





# The GATI PILOT

# Influencing Policies, Organizational Culture, Strategic Vision

Pratibha Jolly<sup>1,2</sup>, Priyanka Nupur<sup>2</sup>, Roja Rawal<sup>2</sup>

<sup>1</sup>Principal Investigator, DST Supported Project for Development of GATI Framework

<sup>2</sup>National Assessment and Accreditation Council, Bengaluru, India

# **Strategic Intent**

To nudge Institutions towards supporting diversity, inclusion and the full spectrum of talent for success and progression of all.

Moving the Needle



## GATI ... A Shift in Focus

From Governmental Schemes for Women to

Institution as a Community

Viewed as a Self-Learning Organization

## GATI Charter: Ten Key Principles

| Explicitly acknowledge problems and evidence | Address issues | | Integrate principles in institutional strategic vision |



Towards Sustainable Transformation and Personal Growth

#### Institutions selected to participate in the GATI Pilot: 30 Institutions of National Importance (IITs, NIT, IISER): 8 Research Institutions: 9 Agriculture Institutions: 3

Central, State, Deemed Universities: 7 Medical Institution: 1 Private Institutions: 2

## **GATI Model and Process**

## Self-Assessment

Collect Evidence and Data

Critically Analyze

Examine Policies, Processes

Identify Lacunae

Analyze, Reflect, Ideate

Develop SMART Actions Plans



#### Integrate Charter Principles in Strategic Vision

*Poster-12 / 125* Tuesday, 12 July 2023

## Gender Equity Indicator Framework (GEIF)

- 1. GATI Self-Assessment Process
- 2. Gender Profile of the Institution
- 3. Gender Advancement, Career Progression, Leadership
- 4. Gender Policies, Processes, Procedures, Practices
- 5. Gender Climate and Organizational Culture
- 6. Institutional Values, Best Practices and Case Studies
- 7. Institutional Strategy for Gender Integration

Seven Criteria with pertinent sub-criteria constitute the GATI Self-assessment Application

## Institutional Transformation Journey

**Participating Pilot Institutions** 

- Undertake 18 month self-reflective journey
- Led by an empowered diverse, inclusive team
- Develop Policy Recommendations/ Action Plans
- Executive authorities/ Leadership endorses
- Submit Criteria-based Assessment Application
- Receive Peer Review and Recognition
- Implement Action Plans, Sustain Change



## **Distinguishing Features**

- GEIF provides the structure
- Evokes Action Research Methodology
- Not a numbers game about collecting data
- Opportunity to review policies and processes
- Focus on
  - making sense of evidence
  - connecting dots for larger picture
  - underpinning problems, issues
  - developing actions for sustainable change
- Cues and Guidance at each stage
  - Illustrative Data Templates
  - GATI Survey Toolkit
  - Background Studies, Gender Statistics,
     Policy and Best Practice Compendiums

Understanding how experiences and perceptions impact the contribution and advancement of individuals

Challenge and Opportunity to create culture and climate that reflects the goals of higher education

*Poster-12 / 125* Tuesday, 12 July 2023

## **Decoding Gender Climate**

Determined by

- policies, processes, procedures, practices, programmes, plans
- perceptions, attitudes, expectations of community members
- interactions between students, staff, admin and leadership

## **Decoding Organizational Culture**

Deeply rooted assumptions, ideologies and values held by individuals

## **Building Community of Practice**

Evolving

- Shared goals, values, understanding
- Common vocabulary, socio-cultural practices
- Process of social learning & knowledge
- New competencies, tools, techniques, solutions
- Shared experiences, resources, best practices

# Mapping the Ecosystem ... through the Gender Lens

#### **Social Culture**

Sense of Belonging, Ease of Functioning, Dignity at Work, Redressal, Gender Responsiveness

#### **Professional Culture**

Training, Mentoring, Ethics, Growth, Advancement, Leadership, Recognition,

#### **Hierarchical Culture**

Resource Access, Pay Gaps, Grants, Autonomy, Decision Making Roles

#### Work Culture

Work-Life Dynamics, Flexi-time, Inclusion, Collaborations, Networks

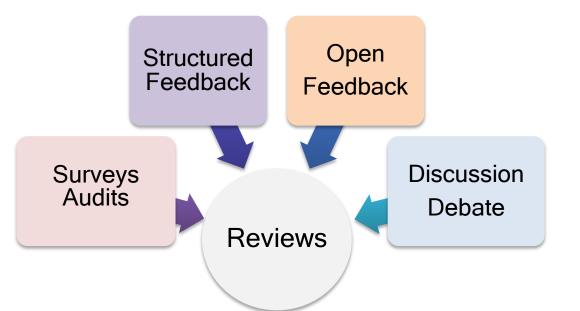
#### **Physical Spaces**

Infrastructure, Facilities, Access, Sanitation, Hygiene, Safety, Creche, Day Care

