### **Team ID: UU04C776**

## **Central Zone**



## SankalpSiksha: A Case Study on

- Developing 100 World-Class HEIs
- 75% Tertiary GER by 2047

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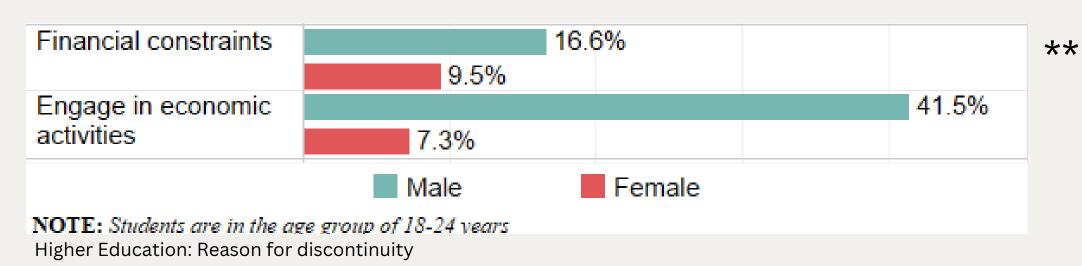
#### **Solutions:**

Goals: 75% GER 100 HEIs

## Promoting US like Part Time/Freelance Work Culture

Approximately 41.5% of males and 9.5% of females are compelled to engage in economic activities to meet their financial requirements barring them from pursuing higher education. \*

- Addressing Financial Barriers: Lighten the weight of financial pressures post-secondary education, by fostering a culture of part-time/freelance work.
- Institutional Policies: Implement enabling policies such as weekly offs and single shift timings to support students in pursuing part-time work.
- Guidance and Support: Designated officials in colleges to assist students in accessing part-time employment opportunities.
- Tailored Learning Solutions: Introduce evening/night courses, to accommodate individuals managing work and education.
- Learnings: Empowering students to pursue diverse interests concurrently, thereby enhancing their skill set significantly.

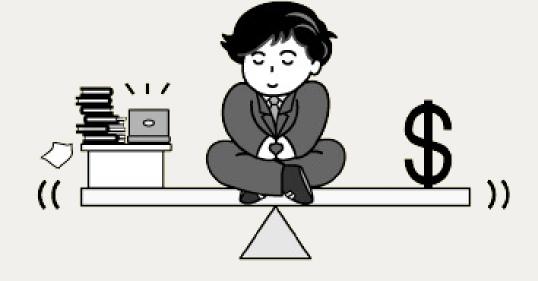


Transition In

System

**Areas of Impact** 

Curriculum



## Tecnological Usage

Goals: 75% GER 100 HEIs

#### **Hybrid Mode of Learning made common:**

#### **Areas of Impact**

• Efficiency: Online classes can allow a single qualified teacher to teach 300-400 students, compared to 60-70 in physical classrooms enabling significant resource optimization.

Resources

- Evaluation: Hybrid models maintain the quality of evaluation and vocational training, fulfilling the offline presence requirement.
- Such methods have been recently incorporated in coaching industry and have been highly successful.

#### **Online Colleges/Courses:**

• Develop cost effective highly curated online courses for graduation/ post graduation through already established institutes & extensively promote them in rural areas, envisioning National Digital University as proposed in NEP 2020.

## Curriculum Resources

#### In USA:

- Nearly 2.79 million students are enrolled in online colleges, accounting for 15% of postsecondary learners.
- In 2021, 60% of postsecondary degree seekers took some online classes, with 30% exclusively studying online.
- 62% of students at online colleges identify as female, reflecting the diversity of online education and its accessibility.

Promoting female education



## 3 Industry-Academia Collaboration

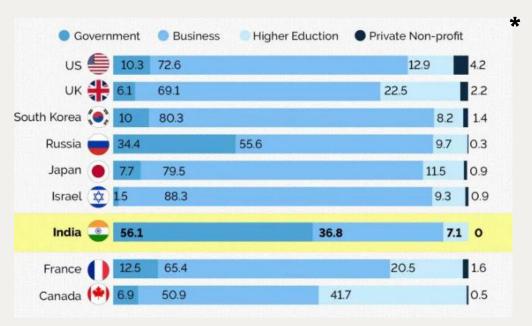
Goals: 75% GER 100 HEIs

Curriculum

- Institutions and recruiters collaborate to curate select subjects/courses within the curriculum. This strategic partnership aims to equip students with practical, real-world skills, fostering enhanced job readiness and internship opportunities.
- Need to establish structured collaboration policies/frameworks benefitting both & reducing cross purpose conflicts.
  - In India, the government is responsible for nearly 60% of R&D expenditures.\*
  - In most countries major R&D investment is done by Business Enterprises/Industries.\*
  - Indian institutes lag behind in major college rankings due to inadequate R&D facilities.

Resources

• Industry-academia collaboration has the potential to attract investments and drive advancements in R&D fields.



Spectoral compostion of Spending on R&D

## 4 Mass Level Campaign

- Strategic Initiative: Launch an education campaign as impactful as "Make in India", "Swachh Bharat" etc. maybe named as SankalpSiksha or Learn India.
- Awareness: Extensive awareness drive highlighting the profound impact and advantages of higher education. Influential Advocacy to be utilized to amplify awareness on the challenges.
- Performance-based grading system: Ranking system for cities/states, akin to the Swachh Bharat model, enhancing competitiveness and efficiency in local governance for higher education.
- Transparent Fundraising: Implement a high-impact, transparent donation drive to support education initiatives.

System

Resources

## Thank You!

- "An investment in knowledge pays the best interest."
  - Benjamin Franklin