

PROCEEDINGS

BoS meeting of BSc(IST) for the Academic session 2021-22

HELD ON 17/09/2021

TIME: 11.30 AM TO 12.30PM

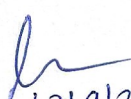
In pursuance to the Notice no.5917 & 5919, Dt. 25.08.2021 and office order no. 6264/GMU 1*B-1/2021-22, Date: 09/09/2021, a meeting of the members of the Board of Studies of BSc.-IST (Information Science & Telecommunication) program is conducted today on dated 17.09.2021 at 11.30 am for the Academic session 2021-22. It was held between 11.30 am to 1.30 pm on blended mode (online video conferencing mode and physical 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) Mohin Mohammad, Chairman, PG Council, GM University
2. Professor (Dr) S.K.Das , Cordinator BSc(IST) & MSc(ETC) and Chairperson(Ex-officio)
3. Professor (Dr) Veena Goswami, Professor & Director, School of Computer Application, KIIT Deemed to be University, Bhubaneswar(subject expert)
4. Dr M.R. Kabat, Associate Professor and Head, Dept. of CSE, VSSUT , Burla, Sambalpur(subject expert)
5. Satyaban Behera(member from the concerned department)

The following resolutions were made in the meeting anonymously.

1. Professor (Dr) Veena Goswami of KIIT deemed to be university suggested the following.
 - i. **"DBMS (Core-XII)"** paper should be shifted to third semester as **Core-VII**.
 - ii. **"DAA (Core-XIV)"** paper should be shifted to the 3rd semester as **Core-VIII**.
 - iii. **"Operating System"** course shouldn't be in the same semester, in which **"Computer Network"** course is taught.
 - iv. **"Operating System (paper: Core-X)"** course should be shifted to 3rd semester as **Core-V**.
 - v. **"Data Structure (CC-V)"** paper should be shifted to the second semester as **Core-III**.
 - vi. **Discrete Mathematics** should be included as **Core-VI**.
 - vii. **Data Communication & Computer Network** course should be added in semester-V as **"Core-XI"**.
 - viii. **"Communication Electronics (Core-VI)"** should be shifted to 4th semester as **Core-IX**.
 - ix. **Programming in Java (Core-III)** should be shifted to 4th semester as **Core-X**.
 - x. Job oriented papers should be given priority by placing as core papers or as DSE papers instead of traditional papers which has limited scope of placement (the detailed list is attached herewith annexure-1)
2. Dr M.R. Kabat, Associate Professor & Head, Dept. of CSE, VSSUT, Burla suggested the following.
 - i. **"Digital Electronics (GE-I)"** should be shifted to 3rd semester as **GE-III**.
 - ii. **"C Programming (Core-I)"** should remain in the first semester itself, but **"C++ part"** should be removed, otherwise the course will be very vast for the UG level students.
 - iii. **"Digital Signal Processing (Core-IX)"** paper should be shifted to 6th semester as **Core XIII**.
 - iv. Generic Elective course **'Foundation in Mathematics'** nomenclature should be changed as **Mathematics**. **"Physics"** and **"Mathematics"** courses should be shifted to the 1st and 2nd semester respectively.
 - v. **"Computer Graphics (DSE-III)"** should be shifted to **"DSE-II**.

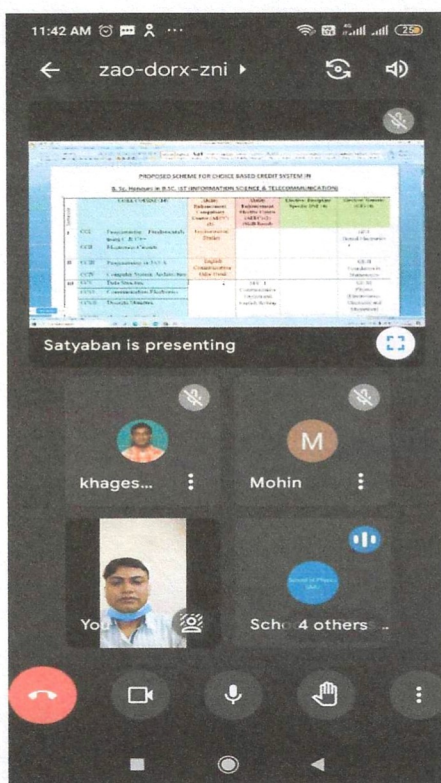
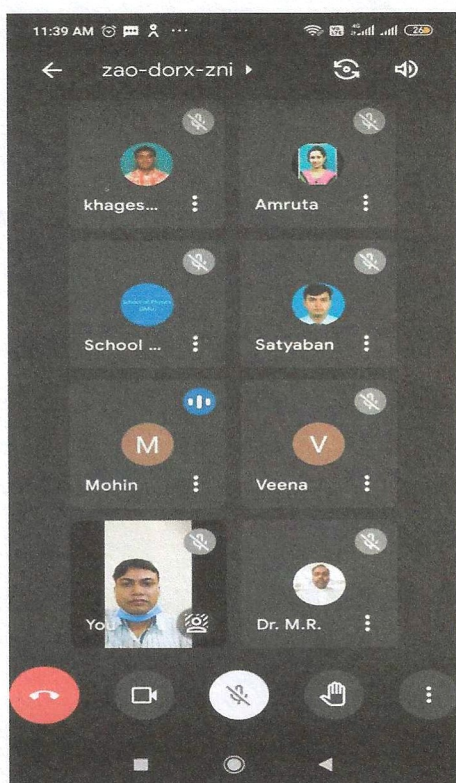

17/9/2021





- vi. Two more elective courses namely "IoT" and "Data Mining" should also be introduced as "DSE-II" at Semester-V in addition to Computer Graphics course.
 - vii. "Software Engineering (DSE-II)" should be shifted to "DSE-III".
 - viii. The "Cloud Computing of "DSE-II" should be shifted to "SEC-II".
 - ix. The "Web Technology" of "DSE-I" should be shifted to "DSE-III".
 - x. "Python (SEC-II)" should be shifted to "DSE-I".
 - xi. One more elective course namely "Big Data" is included in "DSE-I" in addition to the existing elective paper(s).
 - xii. A new course Data Science is included as "DSE-III".
 - xiii. "Artificial Intelligence & Machine Learning" are included as "Core-XIV".
3. Based on the suggestions and recommendations of the subject experts present in the BoS meeting and anonymous decisions of the members present today, (including the Chairman, PG Council and the Coordinator of BSc-IST program), the course structure is redesigned and some new courses are included. The outline of the revised syllabus is attached herewith. (Annexure-I)
 4. The Chairman, PGC Professor Moheen Mohammad suggested to prepare the syllabus as outcome-based syllabus.
 5. The list of the question setters, examiners and the moderators are also approved in this meeting.

A Few Screenshots of the Online BoS Meeting



	Dr. M.R. Kabat		
	khageswar sahu		
	Mohin Mohammad		
	Satyaban Behera		
	Satyaban Behera		
	Satyaban Behera (Present...		
	School of Physics, GMU S...		
	Veena Goswami		

Member from the department

17/9/2021

Chairman, BoS, BSc(IST)