

The International Center for Research and Consultation "COMIBASSAL" has been established since 1988. The Center has been provided by a number of applied research laboratories qualified experts and technicians work in these laboratories in the fields of agriculture, food stuffs, industry and environment qualified experts and technicians work in these laboratories. The Center comprises a computer department with modern programs and high printing unit.

The Center depends on scientists, technical expert, university professors and a group of researchers in different fields of high qualifications.

Center's Activities

Investment Field

- ? Studies of investment fields.
- ? Technical and Economical feasibility studies.
- ? Projects finance and its source.
- ? Planning and designing projects and supervising their execution.
- ? Technical consultation to overcome any obstructs which may face an investor in different fields.
- ? Designing and developing administrative and practical methods.
- ? Technical consultation for choosing suitable methods of production, machinery and equipment.
- ? Preparation of proposals and specifications as well as their evaluation.

Environmental Field

- ? Environmental Impact assessment for Industrial and Agricultural Projects.
- ? Environmental Management Systems
- ? Consultations for minimizing industrial wastes and recycling.
- ? Performing different studies for protecting environment for chemical and radiation wastes.
- ? Technical consultation for controlling air pollution.
- ? Preparing research and studies for reuse of sanitary drainage and industrial water in different agro and industrial purposes.
- ? Preparing studies and researches concerning sea and shore pollution and methods of treatment.
- ? Performing biological and physical analysis on samples of air, water, soil and observing sources of pollution.
- ? Monitoring and Measurement for environment of parameters

Industrial field

? Studies covering industrial investment opportunities

- ? Studies on technical and economical aspects concerning industrial projects
- ? Planning and drawing of engineering undertakings
- ? Monitoring the execution of industrial projects (engineering, mining, petro- chemical, spinning, timber, foodstuffs, electric generating, ...etc.)
- ? Projecting, planning and developing adequate maintenance
- ? Solving technical problems and prevention of production slow downs
- ? Studying, applying and enforcing quality control as for ISO 9000
- ? Technical audit of raw materials, production, machinery and equipment
- ? Providing technical expertise covering industrial safety

Agricultural field

- ? Feasibility studies of agricultural production.
- ? Data of reclaimed and cultivated lands.
- ? Planning and evaluating integrated agro-industrial projects.
- ? Land evaluation and soil studies.
- ? Farm management and choice of suitable crops.
- ? Technical supervision of agricultural works.
- ? Improving crop productivity.
- ? Improving sandy soils and their economical reclamation.
- ? Designing and supervising the execution of irrigation nets by dropping and spraying.
- ? Evaluating methods of irrigation and their use.
- ? Best methods for using field insecticides.
- ? Consultations for handling, transferring, backing and storing seeds, vegetables and fruits.
- ? Marketing studies concerning export and distribution of main agricultural products.

- Animal, fish and domestic field:

- ? Preparing technical and economical feasibility studies for animals, fish and domestic projects.
- ? Technical consultation for preparing farms and designs as well as supervising execution.
- ? Farm a management to achieve maximum profits.
- ? Technical consultation for medical care and suitable feeding.
- ? Diagnosis and treatment of disease.
- ? Applying all veterinary analysis.
- ? Consultations concerning artificial insemination and embryo transfer.
- ? Planning and supervising the execution of fish farming projects.

? Technical consolation for different fields of fish farming.

Oil contraction and mining field

- ? Preparing appropriate studies in developing the use of oil and petrochemicals by-products.
- ? Developing methods for increasing out-put of crude oil and material gas
- ? Vibrating technical projection for increasing consumption of petroleum products in various sectors
- ? Designing petroleum tanks
- ? Studying geological and fields
- ? Geological surfaces
- ? Industrial evaluation of raw material components
- ? Providing technical expertise in regard to use and development of mining activity- Selecting application of mining procedure and implementation
- ? Providing technical and economical feasibility studies for implementation of mines and quarries.

