

Faculty of Computer Science Engineering and Information Technology

Date: 13.07.2024

Venue: Conference Hall

Time: 11:00am

Board of Studies

Minutes of Meeting

The 6th meeting of the Board of Studies of Department of Computer Science and Information Technology was conducted on 13th July at 11:00 A.M. in the Conference Hall of Jharkhand Rai University.

The following members were present:

Sl. No.	Members	Designation
1	Ms. Anuradha Sharma, Assistant Professor, Faculty of CS&IT, JRU	Chairperson
2	Dr. Kumar Rajnish, Associate Professor, Dept. of CSE, BIT Mesra	External Member
3	Dr. Piyush Ranjan, Professor, Faculty of CS&IT, JRU	Internal Members
4	Dr. Kumar Amrendra, Assistant Professor, Faculty of CS&IT, JRU	
5	Mr. Rajan Kumar Tiwari, Assistant Professor, Faculty of CS&IT, JRU	
6	Dr. Sumit Kumar Pandey, Associate Professor, Department of Mining Engineering, JRU	Member
7	Mr. Vidit Kumar, Data Analyst, TCS	Alumni

At the outset, the chairperson Ms. Anuradha Sharma welcomed all the members to the 6th meeting of the Board of Studies. The chairperson introduced Dr. Sumit Kumar Pandey, Associate Professor from the Department of Mining Engineering and alumnus Mr. Vidit Kumar, Data Analyst TCS nominated by the Department. The chairperson further expressed special thanks to Dr. Kumar Rajnish, an expert from BIT Mesra for sparing time from his busy schedule to attend the meeting. The chairperson placed the following agenda for the deliberations and discussion of the members. The following are the deliberations made during the meeting (as per the items of the circulated agenda).

ASharma *Anuradha* *Kd Raj* *Rajankt* *S* *R*

- 1. Item No. BoS/06/001: To approve the minutes of the last meeting of BoS held on 30th June, 2023.**

Chairperson Ms. Anuradha Sharma briefed the proceedings of the last BOS meeting to the members. The Board considered and confirmed the minutes of the meeting held on 30.6.2023

(Annexure I)

- 2. Item No. BoS/06/002: To approve the action taken report of the last meeting of BoS held on 30th June 2023.**

The chairperson communicated the action taken report to the members. The action taken report was approved by the members.

(Annexure I)

- 3. Item No. BoS/06/003: To discuss and approve the syllabi of 7th and 8th semesters of B. Tech in Computer Science and Engineering w.e.f. 2021-25 batch.**

Ms. Anuradha Sharma presented the syllabi of 7th and 8th semesters of B.Tech CSE programme. The following suggestions are given by the Board members on the syllabi proposed by the Department.

Dr. Kumar Rajnish suggested to replace B.Tech in Computer Science & Engineering -Specialization in Artificial Learning with B.Tech in Computer Science & Engineering -Specialization in Artificial Intelligence & Machine Learning.

Also, Board members suggested to replace open elective with Open and Generic course/Multidisciplinary course. The Board considered and approved the same.

Syllabus of 7th and 8th semester of B.Tech CSE is enclosed in Annexure II.

- 4. Item No. BoS/06/004: To discuss and approve the syllabi of 3rd and 4th semesters of Bachelor in Computer Application (BCA) w.e.f. 2023-27 batch.**

Ms. Anuradha Sharma tabled the syllabus of 3rd and 4th semesters of BCA programme to the members of BoS. The members went through the syllabus and approved the same.

Syllabus of 3rd and 4th semester of BCA is enclosed in Annexure III.

- 5. Item No. BoS/06/005: To introduce and approve the syllabus of Computer Assembly & Repair (Theory and Lab) instead of Workshop Practices (Theory and Lab) in semester II of B. Tech in Computer Science and Engineering w.e.f. 2024-2028 batch.**

Ms. Anuradha Sharma presented the syllabus of Computer Assembly & Repair to the members. The members considered and approved the syllabus of theory and lab.

Syllabus of Computer Assembly & Repair (Theory and Lab) is enclosed in Annexure IV.

- 6. Item No. BoS/06/006: To discuss and approve the course scheme and syllabus of Diploma CSE w.e.f. 2024-2027 batch.**

Ms. Anuradha Sharma tabled the course scheme of Diploma in CSE w.e.f. 2024-2027 batch. Ms. Sharma also presented the syllabus of 1st and 2nd semester. The members considered and approved the same.

