



Internal Quality Assurance Cell-IQAC

(formed in 2018)

KLE Technological University

(Established under Karnataka Act No.22, 2013)

Hubballi, Karnataka

About KLE Tech:

KLE Technological University (KLE Tech) has its roots in one of the premier engineering institution of Karnataka, B. V. Bhoomaraddi College of Engineering and Technology (BVB), a prestigious engineering college in Hubli. The founding organization KLE Society, Belgaum, established BVB College in 1947 with an aspiration of creating an institution that would lay the foundation of modern engineering education in northern region of Karnataka. Over the years, it evolved to reach and hold a unique position of pride in the technical education system of India. As we entered into the 21st century, the college undertook comprehensive reform process to adapt to the challenging global engineering education scenario. In pursuit of academic excellence, the college attained academic autonomy from University Grant Commission (UGC) in the year 2007. As an autonomous the college, BVB established its distinctive character in the academic space through its curriculum and outstanding student experience.

Over the time it gained tremendous credibility with the industries and employers and emerged as a brand to reckon with. The Alumni of the Institute have done exceedingly well in all spheres of life at both national and international levels and brought name and fame for themselves as well as to their AlmaMater.

The times have changed, and the higher educational institutions need to continually innovate to maintain and enhance their relevance to meet the ever-changing demands of global economies. Apart from delivering good quality education, the institutions are expected to develop their capacity in research and innovation. They also need to undergo a fundamental transformation in terms of their role in the society, mode of operation, and economic structure and the scale at which they operate.

Keeping the above challenges in mind BVB College of Engineering and Technology undertook strategic initiative of transforming itself into a University of national distinction. In the year, 2014 the college was recognized as a state private University by Government of Karnataka. The rich heritage of BVB College as one of the best engineering college in the State of Karnataka combined with brand equity of KLE Society are the starting points for KLE Technological University to emerge as a University with a national distinction.

At present the University is a unitary campus located in 68-acre picturesque campus, offering eight Undergraduate and seven postgraduate engineering programs. It also offers master's program in Management and Computer application. Over 5000 undergraduate and 500 postgraduate students' study in these programs. The MIT report (2018-March) on 'The global state-of-the-art in engineering education', identifies BVB (KLE Tech) as one of five Global institutions that are places to watch in Undergraduate Engineering Education.

Vision of the Institute

KLE Technological University will be a national leader in Higher Education – recognized globally for innovative culture, outstanding student experience, research excellence and social impact.

Mission of the Institute

KLE Technological University is dedicated to teaching that meets highest standards of excellence, generation and application of new knowledge through research and creative endeavors.

The three-fold mission of the University is:

- To offer undergraduate and post-graduate programs with engaged and experiential learning environment, enriched by high quality instruction that prepares students to succeed in their lives and professional careers.
- To enable and grow disciplinary and inter-disciplinary areas of research, that build on present strengths and future opportunities, aligning with areas of national strategic importance and priority.
- To actively engage in Socio-economic development of the region, by contributing our expertise, experience and leadership, to enhance competitiveness and quality of life.

As a unified community of faculty, staff and students, we work together with the spirit of collaboration and partnership to accomplish our mission.

Overview:

IQAC in the University was constituted in year 2018 with the view of initiate Planning, Guiding and Monitoring Quality Assurance and Quality Enhancement activities of the university which are important to maintain and improve the quality of education imparted. IQAC has member representatives from the top management teaching student and stake holders for getting diversified suggestions for continuous improvement. IQAC is a significant body of the institution which monitors the process of teaching, learning and evaluation. It takes the responsibility of generating and promoting awareness in the University regarding multilevel quality sustenance activities and implementing for new ones for attaining excellence. The prime task of IQAC is to develop a system of conscious, consistence and catalytic improvement in the overall performance of University. For this, it will channelize all efforts and measures of the University towards promoting its holistic academic excellence.

IQAC Goals

IQAC Long Term Goals

- To give the most ideal educational facilities for preparing students for the careers in technology.
- To provide knowledge-based technological services to satisfy the needs of society and the industry.
- To give faculty and students a creative environment in higher studies and research.
- To promote higher thinking skills through learning outcomes, activities and evaluation.
- To mechanize academic processes in educational improvement, assessment and evaluation.
- To obtain accreditation and certification form reputed organizations.

IQAC Short Term Goals

- To organize conferences, seminars and short intensive courses on current technology.
- To arrange quality improvement programs for faculty and students.
- To provide leadership in curriculum design and development.

