Dr. B C Roy Engineering College, Durgapur

Resolution on the 2nd BOG (Under Autonomy) held on 23.11.2024

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

1. Prof. Saikat Maitra, 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. Shri. B. P. Singh, Director In-charge (DIC), Durgapur Steel Plant, Durgapur, West Bengal.
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.
9. Prof. (Dr.) Sanjay Sengupta, HOD, Civil Engineering, Dr. B. C. Roy Engineering College, Durgapur
10. Prof. (Dr.) Susanta Dutta, HOD, Electrical Engineering, Dr. B. C. Roy Engineering College, Durgapur
11. Prof.(Dr.) K C Ghanta, Professor , NIT Durgapur
12. Prof. (Dr.) Sanjay S. Pawar, Principal, Dr. B.C Roy Engineering College, Durgapur

The leave of the following members were granted:

1. Prof. (Dr.) Arvind Choubey, Director, NIT Durgapur, Durgapur, West Bengal
2. Director, Directorate of Technical Education, Government of West Bengal, Durgapur, West Bengal.
3. Prof. Kesab Bhattacharya, Professor, Department of Electrical Engineering, Jadavpur University, Kolkata, West Bengal - 700032.
4. Prof. N. K Chakrabarti, Vice-Chancellor, National University of Judicial Science, Kolkata, West Bengal.
5. Dr. Aloke Kahali, Head (Admin), Dr. B.C Roy Engineering College, Durgapur

The key points of discussion along with the resolutions are as described below:

Sl. No.	Points	Resolution	Action Taken Report
1.	Completion of statutory /non statutory body meetings	Resolved that meetings of different statutory and non-statutory committees like Anti-Ragging Committee, ICC, IIC, SC-ST Cell, Examination Cell, Finance Committee, BoS of different departments, Academic Council have been completed and the minutes were recorded. .	All the meetings of different committees have been done and minutes have been recorded.
2.	Representatives to be invited , if the	Resolved that invitation to the Board members will be sent well	Invitations have been sent to all according to decision made.

	member cannot attend the meeting	in advance and if they cannot attend the meeting, the representatives can be invited.	
4.	Template design for the presentation format	A new template presented before the board, has been unanimously approved by the board members.	The presentation has been made with BCREC template.
5.	Responsibility of the Deputy Controller of Examinations	Resolved that the responsibility Dr. Falguni Chakraborty as Deputy Controller of Examinations to be discussed with Head of MCA and Controller of Examinations.	**Responsibility in the department as mentioned by HoD, MCA:** Only involvement in the teaching learning process such as taking class and labs, copy checking and upload the marks to the portal. **Responsibility in the Exam Cell as mentioned by Controller of Examinations:** · Supervise day-to-day examination operations, ensuring all activities align with the policies set by the Controller of Examinations. · Delegate tasks to Supervisors, and Office Assistants to ensure efficient execution of examination procedures. · Monitor adherence to examination regulations, timelines, and quality standards, taking corrective actions as required. · Act as a liaison between the Controller of Examinations and examination staff, providing updates and ensuring timely communication. · Manage and address logistical challenges during examinations, ensuring the availability of essential materials and resources. · Compile detailed reports on examination activities, including adherence to schedules, staff performance, and any issues encountered. · Oversee the arrangement and setup of examination venues, ensuring compliance with seating plans and invigilation protocols. · Manage and verify the process of secure distribution and collection of examination materials from examination venues. · Assist the Controller of Examinations in policy formulation, planning, and analysis for the continuous improvement of the examination system. · Provide necessary support to handle student or staff grievances and resolve any examination-related conflicts promptly and fairly.
6.	ISO certification	Resolved that BCREC will apply for the ISO certification after getting all the UG and PG programs accredited by NBA, after attaining A+ score in NAAC and better ranking in NIRF.	The next visit of NAAC team will be conducted in 2026 and application for the ISO certification will be done after 2026.
7.	NAAC SAR submission	Resolved that BCREC will apply for the NAAC re-accreditation in	AQAR for the year 2024 has been successfully submitted to the portal in the month of December