Course Scheme and Syllabus is enclosed in Annexure V.

- 7. Item No. BoS/05/007: To discuss and approve the syllabus of Artificial Intelligence and its application to be taken through SWAYAM (Fundamentals of Artificial Intelligence) for MCA III 2023-25 batch.**

Ms. Anuradha Sharma presented the syllabus of Fundamentals of Artificial Intelligence to the board. The members considered and approved the syllabus.

Further, the board suggested to rename the course Artificial Intelligence and Application to Fundamentals of Artificial Intelligence.

Syllabus is enclosed in Annexure VI.

- 8. Item No. BoS/05/008: To discuss and approve the syllabus of Indian Knowledge System to be taken through SWAYAM for BCA III 2023-26 batch.**

Ms. Anuradha Sharma presented the syllabus of Indian Knowledge System to the board. The members considered and approved the syllabus.

Syllabus is enclosed in Annexure VII.

- 9. Item No. BoS/05/009: To discuss and approve the syllabus of Indian Knowledge System to be taken through SWAYAM for B.Tech CSE VII 2021-25 batch.**

Ms. Anuradha Sharma presented the syllabus of Indian Knowledge System to the board. The members considered and approved the syllabus.

Syllabus is enclosed in Annexure VIII.

- 10. Item No. BoS/05/010: To discuss the Status of NEP Implementation.**

Ms. Anuradha Sharma presented the work done by the department under the 10 thematic areas of NEP. The board appreciated the same. The same is attached as Annexure IX.

- 11. Item No. BoS/05/011: To discuss the Status of OBE Implementation.**

Ms. Anuradha Sharma presented the status of OBE implementation in the department. The board appreciated the implementation of rubrics in project/practical and CIA in the department. The same is attached as Annexure X.

- 12. Item No. BoS/05/012: To discuss and review the Student/ Parent Feedback**

The chairperson presented the feedback of students and parents to the board. The board found it satisfactory.

- 13. Item No. BoS/05/013: To discuss and plan measures to further strengthen the industry-Academia interface in Research, Innovation, Entrepreneurship and Employability.**

The chairperson presented about the active start-ups, patent, MoU status of the department. Dr. Rajnish suggested to associate/collaborate with number of companies for internship.

- 14. Item No. BoS/05/014: To discuss any other matter with the permission of the chairperson.**

Ms. Anuradha Sharma presented the peer audit report with the members. The members suggested for the quality research and proposal for grant.

Dr. Rajnish suggested to adopt 3/4 hours practical work per week for B.Tech CSE programme. The members suggested to restructure the lab credits to 1.5 / 2 credits.

Dr. Kumar Rajnish also suggested to adopt 50:50 evaluation scheme under CBCS.

Evaluation Scheme	Total(100 Marks)
Internal	50 marks
External	50 marks

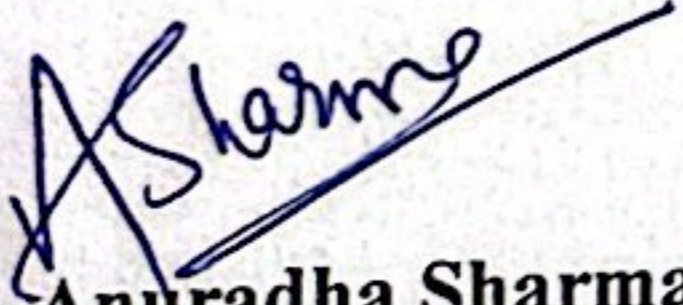
Internal Marks (50)	
Mid Semester	25 marks
Quiz/ Viva/ Presentation	26 marks

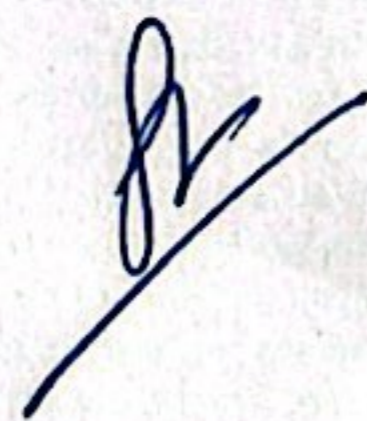
External Marks (50)	
Module 1	10 marks
Module 2	10 marks
Module 3	10 marks
Module 4	10 marks
Module 5	10 marks

