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

Notice

Ref. CSE (DS)/DAC/MOM-II/AY/2023-24 **Date: 18/06/2024**

This is for information of all the concern that a meeting of the DAC will be held on 20th June, 2024 at HoD room (room number C207) of the main building from 02:30 PM-03:30 PM for analyzing the even semester (Second Sem and Fourth Sem) feedback for B. Tech batches 2022-26 and 2023-27. Furthermore, a report will be prepared on the possible remedial actions based on that analysis.

20/06/24

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<u>Minutes of Meeting</u>

Ref. CSE(DS)/DAC/MOM-II/2023-24   **Date: 20/06/2024**

The DAC meeting was held in the HoD's room (Room Number: C207) on June 20, 2024 at 02:30 PM to address the end-of-semester (second and fourth 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 2023-24

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

   1. In terms of gaining new scientific and technical information, over 80% of students think that the last semester was beneficial. In addition, most students think that the curriculum is tailored to current industry needs and that their knowledge can be used to address real-life issues.
   2. For the future of both education and work, over 80% of students believe that current course options are enough. Other things that were appreciated were the easily accessible facilities and the state-of-the-art laboratory equipment.
   3. When it comes to the mentor's assistance counselling method, over 85% of students are happy with the answers they get from their mentors.
   4. When asked whether they felt they had improved their communication skills, almost 90% of first-year students and 85% of second-year students said yes. In addition, 95% of students and 75% of first-years liked the classroom setting for group work.
   5. The instructors were highly praised for their expertise in the subject matter and innovative teaching methods by over 90% of second-year students and

80% of first-year students. Several pupils also strongly appreciated the technique that the lecturers used.

6. The vast majority of students, over 90% of first- and second-years, believe that there were sufficient options for extracurricular and co-curricular activities. More than 90% of first- and second-year students have given positive feedback and acknowledged that the webinars, seminars, and workshops have helped bridge the gap between academics and industry.

7. 60% of first-year students and 70% of second-year students are very happy with the resources available to them in the library and in the lab. When it comes to the current sports, water, cleanliness, hygiene, and internet facilities, over 50% of the first and second year students are happy. Unfortunately, when asked about the hostel's facilities, less than 40% of first- and second-year students were satisfied with what they had. Furthermore, over 40% of first- and second-year students are happy with the canteen services they received.

8. According to the statistics, most first- and second-year students are satisfied with their classroom and the materials they have at their disposal.

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

1. Creating an additional computer lab to provide pupils with knowledge about the interconnected world of computing.
2. The outreach campaign for students has to be launched. For instance, Atmospheric, Climate Science and Services (ACROSS) of the Ministry of Earth Science is one of the activities where student-teachers may participate in for extended periods of time with the goal of making a positive impact. In order to do this, the institution can collaborate together with groups like these.
3. Assigning certain students to serve as student representatives for different departmental coordinator positions would allow them to become more involved and accountable for their department.
4. A departmental library must be built shortly in addition to the college library.

5. Students are encouraged to hold seminars, workshops, and Tech-quizzes on current technology in the first few weeks of their career-oriented coursework. They are also encouraged to work on projects relating to their areas of interest.
6. Hackathons and NPTEL/MOOC courses are only two of many ways that students may hone their skills for the workforce.
7. Participation in extracurricular activities like NCC, NSS, sports, yoga, martial arts, and more may help kids develop holistically and get an education based on values.
8. To pursue further education, students are encouraged to make use of the many resources offered by the universities to prepare for competitive exams like GATE, CAT, and GRE.
9. The possibilities of enhancing the hostel and canteen facilities will be discussed with the relevant parties.

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 21, 2024.

Sl. No.	Name of Attendees	Designation of the Attendees	Signature of the Attendees
1.	Prof. (Dr.) Chandan Bandyopadhyay	HoD, CSE(DS)	Dr. Chandan Bandyopadhyay
2.	Prof. (Dr.) Saibal Majumder	Assistant Professor, CSE(DS)	Saibal Majumder
3.	Prof. Sovan Bhattacharya	Assistant Professor, CSE(DS)	Sovan Bhattacharya
4.	Prof. Banashree Chatterjee	Assistant Professor, CSE(DS)	Banashree Chatterjee