age as advised by the Syllabus committee has been studied and analyzed by the Departmental Academic committee and presented in front of BOS members. PO coverage has been found as given in Annexure-I. The BOS members approved the same.

The meeting ended with vote of thanks.

Swagata Bhattacharya

Signature of the Convener
BOS, ECE Department



Signature of the Chairperson,
BOS, ECE Department

M. O. D.
Electronics and Communication Engineering
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Annexure-I

	PO1 attai nme nt out of 3	PO2 attai nme nt out of 3	PO3 attai nme nt out of 3	PO4 attai nme nt out of 3	PO5 attai nme nt out of 3	PO6 attai nme nt out of 3	PO7 attai nme nt out of 3	PO8 attai nme nt out of 3	PO9 attai nme nt out of 3	PO1 0 attai nme nt out of 3	PO1 1 attai nme nt out of 3	PO1 2 attai nme nt out of 3	PSO 1 attai nme nt out of 3	PSO 2 attai nme nt out of 3	PSO 3 attai nme nt out of 3
Target Value	2.54	2.49	2.31	2.22	2.1	2.12	2.04	2.03	2.1	2.07	2.04	2.31	2.38	1.99	1.97

Handwritten Signature
18/11/2016

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