Dr. B. C. Roy Engineering College Durgapur
Department of CSE (Artificial Intelligence and Machine Learning)

Office Notice

Date: 28th July, 2025

A departmental meeting will be held on 30th July, 2025 at CSE(AIML) HoD room to discuss the following points.

1. Discuss the odd and even semester end feedback, Program End Feedback (Exit Survey), Course end feedback, Student Satisfaction Survey provided for AY 2024-25.
2. Any other relevant issues if there.

Saha

Prof. Biswajit Saha
Convener
Departmental Academic Committee
Department of CSE(AIML)
BCREC, Durgapur

Dr. B. C. Roy Engineering College Durgapur
Department of CSE (Artificial Intelligence and Machine Learning)

Ref: BCREC/CSE(AIML)/DAC/MOM-2/2025-26

Members present:

Dr. Gour Sundar Mitra Thakur	Associate Professor and HoD, CSE(AIML)
Prof. Biswajit Saha	Assistant Professor
Prof. (Dr.) Arnab Banerjee	Assistant Professor
Prof. Suman Dasgupta	Assistant Professor
Prof. Atin Mukherjee	Assistant Professor

Minutes of the Departmental Academic Council (DAC) Meeting held on 30/07/2025

A meeting was held on 30th July, 2025 at CSE(AIML) HoD room to discuss the odd and even Sem end feedback, Program End Feedback (Exit Survey), Student Satisfaction Survey provided for AY 2024-25. The feedback was taken online on the college website. 49 students of CSE(AIML) 1st year, 30 students from 2nd year, 21 students from CSE(AIML) 3rd year and 25 students from CSE(AIML) 4th year have given their feedback.

Action taken report based on semester end feedback on academics for AY 2024-25

Student feedback indicates that syllabus coverage met expectations across most courses. Learners successfully acquired new technical and scientific knowledge, which they are now able to apply effectively. The curriculum is generally perceived as well-aligned with current industry standards. Teaching methodologies, classroom delivery, and mentor–mentee interactions were rated as satisfactory.

Modern tools and equipment in the laboratories are considered adequate for academic and practical learning. However, students expressed a desire for more co-curricular and extracurricular opportunities. Expanding these activities could significantly enrich their overall educational experience and foster holistic development.

Following are some steps taken in this regard.

- Three high-end computers with a GPU are decided installed in the department to support complex projects.
- The department plans to host seminars and webinars led by industry professionals in Artificial Intelligence and related disciplines.
- All classrooms are planned to be ICT-enabled to enhance teaching and learning experiences.
- Students are encouraged to join at least one student chapter or club.

- Students are being exposed to modern AI and IoT tools to work on research and projects addressing real-world societal issues.
- Initiatives are in place to inspire students to participate in activities such as sports, NCC, NSS events, karate, and yoga sessions for their holistic development.
- The department will facilitate student-led workshops through local chapters to promote teamwork and stimulate innovative ideas.
- Students are motivated to participate in technical festivals and hackathons to apply their skills and concepts.

Action taken report based on semester end feedback on facilities for AY 2024-25

Student feedback reflects general satisfaction with institutional facilities, including classrooms, laboratories, internet access, hostel accommodations, canteen services, and water supply. Cleanliness and hygiene across the campus are also rated positively but it need further improvements. Students have also highlighted the need for improved internet connectivity.

Following actions are taken in this regard.

- A dedicated tutorial room has been allocated to support focused academic engagement.
- Central UPS systems have been installed in both laboratories to ensure uninterrupted power supply during practical sessions.
- Additional equipment has been procured to broaden students' exposure and strengthen research capabilities.
- Regular cleaning protocols have been reinforced for laboratories and classrooms to maintain hygiene standards.
- To address connectivity concerns, a dedicated Wi-Fi router and optical fiber connection are planned for implementation at the start of the next academic year.

Action taken report based on program end survey for AY 2024-25

Program end survey results indicate a highly positive outlook on the skills gained in their program. A significant majority of students, over 97% in some cases, "Strongly Agreed" or "Agreed" that they can apply core knowledge from math, science, and engineering, and can identify and analyze complex problems. This positive trend was consistent across all questions, including those on designing solutions, applying research, using modern tools, and understanding professional ethics.

These findings suggest the current curriculum is highly effective. The department can consider these strong results as a benchmark for. Although disagreement was minimal, a review of any negative feedback could still be valuable for continuous improvement.

Following actions may be taken in this regard:

- Use the high percentages of agreement as a benchmark to maintain the quality of education and curriculum
- A small percentage of students disagreed on their ability to apply knowledge of mathematics, science, and engineering fundamentals, and to apply research-based knowledge and use modern tools. The department could investigate these areas further.

Action taken report based on Student Satisfaction Survey for AY 2024-25

Students report a broadly positive learning experience, appreciating well-prepared classes, clear coverage of topics, effective use of examples, and supportive use of digital tools. They value faculty approachability and classroom engagement, while indicating that the department could offer more varied opportunities beyond regular lectures, stronger mentoring for academic and personal growth, and clearer pathways to build industry-ready skills.

Based on the feedback following actions are planned to be taken for further improvement:

- Organize short workshops and weekend mini-projects beyond coursework
- Set up small faculty–peer mentoring groups with regular interaction
- Increase project-based assessments with transparent rubrics
- Share teaching resources and ICT best practices across faculty
- Strengthen alumni and industry interactions for talks, internships, and visits

Action taken report based on overall course end feedback for AY 2024-25

Based on the course end surveys, the faculty members have demonstrated a commendable teaching-learning process. The students generally feel that the course relevance, syllabus coverage, and teaching approaches are strong, with a large proportion of students describing the teaching as excellent or very good. The classroom and lab sessions are perceived as engaging, and the teachers illustrate concepts with examples and applications. The internal evaluation processes are consistently viewed as fair, and teachers are seen as effective in identifying student strengths. There is also a recognition of the application of course knowledge to real-world problems and a positive overall assessment of the subjects.

To further enhance the educational experience, the following actions are being taken:

- Enhance student engagement in discussions of continuous assessments and practical continuous assessments to ensure all students feel their performance is adequately reviewed.
- Increase focus on identifying and helping students overcome their weaknesses, as this area was noted as having a greater scope for improvement.
- Explore additional ways to keep classroom and lab sessions consistently interactive for all students.
- Continue to evolve teaching methods by exploring and implementing a wider range of ICT tools beyond the usual for an even richer learning environment.
- Reinforce the connection between course concepts and their real-life applications to further solidify students' understanding of the course's value.

Signatures of the members present in the DAC meeting held on 30/07/2025

Sl No	Name of the faculty/TA	Signature
1	Prof. (Dr.) Gour Sundar Mitra Thakur	
2	Prof. Biswajit Saha	
3	Prof. (Dr.) Arnab Banerjee	
4	Prof. Atin Mukherjee	
5	Prof. Suman Dasgupta