Information services field

- ? Providing adequate information in regard to investments opportunities available
- ? Providing information in regard to exporters and importers, whether local, Arab international.
- Providing information in regard to modern fixtures (equipment, machinery, applause, raw material inventions) whether local or foreign
- ? All necessary information in regard to industrial planning
- ? Useful information for predicting offer and supply trends covering industrial products
- ? Information concerning standards and measures
- ? Information connected with legal rules and regulations
- ? Organization of symposiums and exhibitions

Building, contraction and transport field

- ? Providing technical know-how in regard to planning and execution of housing, administrative units and tourist complexes
- ? Planning of industrial complexes in raw urban centers
- ? Planning special studies for provision of drinking water
- ? Planning and supervisioning of installation of sanitary drainage and water purification
- ? Planning adequate measures for sea-coast protection
- ? Planning of road-traffic phases
- ? Studying optimum measures for transportation and its economical features

? Submitting a technical study for improving and increasing the efficiency of port facilities and precluding impeding loading and unloading operations

Electric and energy field

- ? Planning and submitting expertise for programming use of energy
- ? Studying and planning the use of recurrent energy
- ? Providing research and consultation concerning storage and use of solar energy
- ? Providing adequate consultation for installation of localize electric energy and development of existing plants
- ? Planning and supervising execution of installation of power and energy producing units

Conferences and Exhibitions Activity

- ? International Conference and Exhibition of Plastic Technology in Construction "Conplast 96"
- ? International Conference and Exhibition of Technology of Soap and Synthetic Detergents Industries. "Techso 96"
- ? Role of Banks in Supporting Exports "Export 97"
- ? International Conference and Exhibition for Food Industries Quality Control "Food Quality 97"
- ? International Conference and Exhibition for soap, detergents, perfumes and body care Technology "Techso 98"
- ? The First Conference and Exhibition for Environmental Technology and Industry. 8 10 December 1998. Conference Center Kafer El Zayat city El Gharbia Egypt
- ? The Second International Conference and Exhibition for Modern Technology for Higher Productivity of Food Environmental Safety "Food Quality 99"
- ? 1 3 June 1999 Al Mahrosa Hotel Sidi Bisher Alexandria
- ? Symposium on Food Additives
- ? 10 11 May, 2000. Al Mahrousa Hotel, Alexandria- Egypt
- ? The Second International Conference for Life and Environment0 3 - 5 April 2001 - Helnan Palestine Hotel - Alexandria
- ? The Third International Conference and Exhibition for Food Industries Quality Control "Food Quality 2001"
- ? 17 19 June 2001 in " HELNAN PALESTINE HOTEL" Montazah Palace Alexandria
- ? The Fourth International Conference and Exhibition for Food Industries Quality Control "Food Quality 2002"
- ? 11 13 June 2002 in "Renaissance Hotel" Alexandria
- ? The Fifth International Conference and Exhibition for Food Industries Quality Control "Food Quality 2003"

- ? 11 13 July 2003 in "Renaissance Hotel" Alexandria
- ? The sixth International Conference and Exhibition for Food Industries Quality Control "Food Quality 2004"
- ? 10 12 October 2004 in " Al Mahrousa Hotel " Alexandria
- ? The Seventh International Conference and Exhibition for Food Industries Quality Control "Food Quality 2006", 12 - 14 September 2006 in " Al Mahrousa Hotel " Alexandria

Training

Inspection and technical control are one of the vital features for ascertaining that the goods inspected will fulfill the intended requirements, and they are the major factors for pursuing the repaid advancement achieved by the great industrial countries in all fields of production and services.

With the strong belief of the International Center for Inspection and Technical Control, the center takes pleasure in programming a series of crash courses for responsible persons and technicians involved in quality control. These courses are meant to develop the participant's knowledge of modern improvements and methods in the field of inspection and control of goods, commodities and equipment, both foreign and locally produced during the process of production with a view to protect the health and well being of the consumer.

These courses have been devised in a way that should cover fields, such as:

- ? Engineering fields.
- ? Agricultural and foodstuff fields
- ? Testing and Analysis
- ? Occupational safety
- ? Management and Computer applications.
- ? Nom-Destructive Testing.
- ? Environmental and Pollution Studies.

Duration of each course varies between one and two weeks, as required, in addition to the special training courses which may be applied for by administrations and firms which may wont them to be held either in the center or at their own premises, Courses being held at the Center's premises in Alexandria or in Cairo or else in five stars hotels.

Training language delivered in Arabic and English.

A Certificate is delivered to the successful participant at the end of

every course.