THE DALE VIEW COLLEGE OF PHARMACY AND RESEARCH CENTRE

ACTION PLAN FOR THE MONTH OF APRIL TO JUNE 2022

DEPARTMENT OF PHARMACOGNOSY

Biodiversity supports human and societal needs, including food and nutrition security, energy, development of medicines and pharmaceuticals and freshwater, which together underpin good health. It also supports economic opportunities, and leisure activities that contribute to overall wellbeing.

It is critical that biomass diversity be maintained to provide <u>future</u> structural diversity and provide leads and drugs for pharmaceutical targets that will emerge in the coming years.

Our Department, during the above mentioned period has planned to conduct a 20 hour Certificate Programme Course on "**Phytochemical Investigation**".

The main purpose of the course is to impart in students, the knowledge of systematic study of crude drugs and preliminary phytochemical screening, how the secondary metabolites are produced in the crude drugs and how to isolate, identify & produce them industrially.

The course will be covering both Theory and Practical Sessions.

The Resource Person for the Programme are Dr. Gini. E. J, HOD, Department of Pharmacognosy and Phytochemistry, Mrs. Vaishna. V. Chandran and Ms. Anuraj. J, Assistant Professor, Department of Pharmacognosy.

In_correspondence with the Herbal Club and Biodiversity Club, Pharmacognosy Department has planned to conduct various programmes to enrich the environment and spread awareness amongst younsters about the importance of biodiversity.

As a apart of it April 1st is celebrated as "April Cool Day" campaign where students planted plants in their homes. Also students are encouraged to purify the air as a part of campaign where herbal drugs are being used.

Various other programmes which are scheduled during the above period include

- April 22- World Earth Day
- April 26- World Intellectual Property Right Day
- May 3 World Endangered Species Day
- May 18- International Museum Day
- May 22 World Biodiversity Day
- June 5 World Environmental Day
- June 17- World Day for Afforestation
- June28- World Tree Day