

PROCEEDINGS OF BOARD OF STUDIES MEETING OF THE DEPARTMENT OF COMPUTER SCIENCE HELD ON DATE- 03 / 09 / 2021

The Board of Studies meeting of the Department of Computer Science was held in online mode on dated 03/09 /2021 at 4:00 pm.

Members Present:

1. Dr. Madhumita Panda, Associate Professor and HOD, Computer Science (Chairperson)
2. Dr. Sibin K. Udgaonkar, Professor, School of Computer and Information Sciences, Central University of Hyderabad, (Subject Expert)
3. Dr. Durga Prasad Mohapatra, Professor, Department of Computer Science and Engineering, NIT, Rkl. (Subject Expert)
4. Dr. Mrutunjaya Panda, Associate Professor and HOD, Department of Computer Science, Utkal University, (Subject Expert)
5. Dr. Nalinikanta Barpanda, Reader and HOD, Department of Electronics, Sambalpur University, (Subject Expert)
6. Dr. Sambit Kumar Mishra, Assistant Professor, Dept. of Computer Science and Engineering, SRM University, Andhra Pradesh. (Alumnus Member)
7. Er. Manish Kumar Agrawal, Engineering Director, Sengito Technology, Pune. (Corporate Society)
8. Dr. Usha Manasi Mohapatra, Assistant Professor, Dept. of Computer Science, GMU (Member)
9. Ms. Kabitia Patel, Student's Representative

At the outset the HOD, Computer Science (Chairman) welcomed the members of the committee. Then the proposed course structure and draft Syllabus for B.Sc., M.Sc 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. Vision and Mission statements proposed by School of Computer Science & IT was passed by the Board of Studies members.
2. The State Model Syllabus of BSc Computer Science remains unchanged.
3. The Discrete Mathematical Structures which was present in 1st Semester of previous year Syllabus was interchanged with Advanced Operating System of 2nd Semester of M.Sc. Computer Science.
4. Some changes were made in course content of paper Discrete Mathematical Structures of 2nd Sem and Software Engineering and OOAD paper of 4th Sem as per new advancement in the field of Computer Science.
5. Paper No. CSC 105 of previous Syllabus was renamed as Python Programming instead of Python.

6. Paper No. CSC 201 of previous year Syllabus was renamed as Object-Oriented Programming instead of Object-Oriented Programming using Java, and Paper No. CSC 205 was renamed as OOP using Java instead of JAVA.
7. The BOS members advised to include DIS II Electives comprising of subjects (Data Science, Information Security, Web Technology, Digital Image Processing) by replacing one core theory paper CSC304 in Semester 3rd as per academic needs and New Education policy which demands more elective papers to be introduced in the Syllabus.
8. Students choosing IDSE Papers should take prior approval of HOD. The chosen IDSE Paper by a student should match with academic need and to fulfill his/her future goals.
9. The nomenclature of Laboratory shall be renamed as Laboratory-I, Laboratory-II, Laboratory-III each consisting of two Lab. papers with 6 hours duration instead of 4 hours.
10. Web Technology Lab of previous year Syllabus was removed from Semester 3rd and Algorithm Lab. was introduced in its place.
11. Semester IV would comprise of three theory papers and Project (8 credits), by giving more emphasis on Project work for the students of Science stream.
12. Paper CSC403 Information Security of previous structure was included in Semester 3rd DIS-II Electives.
13. The experts emphasized on continuous evaluation process as per choice-based credit system and suggested that the Midterm marks be increased from 20 to 30, 10 marks of assignment and the End Term examination to be of 60 marks with due permission from academic council. There shall be two midterms instead of a single Mid-term Examination and selection be made to select the best out of two.
14. The student should enroll in at least two MOOCs courses to earn a maximum of 6 Credits which would be Non-Divisional credits and will be reflected in his/her marksheets of last semester.
15. The Ph.D. Departmental paper may be selected from a pool of elective papers to be decided by the DRC as per the academic need of the student admitted.
16. The list of Paper Setters, Examiners and Moderators for UG, PG, Ph.D. were passed by the committee for the session 2021-2022.

Signature of Members

Prof. (Dr.) Sibn.k.Udgrta

Prof(Dr)D.P.Mohapatra

Dr.Mrtyunjaya Panda

Dr. Nallal Kanta Barpanda

Dr. Manish Kumar Agrawal

Dr. Sambit Kumar Mishra

Panda
1-09-2021

Ushamanan
05/09/21

Dr. Madhumita Panda

Dr. Usha Mansi Mohapatra

Ms. Kabita Patel

1:07 PM

Gmail

Madhumita Panda <mpanda.gmu@gmail.com>

Syllabus

Messages

Fri, Sep 24, 2021 at 7:24 PM

Madhumita Panda <mpanda.gmu@gmail.com>
 Durga Mohapatra <durga@nitrkl.ac.in>

Respected Sir

As per your suggestions, the syllabus has been revised. Data Science and MOOC courses have been changed.
 Kindly give your consent through return mail so that it can finally be presented in the academic meeting.

Thanking you
 With Regards

Dr. Madhumita Panda,
 Associate Professor & HOD
 School of Computer Science
 Gangadhar Meher University, Amruta Vihar
 Sambalpur, Odisha-768004.

3 attachments

MSC(Syllabus,2021).pdf
 955K

MCA(Syllabus,2021).pdf
 896K

PHD (Syllabus).pdf
 346K

Durga Mohapatra <durga@nitrkl.ac.in>
 Madhumita Panda <mpanda.gmu@gmail.com>

Fri, Sep 24, 2021 at 10:41 PM

Dear Madam,

I agree with the proposed syllabi.

Best wishes,
 DPM

From: "Madhumita Panda" <mpanda.gmu@gmail.com>
 To: "Durga Mohapatra" <durga@nitrkl.ac.in>
 Sent: Friday, September 24, 2021 7:24:44 PM
 Subject: Syllabus

text/html

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Madhumita Panda <mpanda.gmu@gmail.com>
 To: Durga Mohapatra <durga@nitrkl.ac.in>

Fri, Sep 24, 2021 at 10:56 PM