Minutes of the Board of Studies of Basic Science and Humanities Department of Institute of Engineering & Management, Kolkata held on 3rd July, 2019 at 4 p.m.

Following members were present:

1	Prof. Prabir Kumar Das	Chairman , BOS, HOD, Department of BSH , IEM Kolkata
2	Prof. Dr. Amlan Kusum Nayak	Principal, IEM Kolkata
3	Prof. Dr. Debika Bhattacharyya	Professor, IEM Kolkata
4	Dr. Sukhendu Samajdar	Professor & Director, EKTA Incubation Centre, MAKAUT
5	Sourabh Mukherjee,	Vice President, Accenture
6	Prof. Koyel Ganguly	Member Secretary, BOS Faculty Member, Department of BSH
7	Prof. Pratap Mukherjee	Member, BOS Faculty Member, Department of BSH
8	Prof. Kakoli Dutta	Member, BOS Faculty Member, Department of BSH
9	Prof. Ruchira Mukherjee	Member, BOS Faculty Member, Department of BSH
10	Prof. Tina De	Member, BOS Faculty Member, Department of BSH
11	Prof. Barun Das	Member, BOS Faculty Member, Department of BSH
12	Prof. Sudipta Swain	Member, BOS, Faculty Member, Department of BSH
13	Prof. PintuChakraborty	Member, BOS, Faculty Member, Department of BSH
14	Prof. SumitNayak	Member, BOS, Faculty Member, Department of BSH
15	Prof. Koyel Ganguly	Member, BOS, Faculty Member, Department of BSH
16	Prof. Soumyadipto Pal	Member, BOS, Faculty Member, Department of BSH
17	Prof. ArnabBasu	Member, BOS, Faculty Member, Department of BSH
18	Prof. Sanhita Paul	Member, BOS, Faculty Member, Department of BSH
19	Prof. Saswati Barman	Member, BOS, Faculty Member, Department of BSH
20	Prof. TriparnaDatta	Member, BOS, Faculty Member, Department of BSH
21	Prof. AbhijitKargupta	Member, BOS, Faculty Member, Department of BSH

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	Prof. Amit Nandi	Member, BOS, Faculty Member, Department of BSH
23	Prof. Ayan Kumar Panja	Member, BOS, Faculty Member, Department of BSH
24	Prof. Amartya Mukherjee	Member, BOS, Faculty Member, Department of BSH
25	Prof. DibyasreeGuha	Member, BOS, Faculty Member, Department of BSH
26	Prof. AbhishekKundu	Member, BOS, Faculty Member, Department of BSH
27	Prof. Joydip Ray	Member, BOS, Faculty Member, Department of BSH
28	Prof. Gora Chakraborty	Member, BOS, Faculty Member, Department of BSH
29	Prof. Pinaki Mukherjee	Member, BOS, Faculty Member, Department of BSH
30	Prof. KakoliChakraborty	Member, BOS, Faculty Member, Department of BSH
31	Prof. RimjhimMajumdar	Member, BOS, Faculty Member, Department of BSH
32	Prof. Dr. Kamakhya Prasad Ghatak	Member, BOS, Faculty Member, Department of BSH
33	Prof. S. P. Nanda	Member, BOS, Faculty Member, Department of BSH
34	Prof. A. K. Chatterjee	Member, BOS, Faculty Member, Department of BSH
35	Prof. Mousumi Pal	Member, BOS Faculty Member, Department of BSH
36	Prof. Samapika Das Biswas	Member, BOS Faculty Member, Department of BSH
37	Prof. RiyaBarui	Member, BOS Faculty Member, Department of BSH
38	Prof. Abhishikta Bhattacharjee	Member, BOS Faculty Member, Department of BSH
39	Prof. Shukla Karmakar	Member, BOS Faculty Member, Department of BSH

Agenda 1: Welcome address by chairman, BOS

Chairman of BOS, Prabir Kumar Das, HOD, Dept. of Basic Science and Humanities welcomed the members of BOS to the first meeting of the Board of Studies. The BOS was formed on 1st July, 2019. He addressed the members about the roles and responsibilities of the BOS.

Agenda 2 : Proposal of syllabus for B.Tech. 1st year under autonomous mode.

It was discussed that the existing syllabus of B.Tech 1st year 1st semester as per MAKAUT curriculum needs to be modified to make the students updated with the upcoming new technologies and to meet with the current industry requirement.

The syllabus of the theory papers in the existing MAKAUT curriculum - Physics 1 (BS-PH101), Chemistry 1 (BS-CH101), Mathematics 1 (BS-M101), Mathematics 2 (BS-M102), Basic Electrical (BS-EE101) remains unchanged.

The syllabus of the practical papers in the existing MAKAUT curriculum – Physics Laboratory (BS-PH191), Chemistry laboratory (BS-CH191), Workshop / Manufacturing Practices (ES-ME192), Engineering Graphics & Design (ES-ME191),

Basic Electrical Engineering Laboratory (ES-EE191) remains unchanged.

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Based on the current industry requirement six new subjects are to be introduced in the syllabus of B.Tech. 1st year . The proposed subjects are given below:

English and Soft skills (HM-HU191)

Introduction to Computer Science (ES-CS191)

Foreign Language (HM-HU192)

Employment Enhancement Skills (HM-HU193)

Finance and Entrepreneurship Skills (HM-HU194)

Design Thinking and Innovation (ES-DI195)

The proposed syllabus of B.Tech 1st year is attached herewith.

After going through the proposed syllabus thoroughly and after having long discussion the Board of Studies approved the syllabus for the B.Tech. 1st year course for the upcoming session under autonomy and recommended it to the academic council.

The meeting is concluded with vote of thanks.

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Prof. Prabir Kumar Das

Chairman

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