The <u>ACM-W Third National Level Hackathon For Women in Computing</u>, was held on 7th-8th October 2018 at Ahmedabad University, Ahmedabad. A team of three students, Ms. Alisha Lotlikar, Ms Yogeeta Shirodker and Ms. Jolwina Fernandes, pursuing MCA in Department of Computer Science and Technology, Goa University **bagged the second place** in this event.

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300 teams from all over the country had participated in the event. The event was held in three stages. The students had to submit a project proposal on the theme 'Sustainable Smart Society' as part of the first stage. Top 25 teams from the first stage were selected for the second stage, which was a Skype discussion with a panel of judges on the submitted proposal. Top 10 teams were then selected for the on-site final stage. The final stage was a 24 hour Hackathon which was held in Ahmedabad University.

The Hackathon themes (Health care & Fitness and Data Privacy) were declared on the spot. The students had to choose a theme, come up with a project proposal and implement the project in 24 hours.

The students from DCST, Goa University chose 'Health care and Fitness' as their theme. They developed and Android app called 'E-Medikit' which provides the following functionalities:

• Sending reminder notifications to an individual and his/her family members to take their medicines at prescribed time.

- Sending reminder notifications for doctor's appointments
- Keeping inventory of medicines bought by the user and sending notifications in case any medicine is about to get over.
- Digital storage and easy sharing of medical records/reports
- Integrated Google Map API to access nearby pharmacies and hospitals.

Getting through the first two stages and being amongst the top 10 teams from a total of 300 teams from all over India was a major achievement for the students. Due to their determination, hard-work, team spirit and skills, they were able to bag the second place in the event. The event was a good learning experience for the students. They were able to experience the pressure of organizing themselves and their ideas and implementing them in a short duration of 24 hours. This experience will surely help them in their careers.

Click here to visit the DCST photo archive

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