PROCEEDINGS OF BOARD OF STUDIES MEETING OF THE SCHOOL OF COMPUTER SCIENCEHELD ON DATE- 17 / 02 / 2024

The Board of Studies meeting of the School of Computer Science was held in physical mode on dated 17/02 /2024 at 4:00 pm.

Members Present:

- 1.Dr.Madhumita Panda, Associate Professor and Head, Computer Science(Chairperson)
- 2. Dr. Nalinikanta Barpanda, Professor and Head, Department of Electronics, Sambalpur University. (Subject Expert)
- 3.Dr.Chandra Sekhar Panda, Associate Professor and Head, Department of Computer Science and Application, Sambalpur University
- 4.Dr. Manas Ranjan Senapati, Associate Professor, Department of Information Technology, VSSUT, Burla.(Subject Expert)
- 5.Dr.Amiya Kumar Sahu, Assistant Professor, Department of Computer Science & Application, Sambalpur University.. (Alumnus Member)
- **6.Dr. Ajaya Kumar Tripathy**, Assistant Professor, Dept. of Computer Science, GMU(member).
- 7.Dr.Usha Manasi Mohapatra, Assistant Professor, Dept. of Computer Science, GMU(Member)
- 8.Ms.Sudipta Priyadarshinee, Student's Representative

At the outset the Head, Computer Science (Chairman) welcomed the members of the committee. Then the proposed course structure and draft Syllabus for B.Sc., MSc and Ph.D. Computer Science were discussed and revised by the esteemed members.

The following changes were made in the syllabus as recommended by members:

- 1. One Value Added Course named "Machine Learning" was introduced in State Model Syllabus of BSc. Computer Science and CO PO mapping for all subjects were completed.
- 2. Two new electives "Natural Language Processing" and "Data Analytics" was introduced in DSE-I and DSE-II of 2nd and 3rdSemester of M.Sc. Computer Science.
- 3. The Cloud Computing (CSC403) which was present in 4th Semester of MSc. Syllabus was replaced with Python Programming.

- The BOS members recommended maintaining the CSC 404 Project Work and Viva Voce at 8 credits instead of reducing it to 4 credits to align with the academic requirements as followed for technical students by other universities. 4.
- A new Value added course "Fundamentals of Web Programming" was introduced for PG students of any branch. 5.
- The Ph.D. syllabus remains unchanged.
- The list of Paper Setters, Examiners and Moderators for UG, PG, Ph.D. were 6. passed by the committee for the session 2024-2025. 7.

Signature of Members

Prof. (Dr.) N.K.Barpanda

Dr.M.R.Senapati

Dr. Amiya Kumar Sahu

Dr.Madhumita Panda

Dr.A.K.Tripathy

Dr.Usha Manasi Mohapatra