

Dr. B. C. Roy Engineering College, Durgapur

Department of Computer Science & Engineering

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To finalise the **Action Taken Report** based on feedback on academics and facilities for the even semester of Academic Year 2024-25, a special DAC meeting was held on July 3, 2025, at 3:00 PM. Students in the Department of Computer Science and Engineering submitted their comments on the college's portal.

The main points of the Action Taken Report are as follows:

- **Action Taken Report based upon Feedback for Academics for the even semester, AY2024-25**
 - The feedback on acquiring new technical or scientific knowledge demonstrated good adaptability in the teaching and learning process.
 - Students were able to address problems related to their field of study by applying their skills and knowledge.
 - The pupils greatly valued the engaging and successful lessons.
 - Students have recognised that the lab is furnished with the required contemporary tools and equipment, and that the curriculum and laboratory experiences are pertinent to the demands of the current economy.
 - Positive comments were made about the student mentoring and counselling processes. Additionally, students' overall communication skills improved.

- **Action Taken Report based upon Course End feedback, AY2024-25**

The course end feedback was taken from 1st, 2nd, 3rd and 4th year students about the courses they have studied in the even semester of the AY 2024-25. The feedback was submitted through the college website.

Questions asked	Student's feedback	Action Taken
How much of the syllabus was covered in the class?	84% of the students agreed that about 75% of the syllabus had been covered	Faculties are advised to take additional classes to complete the syllabus
How well did the teachers prepare for the classes?	90% of the students are quite satisfied with the preparation of teachers during classes	Faculties are advised to use ICT for teaching-learning purposes to create a smart learning environment
How well were the teachers able to communicate?	83% of students are satisfied with the teacher's communication	It has been advised that the classes be made more interactive
The teacher's approach to teaching can best be described as	87% of the students are satisfied with the teaching approach	Teachers are advised to adopt a more interactive approach to teaching

Fairness of the internal evaluation process by the teachers	82% of the students are satisfied with the internal evaluation process	It is advised to re-evaluate a student in case of any dissatisfaction identified among the students about the evaluation process
Was your performance in assignments discussed with you?	88% of the students agreed that the discussion had taken place for the assignments given to the students	Teachers are advised to focus more on continuous evaluation
The institute takes active interest in promoting internship, student exchange, field visit opportunities for students	67% of the students agreed about the institute's active interest in promoting internship	The department takes necessary action to promote different internship programs for the betterment of the students
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences	70% of the students agreed that teachers use student-centric methods for enhancing learning experiences	Teachers are advised to take different teaching-learning methodologies to make the learning process more student-centric
Teachers are able to identify your weaknesses and help you to overcome them	76% of the students said that teachers identify their weaknesses and help them to deal with that	Teachers are advised to identify the strengths and weaknesses of students and take remedial classes to overcome students' weaknesses and provide the right level of challenges
The teachers illustrate the concepts through examples and applications.	84% of the students agreed with the explanation of concepts through proper examples	Teachers are advised to illustrate concepts through examples.

▪ **Action Taken Report based upon Program End feedback (Exit Survey) for 2025 Pass out Batch, AY2024-25**

The 2025 pass-out batch provided the program's final feedback. The departing fourth-year computer science and engineering students posted their comments on the college's website.

- The majority of students expressed high levels of satisfaction with the department's overall academic growth-related indices and different facets of the teaching-learning mechanism.
- Approximately 90% of the students said they had mastered the capacity to use their understanding of science, math, and engineering principles to tackle challenging engineering challenges.
- Approximately 80% of students said they could apply information and techniques from research, such as data design, analysis, and interpretation.
- Nearly ninety-three percent of the students said they understood how professional engineering solutions affected the environment and society.
- According to 85% of the students, they could perform well both as leaders or members and as individuals.

The following are the main steps followed in order to identify the achievement gap in relation to the needs of different stakeholders:

- To help undergraduate students understand the challenges and opportunities of the industry, lectures by working professionals will be arranged from time to time.
 - Workshops are going to be arranged where the students will be trained in popular languages and trending areas.
 - More career guidance-oriented lectures and soft skill development sessions would be conducted throughout the program curriculum.
 - More industry site visits are going to be arranged by the department.
 - Faculties are advised to undertake more experiment-oriented teaching-learning sessions and to use ICT for teaching-learning purposes to create a smart learning environment.
 - The department has decided to provide all students with add-on certificate courses, along with other programs, which will help close the gap between industry demands and academic standards.
 - Specific remedial classes going to be arranged for the slow learners based on their requirements.
 - The placement and guidance cell will be advised to introduce different TBT and SST-based training methods to prepare students for different campus drives and job interviews.
 - It has been agreed to encourage more students to take part in tech fests, Hackathons, and coding competitions held by various institutions and organisations.
 - Additional classes will be arranged to provide appropriate guidance and training to help students get ready for internship possibilities and competitive exams like GATE, CAT, GRE, IES, etc.
- **Action Taken Report based upon Feedback on Facilities for the even semester, AY2024-25**
- The majority of students expressed satisfaction with the different facilities, including the lab, library, hostel (if appropriate), and sports facilities.
 - Water, sanitation, and hygiene facilities were also evaluated.

Student recommendations:

- While the majority of students expressed satisfaction, a small minority of students (9%) believed that the canteen facilities could be improved.
- A small number of first-year students had some problems with the hostel amenities.
- The students were given the assurance that any complaints (if any) with the dorm and canteen amenities will be brought up at the proper forum and addressed as soon as feasible.



Prof. Syed Zahir Hasan, Assistant Prof. and Convener of Departmental Meetings.



Dr. Arindam Ghosh, Associate Prof. and HOD, CSE

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
FACULTY LIST

Sl.No.	NAME	DESIGNATION	Check & verify & Signature
1	Dr. Arindam Ghosh	Associate Professor	<i>AG</i>
2	Dr. Anirban Bose	Assistant Professor	<i>A. Bose</i>
3	Dr. Sumana Kundu	Associate Professor	<i>SK</i>
4	Dr. Deepa Naik	Assistant Professor	<i>DN</i>
5	Dr. Chandan Das	Assistant Professor	<i>C. Das</i>
6	Dr. Anandapova Majumder	Assistant Professor	<i>AM</i>
7	Dr. Sanjib Saha	Assistant Professor	<i>SS</i>
8	Dr. Bappaditya Das	Assistant Professor	<i>BD</i>
9	Prof. Hiranmay Samaddar	Assistant Professor	<i>Hms</i>
10	Prof. Saindhab Chattaraj	Assistant Professor	<i>SC</i>
11	Prof. Amitabha Mandal	Assistant Professor	<i>AM</i>
12	Prof. Sabbir Reza Tarafdar	Assistant Professor	<i>SR</i>
13	Prof. Kalpana Roy	Assistant Professor	<i>KR</i>
14	Prof. Biswajit Mondal	Assistant Professor	<i>BM</i>
15	Prof. Biswadev Goswami	Assistant Professor	<i>BG</i>
16	Prof. Syed Zahir Hasan	Assistant Professor	<i>SZ</i>
17	Prof. Ruma Ghosh	Assistant Professor	<i>RG</i>
18	Prof. Rajib Kumar Mondal	Assistant Professor	<i>RKM</i>
19	Prof. Joyjit Patra	Assistant Professor	<i>JP</i>
20	Prof. Sayan De	Assistant Professor	<i>SD</i>