

BEEP (BVoc Educational Extension Program)

Department of Software Development under Core Department of Vocational Disciplines

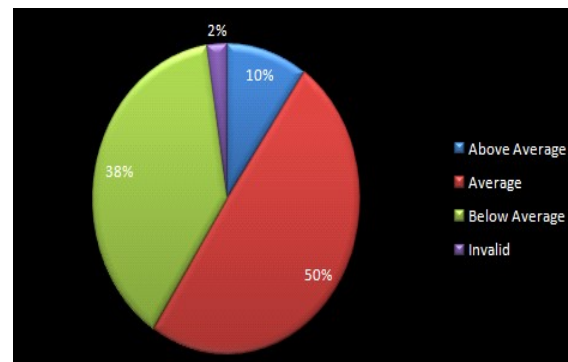
BEEP, the extension organ of the department of software development under the core Department of Vocational Disciplines was established in the year 2019 with the objective of imparting computer education and e-literacy among the school children in the vicinity of the college. In the reporting year we have adopted the high school students of Govt. Higher Secondary School situated in Cherthala South Grama Panchayat.

Primary Survey and pre-evaluation

A scientific methodology was used to identify the target group, the area of intervention and the pedagogy to be used for software education and computer training. For this, we have conducted a written test on fundamentals of computers on 6th August 2019.



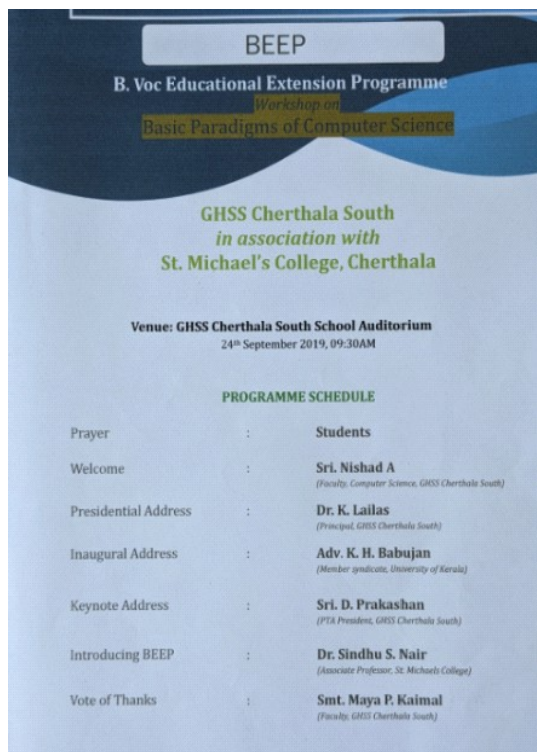
Result analysis showed that 90% of the students need immediate assistance and support for betterment. Based on the findings, a modus operandi was developed for imparting trainings and practice workshops.



Inauguration

BEEP was officially inaugurated on 24th September 2019 at GHSS Cherthala south school Auditorium.

The programme was inaugurated by Dr. K. Lailas principle of GHSS school. Dr. Sindhu S. Nair HOD of B.Voc Department explained about the BEEP programme.



Bridge Course

Under the leadership of two faculty and five student conveners we have conducted a bridge course containing four sessions during 24th to 27th September 2019 to these school students.



Classes were conducted by second year students on various topics like Generation of computers , Machine language, assembly language, Various IT technologies and career guidance class was given.



Donation of reading books to school library

Hardware workshop

We also provided a detailed workshop on computer hardware on 3rd February 2020 to the target group familiarizing the internal parts of a computer and its functions and how to assemble the parts of the CPU. Altogether 100 high school students were given computerclasses and learned software techniques.

Books are not only a source of knowledge but also the means to discover the world beyond reality and imperfection. Providing books to the library is no doubt an honor and delight for us. All the 250 students of our department generously to the school library 96 books and handed over to the school Principal on 17thDecember2019.

