

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY, KARUKUTTY

Institutional Distinctiveness 2019-20

Our institution imparts high-quality education and we promote activities that enable our students to become socially productive and value-oriented citizens. The NSS unit in SSET does several activities that are meant for the upliftment of downtrodden strata in society and nature conservation as well.

Punarjjani is a state-wide initiative by the Kerala State Youth Welfare Board and the Technical Cell of the National Service Scheme, aimed at repairing and renovating the damaged and out of use furniture and other health care equipment at government hospitals including hospitals for Leprosy patients across the State. They repaired the damaged medical equipment and changed the outlook of two hospitals in the nearby premises of our institution. In association with the forest department of Athirappally, we gave a helping hand to the hillock behind the cattle breeding farm, Thumburmuzhi, which had about 14 debris flows in the past two years during the devastating flood that happened in Kerala. Students found that planting bamboo saplings in landslide-prone areas can prevent such natural calamities, (Project Tai Veru). Other remarkable projects are Monitoring the green protocol in the nearby temple premise (Thiruvairanikkulam) and making it a plastic-free zone, Flood relief activities such as repairing damaged motors that were used for household purposes and irrigation, repairing and completing the household electrification works after flood etc are tasks that created a long-lasting impression in the budding engineers.

Helping hands organisation provide a platform that collectively brings all the students and staffs of SSET for the betterment of society. In the past few years, H₂O had done several activities that made a lifelong imprint. Cancer detection camp, Homeo-medicine camp, educational camps for kids, and financial support for the marriages, treatment support, flood relief campaigns etc. Providing monetary support to small kids from poverty-stricken families, Helping the people in the neighbourhood to renovate their damaged houses, Reconstructing the unused spots in college by planting trees and beautification were various activities that helped to develop empathy and compassion towards human beings and surroundings.

Volunteers support visually impaired college students to improve their academic as well as social life by associating with Koottu Charitable Trust (7875/2017). Through Donate Your Voice (for supporting the visually impaired students) activity they realised that can be the light in someone's life. The project started as a campaign and students started recording textbooks, daily news, motivational recordings, Current affairs questions, audio tuition, literature texts etc for visually impaired college students. The technical proficiency of the volunteers stood as great support to visually impaired learners to rectify doubts and also helps to ease their everyday troubles during the past two years. In the beginning, many of them were not aware of the challenges and problems faced by the differently- abled students. By the direct interaction with visually impaired people, volunteers are going through a transformation in their life. During the Lock period, they put their maximum effort to support people who struggle in society; they also dream about creating technical innovations such as applications and devices to assist visually impaired learners.