CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.

ISO 9001:2015

___

CRITERION 7: INSTITUTIONAL VALUES AND BEST PRACTICES

KEY INDICATOR: 7.3: Institutional Distinctiveness

Metrics Number:7.3.1: Portray the performance of the Institution in one area distinctive to its

priority and thrust within 1000 words

Institution Integrated Development through Alumni Engagement

The rapid advancements in technology and changing industry requirements pose significant challenges for educational institutions to keep their curriculum relevant and to provide students with real-world exposure. Recognizing this, CEC aimed to create an integrated development model where alumni play an instrumental role in shaping the institution's academic, infrastructural, and professional growth. The challenge was to engage alumni meaningfully and establish a structured platform for their contributions.

- To leverage the expertise, experience, and industry network of alumni for the institution's growth and development.
- To foster a strong connection between current students and alumni, enabling knowledge transfer and mentorship.
- To integrate alumni contributions into curriculum enhancement, placements, internships, and entrepreneurial development.
- To build a sustainable and mutually beneficial relationship between the alumni and the institution.

The institution identified areas where alumni could actively participate: curriculum inputs, industry collaborations, mentoring students, helping with placements, and promoting entrepreneurial ventures.

The **Alumni Engagement Model** at CEC operates through multiple channels to ensure institutional development:

- **Alumni Guest Lectures and Seminars**: Regular talks and seminars by distinguished alumni to share insights on emerging technologies, industry trends, and career guidance.

- **Mentorship Programs**: Alumni mentor current students in areas such as career planning, project development, internships, and personal development. This includes one-on-one mentorship as well as group sessions.

- **Curriculum Feedback**: Alumni working in various industries provide feedback on the current curriculum, suggesting updates or new courses based on industry needs.

- **Internships and Placements**: Alumni working in prominent companies facilitate internship and placement opportunities for students by connecting them to recruiters and recommending them within their organizations.

- **Entrepreneurial Support**: Alumni entrepreneurs guide and support students who have entrepreneurial aspirations, offering advice, resources, and in some cases, seed funding.

CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.

_____

- **Alumni Contribution to Infrastructure Development**: Alumni have contributed financially to improve facilities such as health care, libraries. They also support funding for student projects and research activities.

- **Alumni Networks and Chapters**: CEC has established alumni association which allowing alumni to stay connected with the institution and facilitate activities such as reunions, job referrals, and alumni-specific networking events.

Key Initiatives:

- **Annual Alumni Meet**: A platform for alumni to reconnect with the institution and interact with students. During these events, alumni share their professional journey and advise students on skill sets needed to thrive in the industry.

- **Alumni Database**: A well-maintained and updated alumni database ensures that the institution can reach out to its former students for engagements and collaborative opportunities.

- **Social media**: Social media groups to foster alumni interactions and stay informed about developments in the institution.

SUCCESS METRICS:

- **Increased Alumni Participation**: Over the past few years, there has been a steady increase in the number of alumni actively participating in institutional activities. For instance, a 20% year-on-year rise in alumni mentorships and guest lectures.

- **Placements & Internships**: A significant number of the students secured internships and jobs through alumni referrals and networking.

- **Prospectus Enhancement**: Alumni feedback has led to the introduction of Recent trends value added courses in **data science, cloud computing, and entrepreneurship**, aligning closely with industry needs.

- **Alumni Funding**: Alumni have contributed scholarship for meritorious students every year. Donated fund for the Healthcare setup, Contributed First Aid Kit for institution. **In Remembrance of Sir M. Visvesvaraya, Engineer Extraordinaire,** the statue of **Sir Mokshagundam Visvesvaraya**, one of India's most distinguished engineers and statesmen, has been graciously contributed by the esteemed **alumni's of CEC**

- **Entrepreneurial Support**: Several student startups have received guidance from alumni, and some have gone on to receive funding or incubation support from alumni investors.

- **Alumni Mentorship Framework**: CEC has developed a structured mentorship framework where alumni are paired with students based on their career aspirations, ensuring personalized guidance.

- **Industry-Academia Bridge**: Alumni provide direct feedback from industry, ensuring that the institution stays relevant to current market demands. This constant loop has kept the curriculum dynamic and adaptable.

CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.

_____

- **Start-Up Ecosystem Development**: Alumni entrepreneurs actively support students with start-up ideas, contributing to the development of a budding entrepreneurial ecosystem at the institution.

The integration of alumni into the development framework of CEC has proven to be a distinctive practice, contributing significantly to both student growth and institutional advancement. Through active alumni engagement, CEC has enhanced its academic rigor, improved student placements, fostered entrepreneurship, and strengthened industry relations. This model of collaboration and development serves as a benchmark for other institutions aiming for holistic development driven by alumni involvement.