



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



7.2.1

Best practices

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

Best practices1

Best Practices 1: Educational Collaborative Alliance and Training for Rural Unemployment Students

1. Objectives

The Christian College of Engineering and Technology (CCET), Bhilai, is dedicated to fostering the holistic development of its students. Beyond imparting technical expertise, the institution nurtures scientific curiosity, aiming for a well-rounded educational experience. By instilling a scientific temper, CCET empowers students to critically analyze and innovate, emphasizing creativity and imagination. Furthermore, the institution underscores the importance of responsible citizenship, shaping graduates to become conscientious professionals committed to contributing positively to their communities and the world at large.

2. Context

Christian College of Engineering and Technology (CCET) stands out as a pioneer of innovative educational integration, bridging the gap between schools and colleges. Through the infusion of technology, CCET transforms traditional classrooms into hubs of learning excellence, fostering agile thinkers and problem-solvers equipped for the challenges of the future. Guided mentorship empowers teachers, fostering their growth beyond academics. Language proficiency and phonemic skills are honed, enhancing students' communication abilities. The institution emphasizes self-discovery, identifying unique learning profiles to tailor educational interventions for individual success. Recognizing the vital connection between mental health and academic performance, CCET prioritizes holistic mental wellness, nurturing a sense of purpose and strong

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

relationships. With a spirit of benevolence, CCET collaborates with organizations like Akshaya Patra to make a tangible impact. This multidimensional approach positions CCET as a transformative force, enriching the educational landscape and driving societal betterment.

3. Practices

CCET's transformative initiatives underscore its commitment to education and community empowerment. These initiatives include:

- **Awareness Programs:** Leveraging engaging audio-visual tools, CCET students educate young learners on critical topics like “Good Touch” and “Bad Touch,” fostering self-advocacy in government schools.
- **Digital Literacy Campaign:** Conducted in two phases, the program involves hands-on computer education in CCET's labs to impart fundamental digital skills, followed by on-site mentorship in higher secondary schools, focusing on mathematics and computer proficiency.
- **Intelligence Testing and Career Counseling:** Under the guidance of faculty, intelligence tests and personalized career counseling sessions provide holistic insights, aligning educational pathways with individual aptitudes and aspirations.
- **Community Engagement:** Through workshops, CCET facilitates communication between parents and students, fostering mutual understanding and support.

These efforts not only disseminate knowledge but also nurture empathy and empowerment, fostering a culture of continuous learning and support.

4. Evidence of Success

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

CCET's initiatives have brought about tangible improvements in the educational experiences of students in government schools. Key outcomes include:

- **Enhanced Self-Advocacy:** Students previously hesitant to express themselves now exhibit greater self-confidence and independence.
- **Digital Literacy:** The Digital Literacy Program has transformed participants into adept digital navigators, bridging the gap between technology and education.
- **Individualized Learning Paths:** Insights from IQ tests have enabled tailored instruction to suit individual learning trajectories.
- **Career Clarity:** Career counseling sessions have replaced confusion with determination, helping students make informed decisions about their futures.
- **Improved Parent-Student Communication:** Workshops have fostered better understanding and collaboration between parents and students.
- **Increased Classroom Engagement:** CCET students serving as mentors have sparked enthusiasm in classrooms, enhancing participation and boosting students' confidence.

These results illustrate CCET's dedication to holistic education and community empowerment, showcasing its positive impact.

5. Challenges Encountered on the Path

CCET's commitment to overcoming challenges in rural education remains unwavering. The institution has implemented a variety of initiatives to address these obstacles, including:

- **Language Inclusivity Programs:** Promoting understanding and inclusivity through language-focused interventions.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

- **Teacher Development Workshops:** Equipping educators with modern pedagogical practices to improve teaching effectiveness.
- **Technology-Enhanced Communication:** Utilizing online platforms to facilitate seamless interaction and collaboration.
- **Cultural Sensitization Workshops:** Fostering cultural awareness to bridge gaps and promote inclusivity.

Through collaborative partnerships with local organizations, CCET amplifies the impact of these efforts, embodying its dedication to creating an inclusive and innovative educational future.

Training Camp: Printing Press for Rural Students

In its ongoing efforts to empower rural students, Christian College of Engineering and Technology (CCET) organized a specialized training camp focused on the operation and management of a printing press. The initiative aimed to equip students with practical skills that can open avenues for employment and entrepreneurship in their local communities.

The training program covered both theoretical and hands-on aspects of printing press operations. Students were introduced to the fundamental principles of printing technology, including typesetting, graphic design, and layout creation. Practical sessions allowed participants to gain firsthand experience in operating modern printing equipment, managing production workflows, and troubleshooting common technical issues.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

Beyond technical skills, the camp emphasized the entrepreneurial potential of the printing industry. Students were guided on how to establish and manage small-scale printing businesses, including strategies for marketing their services and managing finances. By aligning training with the unique needs of rural areas, the program aimed to create self-sufficient individuals capable of contributing to their local economies.

