



DR. B. C. ROY ENGINEERING COLLEGE, DURGAPUR

DEDICATED TO QUALITY EDUCATION
AFFILIATED TO MAKAUT I APPROVED BY AICTE I *NBA ACCREDITED I NAAC ACCREDITED
An Autonomous Institute

INTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT ACADEMIC YEAR: 2024-25

Department: Computer Science and Design

Date:28-Aug-2025

Name & Designation of Auditor:

Dr. Sanjay Sengupta, Professor & Head, Department of Civil Engineering, IQAC Coordinator

Dr. Pabitra Dey, Associate Professor & Head, Master of Computer Application


Auditor Comments:

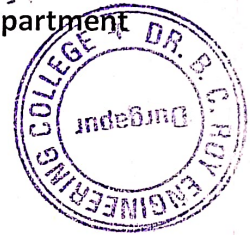
1. ERP course mapping has been completed; however, for most courses, essential components such as course files, attainment data, question papers, and related documentation have not been updated. The same should be completed before the external academic audit.
2. Regular, ongoing updates of course-related data for the academic year 2025–2026 are not being carried out in ERP. The same needs to be updated on a regular basis as the course progresses.
3. Academic details along with certificates have been uploaded for all faculty members in ERP.
4. Research outputs include 2 SCI-indexed journal papers, 8 Scopus-indexed conference papers, 1 book chapter, and 8 patents. However, supporting documents for conference papers and the book chapter are not properly maintained. The same should be maintained and uploaded in ERP for accreditation processes.
5. Faculty Development Programme (FDP) data for the academic year 2024–2025 has been updated along with supporting documents.
6. Event data for 2025 has been reported, whereas event data for July–December 2024 has not been submitted. In some cases, event reporting is accurate, but many entries are incomplete or missing. Rectifications related to the event reporting should be done before the external academic audit.
7. Faculty strength: Total faculty strength is 7 in 2024–2025 and 8 in 2025–2026, resulting in an SFR of 1:25. SFR requires improvement. Faculty qualifications include 3 PhD holders, 5 non-PhDs, with 2 having submitted their thesis and 1 enrolled. The faculty members who are yet to enrol for PhD should be encouraged to do the same.
8. GATE participation & Higher Studies: 2 students appeared; however, admit card details are not available. No student is qualified. Some measures should be taken to encourage students to pursue higher studies e.g. extra support / mentoring for GATE examinations.
9. Total number of students: 63. Overall pass percentage is good, but data on students passing without backlog is not available. The same should be kept ready before the external academic audit.

10. Placement status: 36 students are placed out of 63 students of the pass out batch. Improvement is required. Department should take proactive measures along with the Training & Placement Department for improvement of the placement percentage.
11. Add-on courses have not been conducted. Department should take initiative to offer one or two add-on courses in the 2025-26 AY.
12. LMS-based course delivery through Canvas is being carried out by 3 faculty members. More faculty members are encouraged to offered the courses through LMS in the 2025-26 AY.

Signature of the Auditors:

1. Sanjay Seignpte
2. Pabitra Kumar Dey .


Signature of the Head of the Department
HOD
Computer Sc. & Design
Dr. B. C. Roy Engineering College
Durgapur - 713008




Signature of the IQAC Coordinator

