

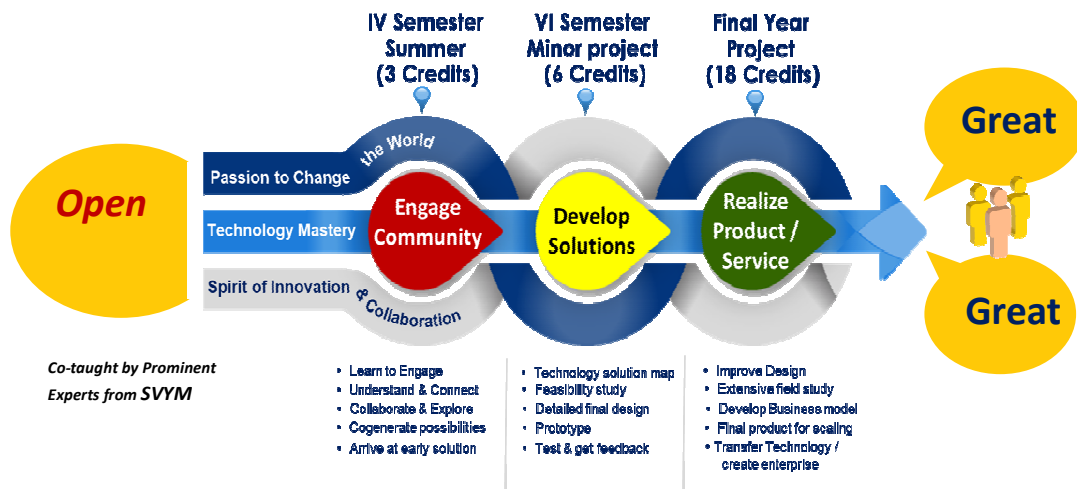
Service-Learning Track @ KLE Tech

Technology & Innovation for Social Transformation

A Brief Report

Technology & Innovation for Social Transformation, learning track designed with a vision to be a pioneer to evolve and practice a strong Service-Learning curriculum thread in engineering curriculum that creates an immersive learning experience for students and lasting positive impact on society using their engineering knowledge and emerges as a model for India

Swamy Vivekananda Youth Movement, Mysore has been the collaborating partner in delivering the course.



The Track has three phases:

- Desirability
- Technical Feasibility
- Business viability

Total of 27 students from different engineering discipline opted this track. Their selection has been on the basis the passion shown towards society in their statements of purpose.

The first phase was delivered by the eminent resource persons from SVYM which included 27class room sessions and 15 field visits.

At the beginning of the course the students were grouped into four teams and a community was allocated to each team. These teams visited their community twice in a week at the beginning of the course later on the contact hours increased. In a systematic manner they collected population data of the village through PRA (participator Rural Appreciator) to know more about their life style. PRA includes many tools like problem tree, transect walk, participatory mapping, resource mapping, Venn diagram, seasonal calendar, daily activity clock, community workshop. PRA activity helped in understanding the complete scenario of the community. The process guided students to identify community needs or issues

At the end of this phase the student teams are ready with the list of co-generated problems of the community they have studied. The assessment was based on the uniquely designed rubrics.



Interaction with the Gram Panchayat, Devarahuballi



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Session with the members of Swami Vivekananda Youth Movement, KLE Tech University



Village walk- Uppinabetageri and Devarahubballi