



Brindavan College of Engineering

Dwarakanagar, Bagalur Main Road, Yelahanka, Bengaluru – 560063
 Affiliated to VTU Belagavi, Approved by AICTE, New Delhi, India
 Accredited 'A' level by NAAC

The strategic and perspective plan

Over the past 10 years the institute has shown tremendous growth and to sustain the process, strategies must be formulated and implemented effectively.

Perspective/Strategic plan focuses on current trends and disrupting forces in higher and technical education strata which when adopted can show better performance. It makes an assessment of stakeholder's expectations, students, faculty members, employers, and needs of the people of the region.

Following plans are projected after proper discussion and considering the short term, medium term and long term development plans. The institute has student centric approach and stakeholders are the final beneficiary of these developments.

BrCE strategic plan includes the following:

- University approved curriculum is strictly adhered to and faculty members and students are encouraged to take up online short term courses to enhance skills and technical abilities.
- Encouraging high quality research, Industry engagement, Entrepreneurship, Alumni engagement and Social outreach that are targeted at helping people of the region.
- The activities are planned in the beginning of every academic year through the Academic Calendar and suggestions are sought from faculty members.
- Development Plan is a quality initiative which concentrates on the development of the departments in terms of infrastructure, faculty strength, faculty achievement, students' development and student achievement. The plan is finalized by the HODs of all departments in consultation with their faculty members. This plan is then discussed in the HODs meeting with the Principal, followed by approval from the management.

The salient features of the strategic plan are:

- Developing Multidisciplinary innovation ecosystem, leading to incubation at institute, project based learning for students.





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- Publishing paper in reputed journals by faculty members and encourage students to do the same
- Presenting projects at reputed institutes by students
- Sponsoring faculty members and students to National/International level events
- Increase number of Patent filing
- Participation in Conferences
- Sign MoU with industry for training, interaction, inviting experts for interactive sessions.
- Organize Workshops/Training for Faculty/ Organizing Conferences
- Introduce Certificate/Value Added Courses
- Guest Lecture, Association Activities of respective department
- Industrial and Field Visits, Alumni interaction
- Purchase of Lab Equipment, Lab Accessories/Tools/Consumables, Software purchase
- Training of Non-teaching staff
- Internships and Industry based projects for students
- Apply for projects from government and non-governmental organizations like TEQIP and DST

The Implementation of these plans has yielded:

- Conducting in-house Hackathons from which selected projects were presented at national level competitions.
- Number of papers published in reputed Journals have increased manifold and student involvement in this activity has also improved.
- Some of the departments have filed and also received grants on their patents
- More students from the socially deprived section of society were accepted with minimal fee
- Regular interaction with alumni helped students to decide on their future course of education and profession.
- Number of faculty members pursuing doctoral program, in the institute have increased