#### **Beyond Work**

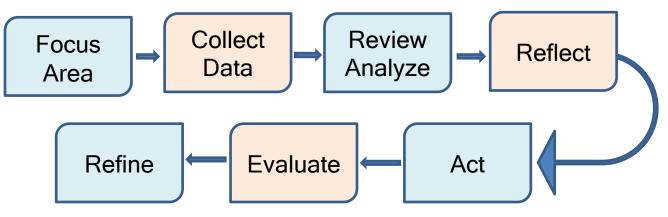
Support for family/ care responsibilities, Health & Wellness

*Poster-12 / 125* Tuesday, 12 July 2023



| Interviews | Anecdotes | Stories | Narratives | | Credible Community Engagement | Data Compliance: Respecting Privacy, Confidentiality |

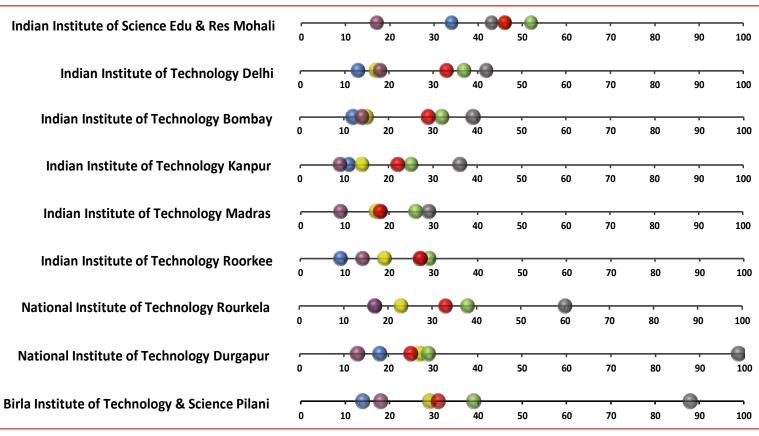
## Methodology: Action Research



## **Gender Deficit Matters**

#### Gender Profile (% F) Illustrative Data: Select Technology & Science Education Institutions

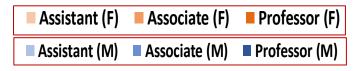
#### % UG (F) % PG (F) % PhD (F) % Post Doc (F) % Faculty (F) % Res Cohort (F)

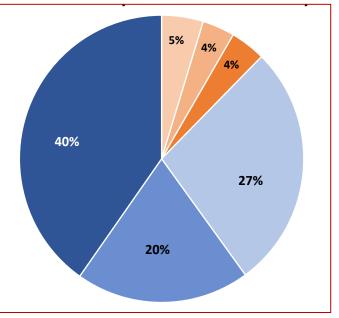


### Research Cohort: [Ph.D. + Post Docs + Research Associates + Faculty]

*Poster-12 / 125* Tuesday, 12 July 2023 Source: GATI Expression of Interest Applications (2021)

#### Gender Profile (%F): Professorial Ranks First Generation IITs (Cumulative)





Source: NIRF Data (2022)

Strong interventions needed to overcome gender inequity and cumulative disadvantage

## Adapting, Adopting, Creating, Mainstreaming, Sustaining Evidence-based Best Practices Gender Equity Policy Thrust

**Increasing In-Flow** 

Gender Responsive Environment Enriching Curriculum Skill Development Outreach & Counselling Perception of Science and Career Women Role Models Affirmative Actions for Gender Parity More Gender-based Scholarships Career Support Retention of Talent Autonomy/ Fair Work Distribution Research Ethics, Due Credit

Promoting Collaboration/Networks Sponsoring/ Nominating for Awards Well Administered Fellowships

Institutional Restructuring Proactive Office of Diversity, Equity Evidence-based Policies/Actions

#### Recruitment

Welcoming Advertisements Relaxing Bio-Age Constraints Fair Transparent Search Gender Balanced Panels Obvious Bias Training Redefining Merit Norms Dual Career Hiring Practices Induction

Mentoring, Resource Familiarization with Ecosystem Clarity of Norms/ Practices Funding for Research Appraisals Automatic Opt-in Consideration for Diverse Roles

Knowledge-based Development Research on Gender Gender in Research

#### Advancement

Professional Development Enhanced Funding for Research Balancing Teaching and Research Equitable Workload Autonomy to Lead Research Representation in Decision Making <u>Leadership</u> Resources for Training Programs Enhancing Networks, Visibility Influential Roles, Recognition Lateral / Vertical Movement Proactive Nomination to Top Jobs

Statutory Compliance Fundamental Rights Affirmative Actions, Entitlements Zero Tolerance to Bullying, Discrimination, Sexual Harassment

# Reference

https://www.gatiresources.in

## Acknowledgements

Gender Advancement for Transforming Institutions is an innovative Pilot Project launched by the KIRAN-WISE Division, Department of Science and Technology (DST).

We thank DST for award of the project GATI -- Framework Development for Advancing Gender Equity in Science, Technology and Higher Education in India, sanctioned via Government of India, Ministry of Science and Technology, Order dated 30.08.2020.

We thank National Assessment and Accreditation Council (NAAC), Bengaluru, for hosting the GATI Project and providing us the necessary administrative support for this work.

Thank you

*Poster-12 / 125* Tuesday, 12 July 2023