

No. GMU/IST/23/010

## PROCEEDINGS

### BoS meeting of BSc(IST) for the Academic session 2023-24

HELD ON 31/03/2023

TIME: 11 AM TO 12 PM

In pursuance to the Notice no. 777/GMU, Dt. 01/03/2023 and office order no. \_\_\_\_\_, Date: \_\_\_\_\_, a meeting of the members of the Board of Studies BSc.-IST (Information Science & Telecommunication) is conducted today on dated 31.03.2023 at 11.00 am for the Academic session 2023-24. It was held between 11.00 am to 1.00 pm on offline mode, hosted by the Department of BSc. IST under the chairmanship of Professor (Dr) S.K.Das, Coordinator BSc(IST) & MSc(ETC).

The following members were present in the BoS meeting.

1. Professor (Dr) S.K.Das, Coordinator BSc(IST) & MSc(ETC) and Chairperson(Ex-officio) and Chairman, PG Council, GM University
2. Dr Madhumita Panda, Associate Professor and Head, Dept. of Computer Science(special invitee)
3. Dr Hrudananda Paradhan, Subject Expert from other institution(Dept. of ECE, VSSUT, Burla)
4. Mr Satyaban Behera, Member from the department.
5. Mr Nand Kishor Sanbad, Member from the department
6. Mr Sujit Tripathy, Member from the department
7. Mr Ramakrishna Mahapatra, Member from the department
8. Mr Kallol Adhikary, Member from the department
9. Mr Aradhana Mishra, Member from the department

#### Resolution:

1. The BoS meeting started with a formal introduction of the members of the constituted BoS members by Professor (Dr) S.K Das, Chairperson(Ex-officio), Coordinator of BSc(IST) program and Chairman, PG Council, GM University.
2. Dr Madhumita Panda suggested not including any Generic Elective (GE) Paper in this BoS meeting. Students will opt any subject of their own choice from other departments of the university.
3. She also suggested offering GE papers by the IST department to the students of other departments.

*[Signature]*

*[Signature]*  
Kallol Adhikary  
31/03/23

*[Signature]*  
31/3/23

*[Signature]*  
31/03/23

*[Signature]*  
Aradhana

4. The following resolutions were made in the meeting anonymously.

- i. Digital Electronics (DE) paper(GE-III) should be included as a core paper in 3<sup>rd</sup> semester (CC-VI). The existing core VI will be shifted to core VII. The existing core VII paper DBMS will be shifted to sem-V as core XI.
  - ii. In SEC-II "cloud computing" paper should be remain there and the MPMC paper should be shifted to 4<sup>th</sup> semester as a core paper (CC-VIII). Existing core VIII DAA paper should be shifted to sem-VI as DSE-III
  - iii. DCCN paper of 5<sup>th</sup> semester (core XI) should be shifted to semester VI as core-XIV. And DBMS paper of semester III (core VII) should be shifted to semester V as core XI.
  - iv. Core XIV AIML of semester VI will replaced by DCCN of 5<sup>th</sup> semester.
  - v. Internship (DSE-IV) should be shifted to sem-V as core-DSE-I , so that students can utilize the summer vacation. The existing DSE-I paper ESD paper should be shifted to 6<sup>th</sup> semester as DSE-IV
  - vi. The nomenclature of the paper core-IX should be modified from "Communication Electronics" to "Analog & Digital Communication (ADC)".
  - vii. The nomenclature of the paper core-XII should be renamed from "Modern Communication System" to "Optical Fiber Communication(OFC)".
5. Based on the recommendations of the subject experts present in the BoS meeting and anonymous decisions of the members present today, (including the PGC and the Coordinator of BSc-IST program, Professor Dr S.K Das, the course structure is slightly modified . The outline of the proposed syllabus and the existing syllabus is attached herewith. (Annexure-I)
6. The list of the question setters, examiners and the moderators of the previous BoS of BSc(IST) will remain valid for the academic year 2023-24 , as well.
7. Two add on /value added courses namely "Multimedia & Digital Entrepreneurship" and "Object-Oriented Programming with C++" is suggested to offer by the department and the corresponding syllabi are approved.
8. The committee also recommended to start PG program in IST with dual specialization namely Electronics & Telecommunication (ETC) and Information Technology (IT), in order to promote research activities in the department.
9. At the end the meeting concluded with a formal vote of thanks by Mr Satyaban Behera.

**Signatures:**

1. Professor (Dr) S.K. Das , Chairperson(Ex-officio) , Coordinator of BSc(IST )  
and Chairman, PG Council, GM University S.K. Das  
31.3.23
2. Dr Madhumita Panda, Associate Professor and Head, Dept. of CS(special invitee)
3. Dr Hrudananda Paradhan, External Member( from Dept. of ECE,VSSUT, Burla) H. Paradhan  
31/03/23
4. Mr Satyaban Behera, Member from the department. S. Behera  
31/3/23
5. Mr Nand Kishor Sanbad, Member from the department
6. Mr Sujit Tripathy, Member from the department S. Tripathy  
31/03/23
7. Mr Ramakrishna Mahapatra, Member from the department
8. Mr Kallol Adhikary, Member from the department
9. Ms. Aradhana Mishra, Member from the department A. Mishra  
31/3/23

Kallol Adhikary  
31/03/23