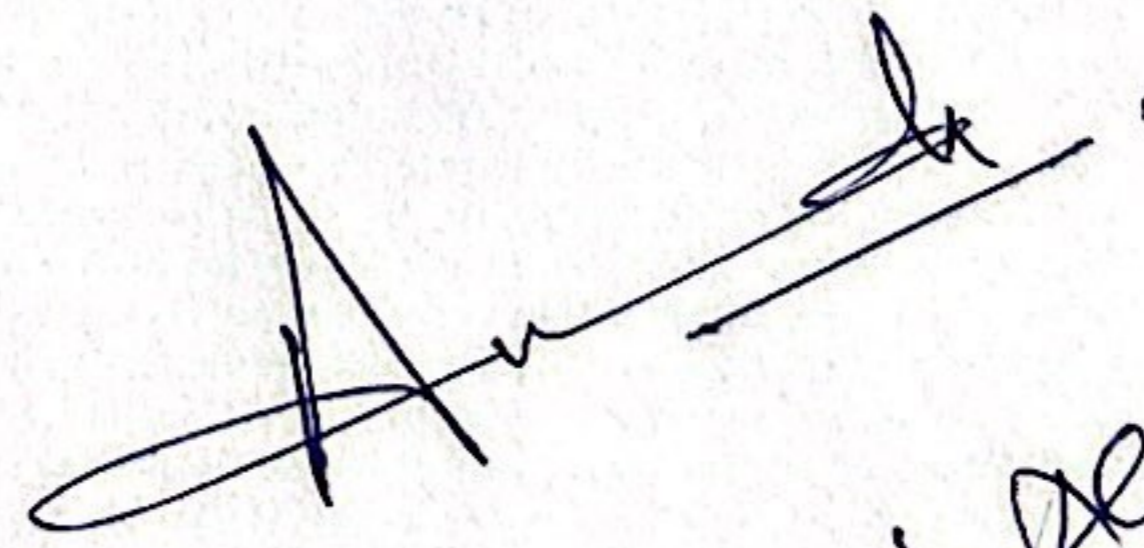
BoS resolved to recommend it to the academic council for further approval.

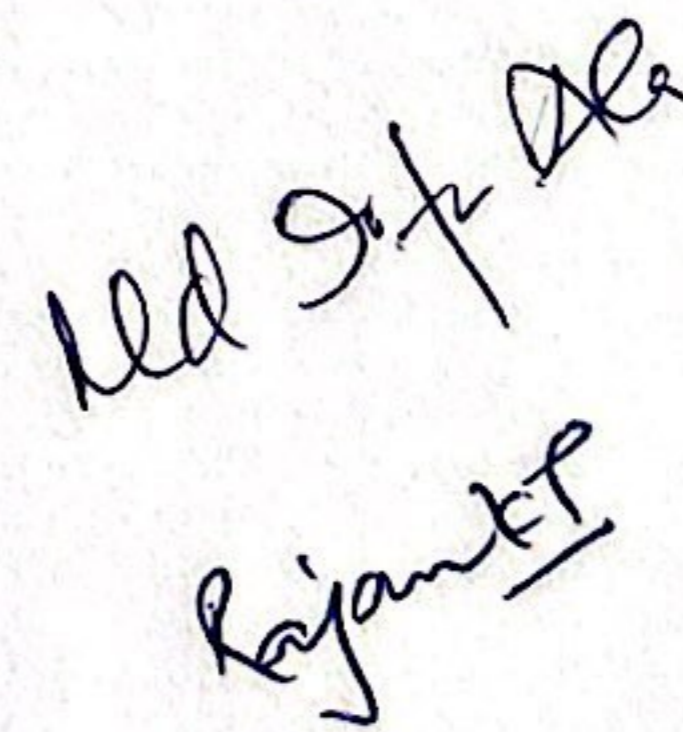
Finally, the meeting ended with a vote of thanks by Anuradha Sharma, BoS Chairman. The Chairman thanked all the members for their suggestions and substantial inputs provided in the meeting. The chairman also thanked the external members for their fruitful participation.

Minutes prepared by:


Ms. Anuradha Sharma
Chairman
Board of Studies






Rajnish