The training camp received enthusiastic participation, with students gaining confidence and a sense of purpose. By providing valuable skills and fostering a mindset of self-reliance, CCET's initiative serves as a stepping stone toward sustainable livelihoods for rural youth.



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Crite

7.2.1 Best Practices



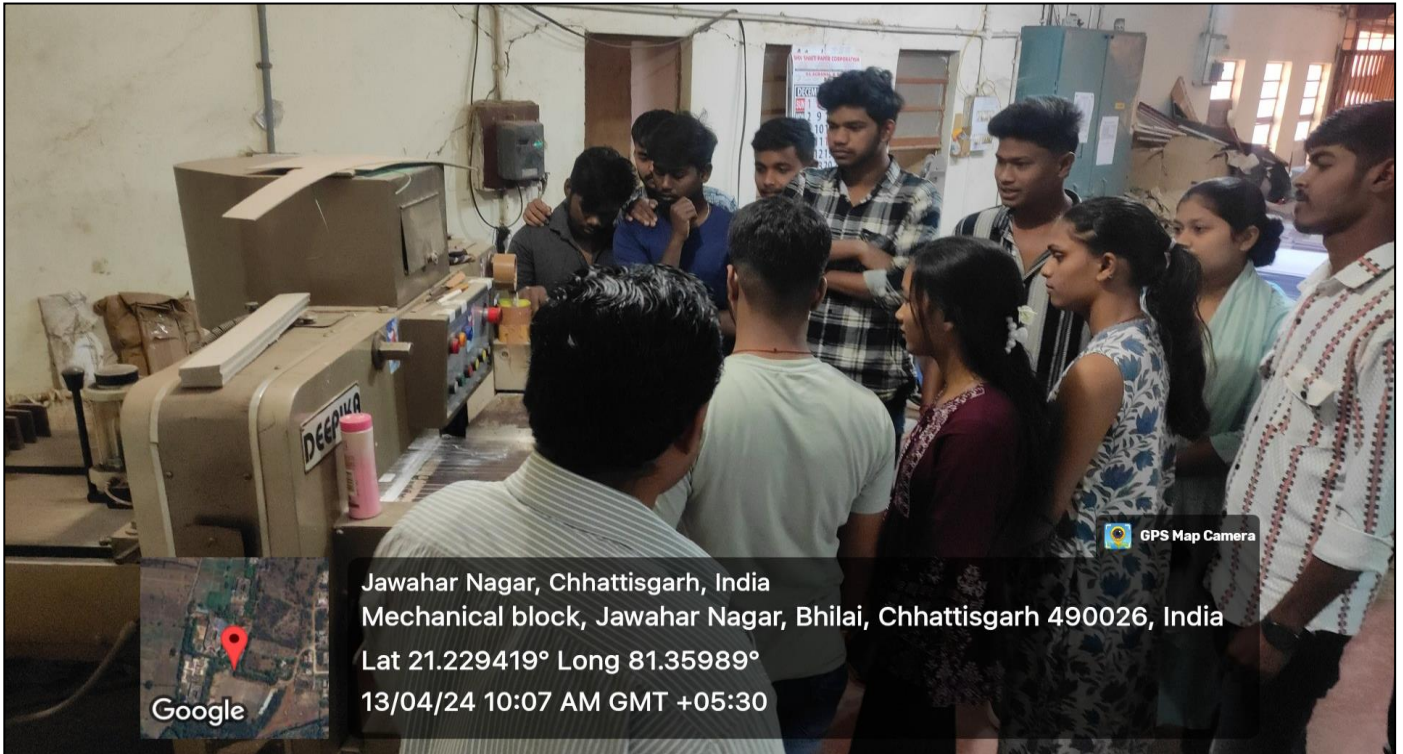
Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



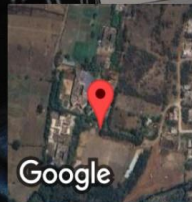
Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bilhali

Approved by AICTE and Affiliated to CSVTU, Bilhali

If You Aim High, We Provide The Means



Jawahar Nagar, Chhattisgarh, India
Mechanical block, Jawahar Nagar, Bilhali, Chhattisgarh 490026, India
Lat 21.229419° Long 81.35989°
13/04/24 10:09 AM GMT +05:30

GPS Map Camera



Jawahar Nagar, Chhattisgarh, India
Mechanical block, Jawahar Nagar, Bilhali, Chhattisgarh 490026, India
Lat 21.229419° Long 81.35989°
13/04/24 10:09 AM GMT +05:30

GPS Map Camera

Cri

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bilai

Approved by AICTE and Affiliated to CSVTU, Bilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

Best Practise 2

Book Bank Scheme: Empowering Education through Resource Sharing

1. Introduction

The **Book Bank Scheme** is an initiative aimed at supporting students by providing them with essential academic resources. The scheme ensures equitable access to textbooks and reference materials, reducing the financial burden on students and promoting inclusive education.

