Dr. B C Roy Engineering College, Durgapur

Resolution on the 4th BOG (Under Autonomy) held on 20.09.2025

Dr. Sanjay S. Pawar, Member Secretary, Principal of the Institute welcomed all the members present in the meeting. The following members were present in the meeting:

1. Prof. Saikat Maitra, Chairman, Governing Body, Chief Advisor, Dr. B. C. Roy Society, Durgapur.
2. Dr. Satyajit Bose, President, Dr. B. C. Roy Society, Durgapur.
3. Shri Tarun Bhattacharya, General Secretary, Dr. B. C. Roy Society, Durgapur
4. Shri Jernail Singh, Treasurer, Dr. B. C. Roy Society, Durgapur
5. Smt. Mita Mitra, Vice-President, Dr. B. C. Roy Society, Durgapur, West Bengal
6. Prof. Anupam Basu, Advisor , Dr. B. C. Roy Engineering College, Durgapur
7. Prof. Swapan Mondal, Professor, Department of Computer Science and Engineering, Kalyani Government Engineering College, Kalyani University Campus, West Bengal - 741235
8. Prof. Bijan Sarkar, Director, School of Management, Jadavpur University, Kolkata, West Bengal(Joined through Online mode)
9. Prof. Arvind Choubey , Director, NIT Durgapur
10. Dr. Sudipta Samanta , Chief Scientist , CSIR-CMERI , Durgapur
11. Prof. Kesab Bhattacharya, Professor, Department of Electrical Engineering, Jadavpur University, Kolkata, West Bengal – 700032
12. Prof. (Dr.) Sanjay Sengupta, HOD, Civil Engineering, Dr. B. C. Roy Engineering College, Durgapur
13. Prof. (Dr.) K. M. Hossain, Vice Principal & professor of ECE Dept. ,Dr. B. C. Roy Engineering College, Durgapur
14. Dr. Arindam Mondal , Registrar , Dr. B. C. Roy Engineering College, Durgapur
15. Prof. (Dr.) Sanjay S. Pawar, Principal, Dr. B.C Roy Engineering College, Durgapur

The leave of the following members were granted:

1. Director, Directorate of Technical Education, Government of West Bengal, Durgapur, West Bengal.
2. Shri. Surajit Mishra, Director In-charge (DIC), Durgapur Steel Plant, Durgapur, West Bengal.

The Agenda points of discussion and Resolutions

Sl. No.	Agenda No.	Subject of Discussion	Resolution
1. a	4.03 Confirmation of Minutes and Action Taken Report	NAAC SSR Submission	Members unanimously accepted the minutes of 3rd BOG held on 26th April, 2025. Resolved that a team of experts to be formed with following proposed external members along with the internal members will verify the NAAC compliances, with a deadline be finalized by the IQAC coordinator to make all the data/documents ready, before the opening of the NAAC portal. The Proposed external members are: a) Prof. Keshab Bhattacharya, Professor , Jadavpur University b) Prof. Bijan Sarkar, Professor , Jadavpur University

			c) Prof. Abhijit Chandra, Professor , Jadavpur University d) Dr. Somdutta Chakraborty, Associate Professor, MAKAUT ,WB
b		Impact Analysis of different events organized by the departments.	Resolved that detail report and analysis be presented with the standard format. The same will be finalized by the committee, the official intimation will be sent to them for their participation
c		Proposed of the new Masters Programme in Engineering Instead of General	Resolved that a) M.Tech (AI and Data Science) as a specialization in Computer Science and Engineering department and b) M.Tech (Robotics and AI) as a specialization in Mechanical Engineering department may be introduced as emerging specialization area. A task force comprising of external experts to review their proposal.
d		Study report for the Financial Efficiency of various Departments	Resolved that HOD will prepare report for submission to the next meeting and that detailed analysis with corrective measures to be taken specifically for the departments of Electrical Engineering and Civil Engineering as the number of students have been decreasing every year.
e		Student counselling session	Resolved that department wise counselling session to be organized for all the students at the entry and exit time. A report of the same to be prepared and submitted to understand the motivation and attitude of the students. HOD of the department will work on it in consultation with the Principal.
f		Proposing to rename the course name for department and courses with less admission	Resolved that to renaming of the existing courses with that of IoT, AI and emerging Technologies, etc. can be added for the departments like EE, CE and ME after verifying with AICTE nomenclature to improve the admission status. The department will review through respective BoS.
g		Propose Foreign collaboration for the core engineering subjects	Resolved that Department Head will look forward for the collaboration with Foreign Universities for core Engineering to attract more students. Particularly with the Eastern European Universities due to comparatively low cost.
h		Introduction of Major and Minor degree program	Resolved that Major and Minor degree program may be introduced under Autonomy following the NEP 2020 to make the students more employable which is already been considered for B.Tech Programme with Autonomy.
i		Introduction of B.Tech +MBA dual degree program	Resolve that a special task force will be created check possibility joint B.Tech + MBA dual degree program in collaboration mode.
		Formation of IPR Cell	Resolved that an IPR cell will be formed which will be responsible for conducting training and workshop on IPR patent filing granting etc. During the filing of patents, the name of the applicant should be Dr. B C Roy Engineering College, Durgapur and inventors will be the concerned faculty members to get the higher weightage. A

			proposal will be formed by Principal's office in this regard and submit for approval.
2	4.04 Presentation of Silver Jubilee Celebration Report for the Year 2024-25	Brief Information of the various Programmes hosted as a part of Silver Jubilee Celebration for the Year 2024-25	Resolution: - The report be accepted.
3	4.05 Presentation of Admission Statistic	The Admission report was submitted and discussed the status. Contradictory situation of placement and admission in Electrical Engineering Department	Resolution as per 1.d
4	4.06 Presentation of Examination Report	The Result statistics and Analysis	a) Remedial classes to be organized to reduce the backlog. A methodology will be designed for presentation at the next meeting.
5	4.07 Training and Placement Report	Policies to improve the employability of the students	Resolved that following remedial measures to be taken to improve the employability: b) Session with the relevant industry experts is required for the students of 2nd year to 4th year c) Hiring the external companies for training and grooming of the students d) Formation of " Extra Academic Committee" who will be responsible for identifying and carrying out the responsibilities as mentioned in (b) and (c)
		Off campus data	Resolved to obtain "OFF campus" placement data from the previous year students to be presented in next meeting
6	4.08 Academic Council Resolution	Brief information about Academic Council Agenda and its Resolutions Concept of Practice School	Resolved that a. The resolutions of AC be accepted including setting of Proposed Center of Excellence from various Departments in Principle after completing all formalities a) the final year students will be sent to the Industry for training for a period of six months b) Final year projects will have to be done in collaboration with relevant industry. The necessary arrangements need to be taken into considerations in syllabus and scheme of examinations

The meeting ends with vote of thanks to the Chair.

Prof. (Dr.) Sanjay S. Pawar
Member Secretary & Principal
Dr. B. C. Roy Engineering College,
Durgapur

Saikat Maitra

Prof. Saikat Maitra
Chairman & Chief Advisor
Dr. B. C. Roy Society, Durgapur