

Si'Tarc®



NABL ACCREDITED



Si'Tarc®

Scientific and Industrial Testing and
Research Centre

83&84 Avarampalayam Road, K R Puram Post, COIMBATORE - 641 006
Ph: 0422-2562612, 2560473 E-mail:sitarcinfo@sitarc.com
Website: www.sitarc.com



WHO WE ARE ...

SiTarc is the brain child of Southern India Engineering Manufacturers' Association (SIEMA) and Coimbatore District Small Industries Association (CODISSIA). The first testing facility was made available on 02.10.1987 and SiTarc was inaugurated by the then Minister for Industry, Government of India on 29.04.1988. SiTarc has an all India membership of 282.

SiTarc is managed by Office Bearers from a Governing Council constituted of elected members of SiTarc. The following sub-committees function in finalizing the activities of SiTarc. Technical and Testing Procedures sub-committee, Personnel sub-committee, Purchase sub-committee, Building and Infrastructural sub-committee and Finance sub-committee.

SiTarc testing and calibration laboratory is accredited by NABL in Electrical, Mechanical, Chemical and Biological field. SiTarc is BIS approved laboratory to test Pumps, Motors and Packaged Drinking Water.

SiTarc commits to render service to the Industries in meeting their requirements with quality, accuracy, reliability and faster delivery.

WHAT WE DO FOR TEA TESTING . . .

- SiTarc, a non-profit organization has been providing quality analytical services for a diverse range of Industries.
- Our testing service ensures integrity and reliability of the analysis we carry out.
- SiTarc analyze tea products for microbial safety, quality and performance against various health, safety and regulatory standards
- SiTarc has highly qualified Analytical Chemists and Microbiologist having vast experience in Chemical and Microbiological testing of Tea.

SALIENT FEATURES OF THE LABORATORY

- Nation Accreditation Board for Testing and Calibration Laboratories (NABL) - ISO 17025:2005 certified testing Laboratory for both Chemical & Biological testing.
- Ensuring the standards of products to compete domestic as well as International market
- Among the most modern and sophisticated testing Laboratory in India
- We follow methods of analysis recommended by AOAC, BIS, and PFA.

RANGE OF TESTINGS IN TEA

Chemical :

- Physical parameters
- Chemical Parameters
- Metals and Minerals
- Toxic substances
- Pesticide residues

Biological :

- All type of Bacteria
- Fungi and Yeast

STATE OF THE ART INSTRUMENTATION FACILITY

- Gas Chromatographs (GC)
- Gas Chromatographs Mass Spectrum (GC-MS)
- High Pressure Liquid Chromatographs (HPLC)
- Atomic Absorption Spectrometer (AAS)
- Fourier Transform Infrared Spectroscopy (FTIR)
- UV-Visible Spectrophotometer

