Dr. B. C. Roy Engineering College, Durgapur Civil Engineering Department

OFFICE NOTICE

19 April, 2023

A Special Departmental Academic Committee meeting will be held on Wednesday, 19th April, 2023 at 4:00 p.m. at the third floor IQAC room to discuss the following points:

 Discussion and finalization of the Action Taken Report based upon Feedback on Academics and facilities taken for the Odd Semester End for the Academic Year 2022-23.

8. Miscellaneous.

This meeting has been arranged with the permission of the competent authority.

MD. Hamjala Alam (H. Alam)

(Md. Hamjala Alam)
Convener
Departmental Academic Committee
Dept. of Civil Engineering
BCREC



Dr. B. C. Roy Engineering College, Durgapur

Civil Engineering Department

Date: 20.04.2023

Ref.: CE/DAC/EVEN SEM/MOM-5/2022-23

Following are the minutes of the DAC meeting held on 19th April, 2023:

A Special DAC meeting took place on 19th April, 2023 at the third floor IQAC room to discuss in details and finalize the Action Taken Report (ATR) based upon Feedback on Academics and facilities taken for the Odd Semester End for the AY 2022-23. Feedback on Academics and facilities was taken online from the students of 1st to 4th year for the Odd Semester End 2022-23. The feedback was submitted in the college website online by 179 students of the Civil Engineering Department. Following are the major points of the Action Taken Report.

Action Taken Report based upon Feedback on Academics for the Odd Semester 2022-23

Feedback on acquiring new technical or scientific knowledge showed good adaptability in the teaching and learning process. Students were able to use their knowledge and skills to solve issues pertaining to real life situations. Most of the students agreed that the subjects studied by them were relevant to the current industry need. The effective and engaging lessons and lab classes, conducted by the faculties and technical assistants, were very much appreciated by the students. Students have acknowledged that the laboratory experiments they are required to do and the content of their course syllabus are pertinent to the needs of the modern workplace, and that the lab is well-equipped with the necessary modern instruments and resources. The procedure of student mentoring and counselling received positive feedback. Majority of the students agreed that the events (workshop/seminar/webinar etc.) conducted were good for the holistic development and bridging industry-academia gap. Following are the major points of the Action Taken Report:



- The department has offered 4 Add-On certificate courses to the students of first, second and third year, which will be beneficial in reducing the gap between the industry needs and academia.
- 2. The department has conducted two-days Workshop on Building Information Modeling (BIM) with Revit Architecture in collaboration with CADD Center, Ultodanga (Kolkata). The basic aim of this workshop was to acquaint the students about latest development in building design and apprise them regarding the contemporary requirement of construction and design industry.
- 3. Recent field visits were arranged for the students to CMERI-Municipal Waste Management Plant & Water Treatment facility and National Highway Authority of India (NHAI) to provide them a first-hand idea of solid waste management, water treatment process and road construction and maintenance procedure. This would be very beneficial for the students in their future endeavours. It has been planned to conduct many such field and industrial visits in future to bridge the industrial-academia gap.
- 4. The students of first and second year have been offered spoken tutorials, conducted by IIT Bombay, which will help them sharpen their technical and communication skills.
- Recently Tech-quiz was arranged through IEI local chapter by the students. These
 events will help the students to work as a team and generate new and innovative
 ideas.
- 6. The sixth semester students are encouraged to undergo internships in reputed organizations to understand the need of the industry and prepare themselves to uplift their knowledge and skills to fit the industry and society on completion of the course. The department has put in lot of effort and arranged stipendiary internship for twenty students of sixth semester in NHAI. Few more students have been guided to construction industry and consultancy firms for training.
- 7. Domain Training classes for the students of third year has been arranged where training is imparted on the basics of Concrete Technology, Construction Technology, Soil Mechanics etc. in order to prepare them for future placement opportunities.



8. In the Department Academic Committee meeting, it has been unanimously resolved to analyse and identify all possible gap between the current market scenario, industrial requirements and the curriculum being offered to the students. Gap-identification notes related to the curriculum will be sent by the department to the University through the Registrar's office.

Action Taken Report based upon Feedback on Facilities for the Odd Semester 2022-23

Most of the students were highly satisfied with laboratory facility, library facilities, water facility and overall cleanliness. Students appreciated the sports facilities of the college.

Some suggestions made by the students as per the feedback:

- The canteen facilities and internet facilities provided to the students needs improvement.
- 2. The hostel facilities offered to the students needs to be enhanced.
- 3. The sports facilities of the college require more advancements and variations.
- 4. As per the feedback, it has been observed that the 1st year students had some issues with the hostel and canteen facility which has to be resolved as per their requirements.

Following are the major points of the Action Taken Report:

- 1. Students were assured that their concerns related to hostel, canteen and internet facilities will be raised at the appropriate platform, the problems (if any) will be rectified, and facilities will be enhanced at the earliest. The feedback will be communicated to Dean, Student Affairs such that the same can be taken up for rectification through the Hostel Council.
- Enhancement in sports facilities of the college will be suggested to authorities and appropriate steps will be taken in this regard.

At the end of the DAC meeting, HoD extended vote of thanks to all the members present in the meeting.

SL No.	Signature of the Faculty/TA	Sl. No.	Signature of the Faculty/TA
1.	Dr. Sanjay Sengupta	11.	Dr. Sayantan Dutta
2.	Dr. Sabyasachi Chandra	12.	Soumyadip Das Soumyadi
3.	Arijit Kr. Banerji	13.	Koyndrik Bhattacharjee
4.	Md. Hamjala Alam	14.	Surajit Sen
5.	Dr. Shovan Roy	15.	Ajitesh Bhattacharjee
6.	Chanchal Das	16.	Anindita Sengupta
7.	Anindita Pan	17.	Ayan Singha
8.	Amit Kotal Amit Ktal	18.	Aditya Prasad Roy
9.	Pranoy Roy France y Pry	19.	Barnali Das 13. Qas.
10.	Anupam Kr. Biswas		

Copy to:-

1. Principal, Dr. B. C. Roy Engineering College Durgapur

