

Statement of Social and Emotional Learning (SEL) Mechanism



1. Preamble

Techno India University, Tripura recognizes that education extends beyond cognitive development to encompass the holistic growth of learners. In alignment with the principles of the National Education Policy (NEP) 2020, the University adopts a structured **Social and Emotional Learning (SEL) mechanism** to nurture emotionally intelligent, socially responsible, and ethically grounded individuals capable of thriving in a dynamic global environment.

2. Vision

To cultivate a learning ecosystem that integrates emotional intelligence, social responsibility, resilience, and ethical awareness into academic and co-curricular experiences.

3. Objectives

The SEL mechanism at TIUT is designed to:

- Develop **self-awareness** and emotional regulation among students
- Promote **empathy, inclusivity, and cultural sensitivity**
- Strengthen **interpersonal and collaborative skills**
- Enhance **decision-making and ethical reasoning abilities**
- Foster **resilience, adaptability, and well-being**
- Support **mental health awareness and early intervention**

4. Core SEL Competencies Framework

TIUT adopts a five-dimensional SEL framework inspired by global best practices:

1. **Self-Awareness**
Understanding one's emotions, strengths, and limitations
2. **Self-Management**
Managing stress, emotions, and goal-oriented behaviors
3. **Social Awareness**
Demonstrating empathy and respect for diversity
4. **Relationship Skills**
Building healthy and meaningful interpersonal relationships
5. **Responsible Decision-Making**
Making ethical, constructive, and socially responsible choices

5. Institutional SEL Mechanism

5.1 Curriculum Integration

The University integrates Social and Emotional Learning components within the academic curriculum by embedding relevant themes into existing courses such as ethics, environmental studies, and project-based learning modules. Pedagogical approaches emphasize reflective assignments, case-based discussions, and collaborative learning activities that encourage students to critically engage with real-world scenarios. Furthermore, interdisciplinary modules are designed to connect SEL with emerging domains such as artificial intelligence, sustainability, and societal impact, thereby ensuring that emotional and social competencies are developed alongside technical knowledge.

5.2 Co-Curricular and Experiential Learning

TIUT promotes SEL through a wide range of co-curricular and experiential learning initiatives that extend beyond the classroom. Structured mentorship programs, including both faculty-student and peer mentoring, play a central role in fostering guidance and emotional support. Students are actively encouraged to participate in community engagement and social outreach activities, enabling them to develop empathy and civic responsibility. Additionally, workshops focusing on emotional intelligence, leadership, and conflict resolution are regularly conducted, while student clubs and societies provide platforms for teamwork, creativity, and inclusive participation.

5.3 Digital and AI-Enabled SEL Support

Recognizing the transformative potential of technology, the University leverages digital and AI-enabled systems to support SEL implementation. AI-driven tools are utilized to assess student engagement patterns, identify potential stress indicators, and analyze learning behaviors to provide timely interventions. Dedicated platforms are developed to facilitate anonymous feedback on emotional well-being, ensuring that students can express concerns safely. In alignment with ongoing research initiatives, TIUT also explores the use of edge-based AI systems to deliver SEL support in low-connectivity environments, thereby enhancing accessibility and inclusivity.

5.4 Counseling and Well-being Infrastructure

The University maintains a robust counseling and well-being infrastructure to address the emotional and psychological needs of students. A dedicated Student Counseling Cell, staffed with trained professionals, provides confidential support and guidance. Regular mental health awareness programs and wellness campaigns are organized to reduce stigma and promote a culture of openness. Mechanisms for early identification of students requiring additional support are in place, ensuring timely and appropriate intervention to safeguard student well-being.

5.5 Faculty Development and Capacity Building

Faculty members play a pivotal role in the successful implementation of SEL, and the University invests in their continuous professional development. Training programs are conducted to equip faculty with SEL-oriented pedagogical strategies and effective student engagement techniques. Sensitization workshops on inclusive teaching practices and the creation of psychologically safe learning environments are regularly आयोजित. Faculty are encouraged to act not only as educators but also as mentors and facilitators of students' social and emotional development, thereby reinforcing the institutional commitment to holistic education.

6. Monitoring and Evaluation Framework

To ensure effectiveness and continuous improvement, TIUT adopts a multi-layered evaluation mechanism:

- Periodic **SEL competency assessments** through surveys and behavioral indicators
- Integration of SEL parameters in **continuous assessment (CA)** systems
- Feedback from students, faculty, and stakeholders
- Use of **data analytics and AI-based insights** to refine interventions

7. Inclusivity and Cultural Context

TIUT's SEL framework is contextualized to reflect the socio-cultural diversity of Tripura and Northeast India by:

- Incorporating **local languages and cultural narratives**
- Addressing region-specific challenges such as digital divide and socio-economic disparities
- Promoting **community-driven learning and indigenous knowledge systems**

8. Alignment with Institutional and Global Goals

The SEL mechanism contributes to:

- **NEP 2020 mandates on holistic and multidisciplinary education**
- **United Nations Sustainable Development Goals (SDGs)**, particularly:
 - SDG 3: Good Health and Well-being
 - SDG 4: Quality Education
 - SDG 16: Peace, Justice, and Strong Institutions

9. Implementation Roadmap

- **Phase I:** Awareness and pilot integration in select programs (to be completed by 2026)
- **Phase II:** University-wide curriculum embedding and digital tool deployment (to be completed by 2027)
- **Phase III:** Advanced analytics, research integration, and policy refinement (to be completed by 2028)

10. Conclusion

Techno India University, Tripura is committed to fostering a balanced educational environment where academic excellence is complemented by emotional intelligence and social responsibility. The SEL mechanism is envisioned as a transformative pillar that empowers students to become not only skilled professionals but also compassionate and ethical global citizens.



(Prof. Ajay Krishna Saha)
Dean, Academic Affairs