

Dr. B. C. Engineering College, Durgapur
Department of CSE (Data Science)

Notice

Ref. CSE (DS)/DAC/MOM-II/AY/2024-25

Date: 25/06/2025

This is for information of all the concern that a meeting of the DAC will be held on 27th June, 2025 at HoD room (room number C207) of the main building from 02:30 PM-03:30 PM for analyzing the even semester (Fourth Sem and Sixth Sem) feedback for B. Tech batches 2023-27 and 2022-26 respectively. Furthermore, a report will be prepared on the possible remedial actions based on that analysis.

Dr. Chandan Bandyopadhyay

Dr. Chandan Bandyopadhyay
(Associate Prof. and HOD)
HOD, CSE (Data Science)

Head of the Department
Computer Science & Engineering (DS)
Dr. B. C. Roy Engineering College
Durgapur



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Minutes of Meeting

Ref. CSE(DS)/DAC/MOM-II/2024-25

Date: 27/06/2025

The DAC meeting was held in the HoD's room (Room Number: C207) on June 27, 2025 at 02:30 PM to address the end-of-semester (fourth and sixth semesters) feedback for the batches 2023-27 and 2022-26. Following the review of the comments made by the departmental students, the following observation report and an action taken report are generated.

Action taken report based upon the feedback on even sem. of AY 2024-25

A. The following statistics have emerged after analyzing the submitted students' feedback.

I. Semester Feedback Analysis for 4th Semester

1. **Syllabus Coverage:** 90.91% of students reported that the syllabus coverage was more than 70%, indicating reasonable coverage.
2. **Teacher Preparedness:** Around 90.48% students felt that the teachers were either thoroughly or satisfactorily prepared.
3. **Communication:** About 80.96% found teachers' communication always or sometimes effective.
4. **Learning Environment:** 80.96% found the environment excellent or very good.
5. **Evaluation Fairness:** 85.72% students marked internal evaluation as always or usually fair.
6. **Mentoring & Growth:** Around 90.48% students acknowledged positive impact from teaching and mentoring.
7. **ICT Tools Usage:** Majority (85.71%) indicated that ICT tools were used more than 60% of the time.



8. **Facilities (Classroom, Labs, Library, Hostel, Sports, etc.):** Rated excellent/very good by over 70% students. Hostel and library facilities received relatively lower scores due to issues like overcrowding and noise.

II. Semester Feedback Analysis for 6th Semester

1. **Syllabus Coverage:** 93.75% of students noted syllabus completion above 70%.
2. **Teacher Preparedness:** 100% confirmed teachers were thoroughly or satisfactorily prepared.
3. **Communication:** 93.75% found communication always or sometimes effective.
4. **Learning Environment:** 93.75% rated it as excellent or very good.
5. **Evaluation Fairness:** 93.75% marked evaluations as fair.
6. **Mentoring & Outcome Awareness:** Over 85% affirmed teachers' mentorship and communication about course outcomes and expectations.
7. **ICT Tools Usage:** 100% of the students indicated ICT usage above 60%.
8. **Facilities:** Classrooms, labs, library, internet, and canteen facilities were rated as excellent or very good by over 85% of students.

III. Student Satisfaction Survey Analysis for 4th and 6th Semester

1. **Syllabus Coverage:** Around 75.61% students reported coverage above 70%.
2. **Teacher Preparedness:** Over 95% reported that teachers were satisfactorily or thoroughly prepared.
3. **Communication Effectiveness:** Around 85.36% found it always or sometimes effective.
4. **Mentoring Impact:** 70%+ students acknowledged teachers' role in their cognitive and emotional growth.
5. **Teaching Methods:** 78% confirmed usage of experiential and participative methods.
6. **ICT Tool Usage:** 73.17% of students marked ICT usage above 70%.
7. **Internship & Holistic Development:** 75.6% noted regular or often opportunities for internships, workshops, etc.
8. **Overall Teaching-Learning Process:** Over 65% strongly agreed or agreed about the quality of teaching-learning in the department.



B. The following remedial measures are being taken for improving the learning experiences of these students.

1. In order to effectively identify and help students through their academic and personal development needs, faculty mentors will provide mentoring sessions that are more consistently structured and will occur at regular intervals.
2. There will be specialized sessions scheduled in order to enhance the clarity and engagement of communication between teachers and students.
3. Reinforcement of course outcomes and required competencies through beginning-of-the-semester orientation and classroom discussions.
4. The instructors will introduce more immersive, participatory, and problem-solving approaches into the classrooms that have a greater integration of information and communication technology.
5. To guarantee that there is a more consistent discussion of the assignment and lab performance, as well as transparent internal evaluation standards, this initiative will be implemented.
6. Concerns regarding the cleanliness of the hostel, the hygiene of the canteen, and the sanitation of the water facilities shall be communicated to the appropriate administrative bodies in order to facilitate a timely settlement.
7. In order to facilitate holistic growth and ensure readiness for the industry, workshops will be arranged to cover topics such as communication skills, resume creation, and mock interviews.
8. In order to encourage practical experience, there will be an increase in the number of industry visits, seminars, and events based on projects.
9. Hackathons and online courses offered by NPTEL and MOOCs are only two of the various methods that students can improve their abilities in preparation for entering the job.
10. Participation in extracurricular activities such as National Service and Community Service, sports, yoga, martial arts, and other activities may assist children in developing in a holistic manner and receiving an education that is based on principles.
11. Students who are interested in pursuing further study are strongly urged to make advantage of the numerous resources that are made available by universities in



order to prepare for competitive examinations such as the GATE, CAT, and GRE.

12. We shall have a discussion with the appropriate parties about the potential enhancements that could be made to the hostel, sports facilities, and canteen facilities.

DAC members of the Department of CSE (Data Science), of Dr. B.C. Roy Engineering College have contributed to the development of the report.

Signatures of the participants of the DAC meeting held on June 27, 2025.

Sl. No.	Name of Attendees	Designation of the Attendees	Signature of the Attendees
1.	Prof. (Dr.) Chandan Bandyopadhyay	Associate Professor, HoD, CSE(DS)	<i>Dr. Chandan Bandyopadhyay</i>
2.	Prof. (Dr.) Saibal Majumder	Assistant Professor, CSE(DS)	<i>Saibal Majumder</i>
3.	Prof. (Dr.) Sovan Bhattacharya	Assistant Professor, CSE(DS)	<i>Sovan Bhattacharya</i>
4.	Prof. (Dr.) Suchandra Banerjee	Assistant Professor, CSE(DS)	<i>Suchandra Banerjee</i>
5.	Prof. Kinshuk Banerjee	Assistant Professor, CSE(DS)	<i>Kinshuk Banerjee</i>
6.	Prof. Banashree Chatterjee	Assistant Professor, CSE(DS)	<i>Banashree Chatterjee</i>

