

Scopeful Bioresearch(SBR)

The Biotech Company That Walks With Nature

SBR for the promotion of
Molecular Ayurveda and Herbal Genomics



Industrial & Research Partner
of SBR- AEVAS



SBR In Collaboration
with DHWS





Molecular Ayurveda & Herbal Products

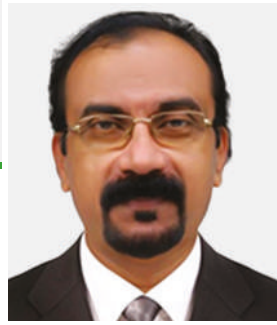
SCOPEFUL BIORESEARCH (SBR), a registered Molecular Biotech Company, started in 2017 at KRIBS BIONEST, Kinfra Kochi, with an objective of promoting Molecular Ayurveda & Herbal Genomics at global level. The company has enough biochemical and molecular expertise and research experience in handling molecular tools and techniques for the last 30 years. SBR has proven track record in developing and patenting viable technologies for the production of herbal formulations, dietary supplements, Nutraceuticals essential for the protection of global health.

Based on the traditional concepts of Ayurveda, an Ayurveda Drug is not focused exclusively on a single target for curing a particular disease. Ayurveda Drugs have multiple targets as a metabolic cascade so that a holistic approach can be reflected. Hence each herbal formulation has a synergistic effect for meeting the target. So the prevention and control of major dreadful diseases like cancer, dementia, diabetes, CVD etc. have great potential through the modulation of multiple targets. Moreover the total health of the body can be maintained without any toxic effects as we observe in single target modern medicine.

Prime Objectives

- 1.** Detection of Herbal Drug actions in the body at Molecular level or genomic level based on its multiple target mission. MTT assay and quantitative expression of marker genes of the metabolism based on the multiple targets drug action. The marker gene expression can be measured during the intake of Ayurveda Drugs by Cell line culture and Real time PCR. Molecular approach of detecting drug action will confirm the quality and reproducibility of the drug at multiple target level.
- 2.** Based on the molecular action of drug at genomic level. New Ayurveda formulations and proprietary medicines can be developed using the traditional wisdom by changing the quantitative level of the components and the mode of preparation using novel methodological concepts.
- 3.** Development of highly nutritive dietary supplements and health care products by fortifying with natural resources without any synthetic elements and preservatives.
- 4.** Sharing the molecular and genomic expertise to young professionals of Ayurveda and researchers of herbal medicine.





Dr. C. Mohankumar
Managing Director SBR
drc.mohankumar@gmail.com
9847065069



Dr. Salini Bhaskar
Director & Research Head SBR
dr.salinibhasjar@gmail.com
9847865609



SBR - Research Advisory Committee (RAC)

1. **Dr. C. Mohankumar** - Chairman, RAC
2. **Dr Sojan Avarachan** - Chairman, AEVAS
3. **Dr. N Sathish Kumar** - Vice Chairman, RAC
Ayurveda Expert, Dhanwanthari Group
4. **Dr. Kumari. T V** - External expert, Scientist G (Rtd) Division of Animal Cell Culture
BMT Wing , Sri Chitra Tirunal Institute of Medical Science and Technology(SCTIMST), Tvpm.
5. **Dr. K Manzoor.** - External expert, Head of Nanotechnology,
Amrita Institute of Medical Sciences(AIMS.), Kochi.
6. **Dr. Salini Bhasker** - Head of Research, SBR.
7. **Dr. V G Udayakumar** - Ayurveda Physician ,Dhanwanthari Group
8. **Dr. Gaurav Gupta** - Ex-officio Member, Ayurveda Expert
9. **Mr. Gopakumar Pillai** - Director, CEO, Dhanwanthari Group