Aim of IQAC

The main aim of Internal Quality Assurance Cell (IQAC) is to monitor and coordinate all the activities of the institute by considering the Quality for upgrading the Institutional Standards.

1.3 Objectives of IQAC

The objective of IQAC is:

- To evolve a system for responsive, consistent and catalytic action to improve the academic and administrative performance of the Institution.
- To promote measures for institutional functioning towards quality enhancement through
- Internalization of quality culture and institutionalization of best practices.
- To ensure quality standards in teaching, learning and evaluation patterns and related activities
- To administrate various new academic activities to supplement the existing practices. Further, it encourages activities in the co-curricular and extra-curricular spheres

Strategies of IQAC

IQAC shall evolve mechanisms and procedures for:

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks
- The relevance and quality of academic and research programmes
- Equitable access to and affordability of academic programmes for various sections of society
- Optimization and integration of modern methods of teaching and learning
- The credibility of evaluation procedures
- Ensuring the adequacy, maintenance and functioning of the support structure and services
- Research sharing and networking with other institutions in India and abroad.

Responsibilities of IQAC

- Developing ethical work culture in the Institute
- Improving the academic and administrative performance of the Institution
- Organizing inter and intra Institutional Workshops, Seminars, Project Exhibition and Research activities
- Playing as a nodal agency of the institute for coordinating various activities ensuring quality including adoption and dissemination of best methods and practices

- Ensuring a learner-centric ambience conducive for quality education and for continual improvement.
- *Emphasize faculty expertise to adopt the knowledge, technology and innovations for participatory teaching and learning process.
- Inviting suggestions and recommendations from stakeholders on curriculum.
- Documentation of all the activities leading to quality improvement.

Focus of IQAC

- The various activities focused by IQAC:
- To implement quality in education system and ensure continuous improvement of the institute.
- To develop a system to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through best practices.
- To perform Academic and Administrative Audit (AAA) and meetings ever year.
- To obtain the students feedbacks then analyze and initiate action each semester.

Benefits of IQAC

IQAC will facilitate/contribute:

- Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement
- Ensure internalization of the quality culture.
- Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices
- Provide a sound basis for decision-making to improve institutional functioning
- Act as a dynamic system for quality changes in HEIs
- Build an organized methodology of documentation and internal communication

Composition of IQAC

Category	NAME
Chairperson	Dr. Ashok Shettar, Vice Chancellor, KLE Technological University, Hubballi
Teachers	Dr. Prakash G Tewari, Dean-Academic Affairs
	Prof. B. L. Desai, Executive Dean
	Dr. V.A. Raikar, Director, Quality Assurance
	Dr. B.B.Kotturshettar, Dean- Planning and Development, Head- School of Mechanical Engineering
	Dr. Uma Mudengudi, Dean- Research and Development
	Dr. V B Patil, Head- School of Civil Engineering
	Dr A.B.Raju Head- Department of Electrical and Electronics Engg.
	Dr. Nalini Iyer, Head-School of Electronics and Communication Engineering
	Dr. Meena Maralappanavar, Head- School of Computer Science and Engineering
	Prof. Arun C Giriapypur, Head- Department of Automation & Robotics
	Dr. Basavaraj Hungund, Head- Department of Biotechnology
	Dr. Vinaya Hiremath, Head-School of Architecture
Member of the Board of Management	Sri. Shankaranna I Munavalli, Member, Board of Management KLE Society, Belagavi
Administrative Officers	Dr. N H Ayachit, Registrar, KLE Technological University, Hubballi
	CA. Pooja Kandoi, Finance Officer, KLE Technological University
Nominees Society / Trust	Sri M.V. Karmari, Managing Director, Karnataka Conveyors (P) Ltd, Hubballi
Student	Sri. Prajwal Shetty, Student Secretary
Alumni	Sri. Shivayogi Turmari, Director, Analog Semiconductors (P) Ltd.
Employer	Sri. Tilak Vikamshi, Managing Director, Microfinish Group of Companies, Hubballi
Industrialist	Sri. Ramesh Patil, Former President, KCCI , Hubballi
Stake Holders	Sri. Vinay Javali, CEO, Auto Reconditioning Unit, Hubballi
Coordinator-IQAC	Dr. Sanjay V. Kotabagi, Dean- Student Affairs, KLE Technological University, Hubballi