## DR. B.C ROY ENGINEERING COLEEGE INSTITUTIONAL DISTICTIVENSESS

## "Setting New Benchmarks in Sustainable Quality Education"

Dr. B. C. Roy Engineering College, Durgapur, the flagship Unit of Dr. B. C. Roy Group of Institutions, is celebrating two decades of its meaningful contribution in the promotion of higher technical education with a focus on sustainable growth projectile and to provide **excellence in quality and meaningful education** to the students. The institution has grown steadily over the years from a single Unit to a Group of Institutions under its umbrella creating multiple job opportunities. BCREC, Durgapur along with other eminent colleges of Dr. B.C. Roy Group of Institutions is the confluence of minds, dreams, hopes & ambition and is leading the way for technological advancements in the country in its own unique way. Being located in the industrial hub of Durgapur, Dr. B. C. Roy Group of Institutions has a unique opportunity for Industry-Institute Partnership.

The unwavering commitment to quality in all aspects of education including infrastructure, academics and administration has won the Institute respect and accolades from all spheres of the society. With a focus on research that drives innovation, the Institute endeavours to continuously create new epicentres of growth.

The institute boasts of an impeccable placement record in top companies and have received several awards and accolades for their service in the field of Education. Recently, two of the Engineering Courses have been awarded the coveted **NBA Accreditation** being recognized with this prestigious ranking for the second time.

BCREC's Alumni Association is one of its major strengths and that is portrayed by the quality faculty that BCREC nurtures. The fact that BCREC Durgapur has been acknowledged as **"The Best Emerging Engineering College in India.."** within a decade's time has come about not by chance but through design in the vision, the hard work, consolidation and the ability to inspire those who teach and those have come to learn, by the people at the helm of affairs.

The institute has been in the news for a highly **successful global tie-up** to encourage value added education. Dr. B. C. Roy Engineering College has recently signed a historic MoU with Cambridge Marketing College, UK to further strengthen its global connectivity and presence.

BCREC today is a reliable name in the field of education, research and training due to the untiring efforts of the **teaching fraternity** here. Our Faculty constantly upgrade their knowledge and expertise by taking up periodic training in new technologies, participating in Seminars and Faculty Career Development Initiatives (FDP's) or virtual simulations, MOOCs and we have a dedicated Research and Development Cell. BCREC actively promotes Research and Projects through collaborative platform like IEI (India), IEEE, Xplore, MAKAUT- Incubation Centre and have earned appreciation at National and International Forum. The Promotion of employees and Team Work form a part of various committees in this noble

institution. The faculty of the institution builds positive employer brands, and performance management strategies that help our employees develop expertise that maximizes their potential, and human approaches to the delivery of HRD initiatives. The academic attainments of the faculty are evidenced by their high standards of erudition & commitment, notwithstanding the Institutions of repute they come from. (Super -Number of Ph.D. holders in BCREC is 58 and most of the teachers have done their M.Tech. from IITs, NITs, IEST, Jadavpur University, Calcutta University and the like.) Each and every Department has a pool of Technical Assistants dedicated to individual labs. Support Managers and each member of the staff, are all valued contributors in this journey for excellence and essential for **employee retention**.

This institution is a unique combination of strict discipline as well as a friendly ambience, where all employees get ample opportunity to explore their inner potential on one side and development of physical and social attributes on the other. Play grounds and multi-gyms in all the campuses are always full of enthusiastic participants in mornings and evenings not only among students but employees as well. Employees also have ample scope to play Basket Ball, Volley Ball, Soccer, Cricket as well as practice Yoga and Karate. Gymnasia, of course, are very popular as always.

The teaching excellence at BCREC Durgapur, is inspirational for the young minds. The Wi-Fi enabled campus has integrated technology into its teaching learning process with virtual learning platform in times of crisis. In the environment of pandemic due to COVID 2019, the Institute is building a new platform to provide video lectures, assignments, feedback mechanism uploaded in the website and elearning modules are being utilized by the faculty members when chalk-and—board teaching is not possible. Numerous Webinars on various **beyond syllabus topics** and Online events on Extra-curricular activities are smoothly planned for the next generation learning. A dedicated Entrepreneurship Cell provides an environment that fosters and nurtures entrepreneurship and start-up projects based on students' innovative ideas.

Healthcare is an utmost priority where dedicated Medical Units with doctors and paramedical staff are for students and employees. They operate on the basis of a unique tie-up with **'The Mission Hospital'**, Durgapur. Along with that, Employee Group Family Floater Medical Insurance is provided to all employee and staff.

Our USP is our student composition, students who are diverse, self motivated and go-getters. The institute grooms students to effortlessly face the challenges of corporate world and also become better human being so that they contribute to the cause of our Society, once they pass out of campus. Students are trained to work as a team, think and build a positive attitude raising the bar for **sustainable growth and excellence** even further. The organization is poised to take its place among the frontline institutions of Eastern India in its field by 2025 when it will be celebrating its Silver Jubilee.

Let us open up the horizon so that the students can dream and sore the skies with belief that "**Sky is Not the Limit**".