2. Objective

The primary goals of the Book Bank Scheme are:

- To provide affordable access to academic books and study materials.
- To promote resource-sharing among students.
- To ensure no student is deprived of education due to financial constraints.
- To encourage sustainable practices by reusing and recycling books.

3. Beneficiaries

- Students from economically weaker sections of society.
- All students in need of academic resources for specific courses or programs.

4. Operational Framework

- **Eligibility Criteria:**

Define who is eligible to benefit from the scheme (e.g., students based on income level, academic performance, or institutional criteria).

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

- **Book Collection:**

Books for the scheme are sourced through:

- Donations from alumni, faculty, and students.
- Contributions from publishers, bookstores, or NGOs.
- Budget allocation by the institution.

- **Book Distribution:**

- Books are issued at the beginning of the academic term.
- A nominal refundable deposit (if applicable) may be collected to ensure responsible use.
- Priority is given to students based on need.

- **Book Return Policy:**

- Students are required to return the books in good condition at the end of the term/semester.
- Fines or penalties may be levied for damages or late returns.

5. Implementation Highlights

- **Digital Integration:** An online catalog or portal allows students to check book availability and make requests.
- **Awareness Drives:** Regular campaigns and announcements encourage donations and promote the scheme.
- **Monitoring and Maintenance:** A dedicated team manages the collection, issuing, and upkeep of the books.

6. Outcomes and Impact

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

- **Academic Support:** Students can focus on their studies without worrying about the cost of textbooks.
- **Environmental Benefits:** Reusing books reduces waste and promotes sustainability.
- **Community Engagement:** Alumni and donors actively participate in the development of the scheme.

7. Challenges and Solutions

- **Challenge:** Limited number of books for certain high-demand courses.
Solution: Partnering with publishers for bulk discounts or sponsorships.
- **Challenge:** Ensuring timely returns and proper book handling.
Solution: Implementing a reminder system and conducting orientation sessions on book care.

8. Testimonials (if applicable)

Include quotes or feedback from beneficiaries or donors, showcasing the impact of the scheme.

9. Future Plans

- Expanding the scheme to include digital resources such as e-books and online study materials.
- Enhancing outreach efforts to increase donations and partnerships.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bilhail

Approved by AICTE and Affiliated to CSVTU, Bilhail

If You Aim High, We Provide The Means

Best practices 3

Prisoner Rehabilitation Programme at central Jail Durg (CG)

INTRODUCTION

The Christian College of Engineering and Technology (CCET) took an exemplary step toward social responsibility by organizing a Computer Training Programme for prisoner rehabilitation at the Central Jail, Durg, Chhattisgarh. This initiative is designed to empower inmates with essential digital literacy skills and prepare them for reintegration into society after their release.

OBJECTIVE

The primary objectives of the programme are:

1. To rehabilitate prisoners by equipping them with vocational skills.
2. To enhance their employability in the digital era.
3. To foster a sense of self-worth and responsibility among inmates.
4. To reduce recidivism by enabling better livelihood opportunities.

IMPLEMENTATION PROCESS

1. Planning and Collaboration:

CCET collaborated with the Central Jail administration to identify the needs of the inmates. A curriculum was designed to suit beginners and included foundational skills in computers, such as MS Office, internet usage, email communication, and basic programming concepts.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

2. Selection of Participants:

The jail administration selected a group of 50 inmates who expressed interest in learning computers. Priority was given to those nearing the end of their sentences or showing good behavior.

3. Training Delivery:

- **Duration:** The training was conducted over 3 months.
- **Frequency:** 2 hours per day, 5 days a week.
- **Trainers:** Experienced faculty members and student volunteers from CCET delivered the training.

4. Infrastructure Support:

A computer lab was set up within the jail premises with support from CCET, which provided computers, projectors, and study materials.

5. Evaluation and Certification:

Periodic assessments were conducted to track the progress of inmates. Upon successful completion of the course, participants were awarded certificates to validate their newly acquired skills.

OUTCOMES

The initiative resulted in significant positive changes:

1. **Skill Development:** Inmates acquired basic computer skills, enabling them to seek employment in various sectors.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means

2. **Increased Confidence:** Participants reported feeling more confident about reintegrating into society.
3. **Rehabilitation Impact:** The programme helped in the psychological and emotional well-being of inmates, providing them with a constructive outlet for their time.
4. **Recognition:** The effort was appreciated by the jail administration, inmates, and their families, setting a benchmark for similar initiatives in other correctional facilities.

IMPACT AND SUSTAINABILITY

The programme's success demonstrates the importance of skill-based rehabilitation in correctional facilities. CCET plans to continue this initiative and expand it to include advanced training modules, such as digital marketing, graphic design, and data entry. The model can be replicated in other regions to create a wider impact.

CONCLUSION

The Computer Training Programme for prisoner rehabilitation at Central Jail, Durg, is a shining example of how educational institutions can contribute to societal welfare. By providing inmates with digital skills, CCET has paved the way for their successful reintegration into society, embodying the true spirit of education and empowerment.

Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices



Established In 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

If You Aim High, We Provide The Means



Criterion 7

7.2.1 Best Practices