

SDG report 2020

Goal 4 : Quality education



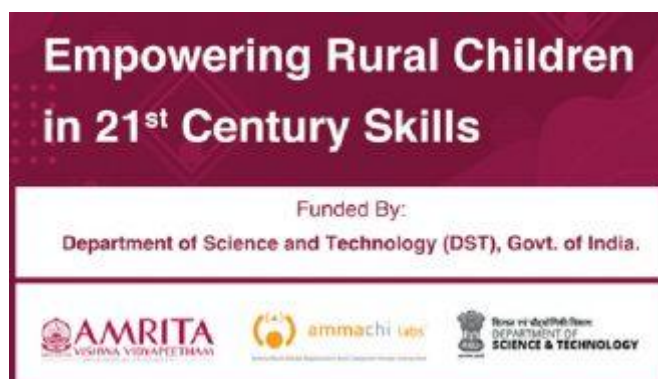
Summary of Improvements

The various projects undergone during this past academic year have focused on helping local communities ensure that all learners acquire the knowledge and skills needed to promote sustainable development through education that builds knowledge on engaging in sustainable lifestyles. Activities also included creating capacity building programs to increase knowledge about water conservation and management as well as co-design sustainable education systems in rural communities to ensure access to quality education.

- Project 1 aimed at empowering rural children in 21st Century skills through a series of 14 day workshops.
- Project 2 aimed at empowering adults of village Dogrampur through Adult literacy program

Projects Highlights

Amrita collaborates with Indian Government for Empowering Rural Children in 21st Century Skills



Year: 2020

21st Century skills are a range of competencies, taught across all levels of education, that give students the skills they need to navigate an ever-shifting world. “Empowering Rural Children in 21st Century Skills,” is a project funded by the Department of Science and Technology (DST), Govt. of India, that launched on October 30, 2020. The virtual launch featured special guest Dr. Sujit Banerjee from the DST. Dr. Bhavani Rao R. and Prof. Kamal Bijlani co-hosted the event on behalf of Amrita Vishwa Vidyapeetham. The project will be implemented by AMMACHI Labs, Amrita Vishwa Vidyapeetham, and will train 200 students from Haryana, Chattisgarh and Himachal Pradesh in Maker skills, Mobile Applications, Multimedia & Games and Life Skills through a series of 14-day workshops.

During the launch, Dr. Bhavani Rao introduced Amrita Vishwa Vidyapeetham’s various initiatives for empowering the youth and women in rural India through AMMACHI Labs. AMMACHI Labs has a solid track record in initiating 21st Century skills workshops targeting school children and young adults, particularly from villages and vulnerable sections of society for several years now. This prior experience was shared by Associate Prof. Gayathri Manikutty followed by a brief presentation on the DST project strategy by Ms. Sneha Jayahari. Following these presentations, Prof. Kamal Bijlani spoke about Amrita Vishwa Vidyapeetham’s past engagements with DST and formally introduced and welcomed Dr. Sujit Banerje, who then gave a keynote address and officially launched the DST project. He lauded the dedicated efforts of the entire Amrita team in empowering rural youth following the inspiration of its chancellor Mata Amritanandamayi Devi. He envisions this project as a key initiative funded by DST that will contribute to the goal of empowering the youth of India.

The project has several objectives:

1. To deliver group-based collaborative workshops in Internet Technologies, Mobile Apps, Multimedia and Maker for hands-on tinkering.
2. To conduct three hands-on workshops in three Hindi speaking villages. (A total of 9 workshops)
3. To deliver personalized online courses in vernacular languages for children based on concepts taught in workshops

This project aims to train 200 rural school students via online training and face to face training in the villages of Mahendragarh (Haryana), Kondagaon (Chattisgarh) and Kangra (Himachal Pradesh) through a series of 14-day workshops.

Adult Literacy Raichur



Year: 2019 Village: Dogrampur, Raichur, Karnataka

Recently AmritaCREATE, Amrita Vishwa Vidyapeetham, started an Adult Literacy program in Amma's adopted village of Dogrampur, Raichur, Karnataka, as part of the AmritaRITE Project. The program aims to bring functional literacy to all adult villagers, starting with writing and signing their own name. This village was built by the M.A. Math to relocate displaced villagers after the Asian tsunami, and has all facilities including community halls to hold events. The AmritaRITE program also holds daily after-school technology-aided tutoring for school-going students.