

Hearing Diagnostic Camp using Computerized Web based Soft Audiometer

With untreated hearing loss, the brain gets overworked by constantly straining to understand speech and sound. An overworked brain doesn't work efficiently says Mr. R . Ranjith (Director of MERF Institute of Speech and Hearing).

Mr. R. Ranjith also states that hearing loss has a cascade effect in the life style of a person such as Dementia, Anxiety and Depression, Social isolation, Cognition, Speech and language across their life span.

Considering the need for robust hearing, Dr. S. Muttan (Coordinator of NHHID) & his team from Anna University, and MERF Institute of Speech and Hearing collaboratively developed an indigeneous Computerized Web based Soft Audiometer that performs customized audiological investigations in order to facilitate detection of hearing loss. Anna University and MERF-ISH jointly conducted a Hearing diagnostic camp using this novel device at the Health Centre in Anna University.

The camp has been conducted for three consecutive days on February 25, 26 and 27. Totally 187 participants were subjected to clinical screening test and among them 16 people were diagnosed with hearing deficiency, hence these people were directed to MERF for further investigation and treatment.