Practice No 1

Addressing cross-cutting issues (Environment & sustainability) through co-curricular and extra-curricular activities

This practice aims to advance UNESCO's objective of Environmental Sustainability by actively promoting initiatives for environmental conservation, fostering sustainable development practices, implementing strategies for climate change mitigation, and enhancing environmental education.

The basic purpose of the practice is to improve the climate and the environment by planting 25000 trees with proper planning and selection of the trees or plants.

This practice values diversity and inclusivity, integrating gender-sensitive approaches for environmental conservation. We uphold professional integrity, ensuring transparency and equitable resource utilization for the benefit of all, irrespective of gender or social status.

Objectives of the practice:

- 1. To align with UNESCO goals and contribute towards addressing the climate crisis.
- 2. To capitalize on the financial benefits associated with the plantation of mango trees, bamboo trees, and spice plants, leveraging their market demand.
- 3. To promote organic farming practices by refraining from the use of harmful chemicals and fertilizers in tree cultivation.

The Context:

Since the land is owned by Shahid Shikshan Prasarak Mandal, Titave, the management believed it would be beneficial to develop it for a green initiative. Additionally, institution aims to utilize the plantation scheme to educate the students about the cross cutting issues like an environment.

The Practice:

A total of 25000 trees and plants have been planted by our students, with guidance from their teachers. The selection of trees and plants has been meticulously carried out, with each tree assigned to a mentor student to oversee its growth. The students regularly visit the site to work and ensure the growth of the trees and plants.

Evidence of Success:

At present, the 25000 trees and plants that the institution students have diligently planted are flourishing and progressing as anticipated. While we eagerly await the commercial benefits that will arise once these trees and plants reach full maturity. Despite the wait for financial returns, the educational significance of this endeavor cannot be overstated. The plantation project serves as a practical lesson in environmental stewardship and sustainable agriculture, imparting crucial knowledge and values to our students.

Furthermore, aside from economic benefits, this initiative profoundly impacts our students' education. Engaged in planting and nurturing trees, they gain deep understanding of environmental issues and organic farming. This hands-on experience fosters environmental responsibility and practical skills for their future. The plantation project thus serves as both a revenue source and a cornerstone of environmental education and awareness in our institution.

The problems encountered and the recourses required

There are two basic problems we face at present

- 1. Given the hilly terrain, the shortage of water during the summer season emerges as a major obstacle in executing the scheme.
- 2. Moreover, the presence of wild animals poses a threat, adding to the complexities of the project implementation.

Practice No. 2

Professional Enrichment and Skills Development of Rural Girls

This practice is dedicated to empowering young girls in rural areas through specialized training and mentorship. By offering access to education and skill-building opportunities, it equips rural girls with the tools to pursue meaningful careers, fostering confidence, leadership, and essential life skills. Ultimately, it enables them to spearhead socioeconomic progress and gender equality within their communities, unlocking their full potential for a brighter future.

At the heart of our practice lies a commitment to social justice and equity, ensuring that every rural girl has access to quality education, mentorship, and opportunities for personal and professional growth, regardless of their socio-economic background or geographical location.

Objectives of the practice:

- 1. To impart skill-oriented training to rural girls to make them capable of standing in global employment and knowledge competitions.
- 2. To create awareness among rural girls about various career opportunities available to them, encouraging them to explore diverse fields and make informed choices about their future.
- 3. To provide mentorship and guidance to rural girls, fostering their personal and professional development, and nurturing their leadership abilities.

The Context:

Aligned with the institution's vision, mission, and objectives, the primary focus has been on providing skill-oriented education to rural girls. Consistently, endeavors have been directed towards this goal.

The Practice:

We have established a structured mechanism to achieve this objective. Internship training is mandatory for students to acquire new skills, facilitated through memoranda of understanding (MOUs) with neighboring industrial institutions. Additionally, special training sessions are conducted to prepare students for campus interviews, with our Career Guidance Cell and Training and Placement Cell working collaboratively towards this goal. Furthermore, we organize guest lectures tailored to provide specialized training in relevant areas.

Evidence of Success:

We have observed promising outcomes from implementing this practice, with tangible results becoming evident since the academic year 2020-2021. Considering our institution's recent establishment in 2018, the progression in outcomes is particularly encouraging. In the academic year 2020-2021, we witnessed 22 placements, which notably increased to 42 placements in the following academic year of 2021-2022. Continuing this upward trend, the number of placements surged to 51 in the academic year 2022-2023. This steady rise in placement figures serves as compelling evidence of the success of our efforts. With such a positive trajectory, we are confident that the graph depicting employment opportunities and placements will continue to ascend in the future, reflecting our ongoing commitment and endeavors in this direction.

The increasing placement numbers show the success of our strategies in improving student employability. This reflects our commitment to quality education and training. By enhancing industry collaborations and offering skill-focused programs, we anticipate further progress. We're optimistic about our students' future success and contributions to society.

The problems encountered and the recourses required:

- The communication skills of our students have not reached the desired competitive level.
- Despite providing placement opportunities, some parents hesitate to send their daughters far from their hometowns, prioritizing marriage over their employment prospects.

We have been making efforts for the right orientations of the parents. This process at present is a lengthy or time consuming.