

## Innovative teaching-learning methods

**2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

Effective teaching and learning at CIMAT is achieved through various methods. Practical teaching and learning program are critical to students' success in their future careers and its progression. Active learning, the use of technology, practical applications, feedback, and collaboration are essential strategies that can enhance the effectiveness of teaching and learning. A supportive learning environment and skilled faculty members are also available to achieve the desired outcomes. By implementing these strategies, our program equips students with the Attitude, Skills and Knowledge to succeed in business.

### Experiential Learning

Experiential learning provides an opportunity for active/interactive learning experiences in class as well outside the classroom environment. Students learn through direct experience and focused reflection on enhancing their awareness and skills. Experiential learning is practiced by encouraging students to take up real-time projects and internships in reputed regional/ national industries/research laboratories.

We adopt experiential learning such as Industrial Visits, Real-Time Trading Programs (RTTP), Group Discussion/Mock Interviews, student Internships, Workshops, and Field Visits as a value-added learning method for management students. Such visits and real-time programs give greater clarity about important management concepts as students practically experience how these concepts are implemented. Students pursuing functional specializations help gain hands-on experience in how industry operations are executed.

### Activity-based learning

Activity-based learning describes a range of pedagogical models for Business and Management teaching optimum learning environment, the learning becomes joyful and long-lasting. Holistic

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individual development occurs in students that promote physical, mental, emotional, spiritual, and social development. Cultivating teamwork, academic skills, communication skills, life skills, and self-initiation learning events help them to achieve an objective or outcome. The institution encourages the students to take up the following activities Outbound Training, Movie Screening, Ascent of CEO, News Upbeat, Quizzes, Paper Presentations/Publications, Model presentations, New Product Development, Market Mela, and Talker's Club.

### Project-Based Learning

Summer Internship Project (SIP) helps students better understand their own competence, leading to more self-confidence and a can-do attitude that can spread to their academic pursuits and work; by involving in SIP, students learn to tackle tough problems and challenges in the community services them by learning problem-solving skills and enjoy the satisfaction of overcoming hurdles.

### Technology Based Learning

The Learning Management System (LMS) automates the complete administrative tasks in CIMAT, such as registering users, planning the courses, tracking course execution, recording data, charting a user's progress for certification, and providing reports to accreditation and control bodies viz., UGC, AICTE. These systems also help our students with interactive learning and better engagement with the courses than traditional delivery methods.

### Simulation-Based Learning

CIMAT adopts student-centric teaching-learning, enabling students to learn at their own pace. The teacher acts as a facilitator who promotes the students' self-managerial skills, nurtures their holistic development, and brings out their latent skills through Simulation-based learning. The ICT-enabled method that imparts higher levels of understanding through audiovisuals is adopted by 100% of teachers. CIMAT faculty has developed simulation games to teach supply chain and



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An Autonomous Institute approved by AICTE, affiliated to Bharathiar University & Re-accredited with 'B' Grade by NAAC (2<sup>nd</sup> Cycle)  
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NAAC  
3<sup>rd</sup> CYCLE


**Criterion II: - Teaching Learning and Evaluation**

**Key Indicator – 2.3 Teaching-Learning Process**

**Criterion II  
Metric 2.3.1**

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inventory management. The simulation games gave the students real-time experience and helped them learn the application of management concepts in real-time scenarios.

  
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