

Facilities and Services

Facilities

Laboratory:

A core laboratory with basic equipment like analytical balance, autoclave, sterilizers, centrifuges, water bath/ shakers, hot air ovens etc. is already set up. Well equipped facility for molecular biological research is also established. Phytochemistry laboratory with facility for extraction of herbals, identification of phytoconstituents and quality control and standardization is under progress.

Library:

The library as on today has acquired more than 700 books and is subscribing 25 various scientific journals. The books are on medicinal plants, herbal and traditional medicine, pharmacology and pharmacognosy, phytochemistry, molecular biology and other related topics. The major scientific journals in the field of herbal medicine such as Journal of Ethnopharmacology, Fitoterapia, Phytomedica, Journal of Natural Products, Planta Medica etc. are subscribed. The library is serving as the source of knowledge and information not only to the scientists of the Centre, but also to the researchers and students from various other neighboring institutes.

Services:

One of the mandates of the Centre is to improve infra-structural facilities and to strengthen human resources by serving the needs of local scientific community. The scientific staff the Centre is helping the researchers and students of various neighbouring institutes. The services rendered are:

- Plant identification
- Authentication of medicinal plants/drugs
- Information on collection, cultivation and utility of medicinal plants
- Consultation for experimental design and statistical analysis of their results

The library facility of the Centre, which is the best of its kind in this region, is extensively used by the researches and students of various other institutes. Similarly, laboratory facility of the Centre, especially sophisticated equipments, is used by the researchers of neighbouring institutes. Apart from this the museum for ethnomedicinal plants of Western Ghats and the medicinal plants garden is attracting visitors from various backgrounds (Ayurveda, traditional practice, pharmaceuticals, herbal research), professions (Teachers, Students, Researchers, Herbal healer) and age groups. Regional Medical Research Centre is also serving as IEC Centre for Medicinal plants/ traditional herbal medicine in the region.