

BE TECHNOLOGY SENSITIVE - MAKE LIFE MORE COMFORTABLE

Technology Division National Science Foundation

Technology - the engine, which drives for healthy economic developments is the source for making a prosperous life. We proudly announce that NSF has established the Technology Division in January 2005 with a view to support the entrepreneurs, the live wire of the countries economic structure.

Vision

Integrate technology as a partner in nation building

Mission

Act as catalyst for technological development in the country

Objectives

- Support technology development and promotion in the country
- Arrange mechanisms to support R&D / technology needs in industry and society
- Act as a catalyst between inventions and commercialization

Units

Technology Watch Centre (TWC) and Technology Transfer Unit (TTU) are mutually integrated with a view to perform the functions more effectively.

Technology Watch Center (TWC)

"Stride into the future before it arrives"

Technology Watch Centre (TWC) of NFS established in 2001 as an ADB funded project under S&T Personnel Development Project of the Science & Technology Ministry. Being the National Centre for Technology Watch, we are providing the technological watch services to the entrepreneurs and industry. We are also providing the technological watch services to the entrepreneurs and industry.

global developers and local practitioners mainly to enhance the industrial growth.

Main Objectives of the TWC

- ❖ Acquire information on available technologies globally
- ❖ Forecast the likely technology to be used in there relevant areas
- ❖ Disseminate the information to the industry/institutions so that the industry/institutions could efficiently and effectively meet the challenges resulting from global technological changes

The TWC mainly serves the industry in the following thrust areas.

- Aquaculture Technology
- Food Science and Technology
- Textile Technology
- Management of Technology
- Electronics and Telecommunication Technology
- Information Technology
- Civil, Mechanical and Manufacturing Technology
- Rubber & Plastics Technology
- Environmental Science and Technology

But also keep an eye on evolving areas

Activities undertaken to cater the industry with a view to uplift their technological capabilities to a competitive level

- Share and disseminate knowledge - support for the technological information that you would need
- Develop a databank to technologies and service providers
- Technology assessment for local industry - facilitate industry, entrepreneurs, managers and policy makers
- Provide a platform for dissemination of technological information to the industry

technology management point of view so that local industries could improve their technological capabilities and standards.

- Arrange foreign consultancy where needed. Undertake technical problems and address them through seminars and workshops organized with the local and international experts.
- Provide immediate solutions for industry queries
- Take technology to the rural economy through techno market surveys by identifying technology needs of the rural community and provide remedial measures
- Foresight initiatives - to shape the future technology today
- Organize competitions on innovations - a competition to identify the best innovative idea to be taken to the commercialization
- Arrange informal industry - academia clusters assist the industry to break the communication barriers

Technology Transfer Unit (TTU)

It is our fervent wish to serve the local industry, reach and the society by disseminating the major research findings/local knowledge to potential users and facilitating technology transfer to the stakeholders

Package of Services

- Fund joint-research, prototype projects and S&T facilities
- Provide services to the universities and research institutes in matters dealing with IP
- Provide support for “scaling up” projects for development of products or services
- Promote Industry-Institute research & development partnerships
- Identify, legally protect and market intellectual products or services resulting from research
- Support enhancement of S&T capabilities in SMEs
- Assist in technological and business plans before commencing the venture.

පෝෂණයෙන් උසස් සහල්පිටි බිස්කට්

- ☞ නිරිඟු පිට්ටලට ආදේශකයක් ලෙස දේශීය සහල්පිටි වලින් නිපදවන ලද බිස්කට් භාවිතය තුළින් විදේශ විනිමය ඉතිරිකරගැනීමට හැකිවීම
- ☞ සහල්වල ඉල්ලුම වැඩිවී නව වෙළඳපොළක් නිර්මාණය වීම තුළින් අපේ දේශීය ගොවියාගේ ආර්ථිකය ශක්තිමත් වීම
- ☞ සහල් පිට්ටලින් සෑදූ බිස්කට්, නිරිඟු පිට්ටලින් සෑදූ බිස්කට්වලට වඩා ශක්ති ප්‍රමාණයෙන් වැඩිවීම
 - ❖ සහල් පිටි බිස්කට් ග්‍රෑම් 100 - 478 kcal
 - ❖ නිරිඟු පිටි බිස්කට් ග්‍රෑම් 100 - 350 kcal
- ☞ නිරිඟු පිට්ටලට වඩා සහල්වල රයිබොෆ්ලේවින්, නයමින් වැනි විටමින් වර්ග සහ තන්තු අඩංගු නිසා සහල්පිටි බිස්කට් වඩා උසස් පෝෂණ ගුණයෙන් යුක්තවීම

දේශීය නිෂ්පාදනවලට හුරුවීමෙන් අපේ ගොවියා ශක්තිමත් කරමු !



ලංකා කාර්මික සංවර්ධන මණ්ඩලය