		the Tier-II format as only 1st year classes are under Autonomy.	2024 and process is going on in the format of TIER -II
8.	ERP implementation	Resolved that a team from BCREC will visit DSP and Mr. B P Singh will help in developing the different modules.	Till date 8 modules have been developed and they are in a process of deploying them. Once it will be over, the team will visit to DSP for the help required from DSP.
10.	Inclusion of the maintenance module in ERP system	Resolved that maintenance module is to be implemented as a part of the developed ERP system.	The team is working on it and may be by the end of 2025 , maintenance module will be included
11.	Innovation practices under Institute Innovation Cell	Resolved that innovations in the following areas to be explored : Carbon Capture , Green Hydrogen , Carbon Storage , Industry 4.0, Waste to Energy	Some of the projects are undertaken and are in process of submission in different organization for approval.
12.	Protocols /process to develop the innovative ideas	Resolved that panel of experts can be involved in innovative exercises. Idea from different final year projects can be nurtured and fine-tuned to have innovative products /services.	Different final year projects have been identified for further nurturing. Poster competition have been scheduled and experts from outside organization will be vising for examination, thereafter they may be chance to fine tune to have innovative products.
13.	Analysis of "Outcome " and "Impact" .	Resolved that study of "Outcome "and "Impact" in every domain needs to be emphasized and analyzed.	It has been discussed and decisions are taken on case to case basis like Tech Fest.
14.	Poor admission in the CE department both in 1st year and lateral entry scheme	Resolved that different parameters to be identified to increase the admission in the CE department and a report of the same to be presented in the next Governing Body meeting.	The tentative reasons for low admission for Lateral Entry students: a. The delay in the polytechnic examination and result declaration. b. Students mention fees are high compared to competitor institutes. Some directly queried me. c. Regular attending classes many Lateral entry students want to avoid. They look for only the examination appearing system. In our academic process we do not allow the same. d. Last year the placement from polytechnic was good. Few of the Govt polytechnics from where we used to get students got placed after diploma.
15.	Changing the name of few departments	Resolved that a survey needs to be done taking the information from other colleges regarding the changes in the name of existing department whether this could lead to increase of the admission scenario in core departments.	Through the survey being conducted in and around the colleges, it has been found that only one new department has been introduced called as "Electronics and Computer "but no surrounding institutes have changed the existing name of the courses.
16.	Marketing for the admission of the Post Graduate Diploma/Post Graduate Certificate program	Resolved that marketing and PR team will take lead role to make the strategy for the admission of the courses under Post Graduate Diploma/Post Graduate Certificate program and the budget of the same to be prepared.	Now the BOS of each department is preparing for the complete syllabus of the UG and PG programs. CSE and CSE (AIML) has planned for a "Post Graduate Diploma in Artificial Intelligence and Application". In the next BOS, the departments will discuss to start the Post Graduate Diploma/Post Graduate Certificate program. Once this will be done, the admission strategy will be finalized.

17.	Alumni Association	Resolved that physical meeting with the board members of alumni association is essential and they should meet in the allocated physical room for alumni association. It has also been resolved that a Logo should be developed for the alumni association.	Meetings with Office bearers of Alumni Association are proposed.
18.	Research Consultancy Policy	Resolved that Research and Consultancy policy will be replaced by the name Research, Consultancy and Training Policy.	A new policy for the research, consultancy and training is under process and will be placed before the next Governing Body meeting for approval and it will be renamed as "Research, Consultancy and Training Policy".
19.	GATE Training	Resolved that a professional body for the training for GATE is to be developed and the training will be provided to the students after payment of suitable fees.	A committee has been formed compiling the coordinators from each departments. It has been proposed to start the classes from 1st July 2025 for GATE 2026. Every students may be charged Rs.1000/ month for the coaching.
20.	CDAC project	The board members congratulated all the team members who have done good work in getting fund from CDAC for the designing of different product prototypes.	As part of the initial phase, the complete procurement of 3D printers, furniture, and associated accessories has been successfully concluded. Laboratory development, including furniture installation, LAN connectivity, and remaining infrastructural requirements, is currently underway. The program is slated to commence from 2nd May 2025, with an overall project valuation estimated at approximately ₹5 crore (including salary and infrastructure as mentioned). The duration of the project five years. Three personnel have already been appointed by CDAC for this initiative, and the procurement process for the final phase is in progress. The project is poised to deliver high-impact skill development to engineering graduates in the targeted states, leveraging advanced infrastructure and domain-specific training modules facilitated through the IDEA Lab. Inauguration on 7th May, 2025.
21.	CISCO training center	Resolved that a DPR is to be prepared mentioning the benefits of the organization.	A DPR is prepared and presented to the Governing Body for approval.
22.	MOU with IMD-RMC	A MOU has been signed with the BCREC and IMD-RMC to do different projects on the meteriologiocal data and AI integration. Board congratulates the team and it could have great	Under this MOU, 70 students from 2nd and 3rd year are doing their internship in IMD Kolkata regarding AI integration of meteriologiocal data.

		impact on the agriculture and scope may be revisited.	
23.	Circulation of Policies well in advance	Resolved that all the new policies to be developed, will be circulated to all the members beforehand to be ratified in the Governing Body.	Once any new policy is framed, it will be circulated to all the members beforehand.
25.	Examination Reforms	Resolved that End Semester examination will be conducted on 75 marks in 3 hours duration which was earlier proposed as 100 marks final examination in 3 hours (under Autonomy Only) duration.	Examination reforms policy has been discussed in the Academic Council meeting regarding the marks distribution in internal and external examination. It has been discussed that total marks in the internal examination will be 40 each and final examination in semester will be of 60 marks of duration 2 Hours and 45 Minutes.

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

Principal
Dr. B. C. Roy Engineering College
DURGAPUR

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