

## **Attachment No. 1: Classification of Laboratories**

Firstly: Food and Agricultural substances

<b>No.</b>	<b>Laboratory Specialization</b>	<b>Description</b>
01.	Living Animals	All types of living animals including poultry, rabbits, young chickens and all types of meat of animals and other tame and wild animals, ornament birds, ornament living fishes, bees and hatching eggs.
02.	Animal Fodder	Includes all types of concentrated ration, its vitamins and mineral salts, seeds and substances used as fodder for animals such as barley, durra, millet, soya beans, hay, dried clover and all types of straw.
03.	Agricultural Transplants & Seeds	Includes all type of transplants, ornament plants and seeds.
04.	Fresh Fruits, Vegetables & Dates	Includes all types of vegetables, fresh vegetables with leaves, fresh fruits and unprocessed dates.
05.	Irrigation Waters	Includes types of waters for irrigation whether sub-surface waters sweetened or treated drainage waters.
06.	Environments	Includes all types of environments and materials of texture laboratories
07.	Hormones and Growth Activators	Includes all types of hormones, growth activators, vitamins and shining materials for plants.
08.	Meats	Includes all types of red and white meats, processed or unprocessed and all meat products.
09.	Milk and milk Products	Includes all types of solid and liquid milks and all dairy products.
10.	Fishes and Products of the Sea	All types of fishes for eating including crustaceans, malacostraca and all that is derived from the sea for eating.
11.	Vegetable, Fruits & their Products	Includes all types of vegetable manufactured or canned or packed whether frozen or cooled or kept at the ordinary weather temperature including pickles, jams and oil fruits.
12.	Juices and Drinks of Fruits and Vegetables	Includes all types of juices and drinks and concentrated materials produced from fruits or vegetables.
13.	Waters and Drinks	Includes all types of drinking waters, carbonated drinks and cold drinks.
14.	Oils, Fats and Grease	Includes all types of plant oils hydrogenized and unhydrogenized, grease and animal fats.
15.	Spices and Peppers	Includes all types of spices and peppers whether manufactured or raw materials.
16.	Stimulants	Includes all types of stimulants such as coffee, tea, cocoa, chocolate and their products.
17.	Baby Foods	Includes all types of nutrients for babies and children whether of animal or plant source.
18.	Special Foods	Includes all foods of special use such as dietary foods and foods that carry medical allegations.
19.	Biscuits and Pastries	Includes all types of biscuits and mixtures for cakes and pastries.

20.	Confectionaries and Chewing Gum	Includes all types of solid supported or unsupported sweets and all types of chewing gum.
21.	Cereals, Legumes, Starch and their Products	Includes all cereals such as rice, wheat, barley, lentil, macaroni, and all types of products from cereals or starch such as inflated durra.
22.	Oil Seeds and Nuts	Includes all types of seeds for human consumption such as nuts, seeds of sunflower, sesame, peanut and peanut butter and soya beans.
23.	Sweetenings	Includes all types of natural and artificial sweetenings and their products such as crushed sesame sweet, Tahina and powder drinks.
24.	Bee Honey	All types of bee honey and bee products.
25.	Other Unclassified Products	Includes fresh and frozen eggs, egg powder, mayonnaise, all types of sausages, baking powders and starters.
26.	Food Additions	Includes all food additions such as keepers, coloring materials, anti-oxidize, anti-agglomeration, anti-bacteria and anti-yeast softening, flavorings and others.
27.	Tobacco and its products	Includes all types of tobacco such as cigarettes, cigars or what is used by chewing, jirak and m'assil.
28.	Other Materials Not Mentioned	Includes all other materials in this sector which are not mentioned above and the like.

Secondly : Medicines and Biological Preparations Laboratories

No.	Laboratory Specialization	Description
01.	Medicines and Biological Preparation	Includes all types of human and veterinary medicines, chemicals, preparations, vaccines, inoculations, serums and blood derivatives.
02.	Other Materials Not Mentioned	Includes all other materials in this sector which are not mentioned above.

Thirdly : Herbs, Medical Plants and Sanitary Preparations Laboratories.

No.	Laboratory Specialization	Description
01.	Herbs and Medical Plants	Includes all types of herbs and medicals plants that are used in Traditional Medicine.
02.	Sanitary Preparations	Includes all preparation of medical allegation.
03.	Other Materials Not Mentioned	Includes all other materials relating to this sector but not mentioned above.

Fourthly : Laboratories of Chemical and Petroleum Products

*Petroleum Products:*

No.	Laboratory Specialization	Description
01.	Mineral Oils	Includes all types of Petroleum and artificial oils including lubricants, fuels and oils for other purposes such as hydraulic oils turbine and others.
02.	Petroleum Distillation Products	Includes all hydrocarbon mixtures, benzene, kerosene, diesel, airplane fuels and others.
03.	Bitumen Materials Mineral Candles	Includes all types of bitumen and bitumen materials from a petroleum source or from coal and pitch.
04.	Other Materials Not Mentioned	Includes all other materials relating to these classes which are not mentioned above.

*Organic Materials:*

No.	Laboratory Specialization	Description
01.	Chemical Organic Products	Includes all types of hydrocarbon and their derivatives, alcohols and their derivatives, phenols and their derivatives, counterparts, ketones, Aldehydes, organic acids and their salts, citrates amino acids, vitamins, hormones, sugars and antibiotics.
02.	Manures and Agricultural Fertilizers	Includes all types of manures of animal or plant origin or mixtures of nitrogenic, mineral, chemical, phosphate or potassium solid or liquid manures, soil improvers and water keepers.
03.	Paints	Includes all types of paints, varnish, pastes, ink, dye stuffs and surface colors.
04.	Tanning	Includes all types of tanning extracts, its materials and derivatives.
05.	Perfumery	Includes all perfumery oils, perfumes, toilet water, Rose water, Flower water.
06.	Cosmetics	Includes all cosmetics, skin care preparations including sun protection preparations browning, preparations (bronze) and nails, hands and foot care preparation.
07.	Soap, Laundry, Cleaning, Polishing and Shining Preparations	Includes all types of perfumed and unperfumed soap, shaving soap, sanitary soap and others, washing powders, lotions and pastes.
08.	Insecticides	Includes all types of insecticides whether liquid or solid.
09.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Inorganic Materials:*

No	Laboratory Specialization	Description
01	Chemical Elements	Includes all types of inorganic elements and compounds and inorganic acids and their salts, halogen compounds, sulphur compounds, inorganic bases, oxides, hydroxides, ultra mineral oxides and their salts.
02	Precious Metals and valuable Stones	Includes all types of precious minerals and minerals coated with a layer of precious minerals, radiant elements and substitutes, natural and culture pearls, valuable stones and gems.
03	Photography Products	Includes all chemical preparations for photography.
04	Mineral Ores	Includes all types of iron, copper, and nickel ores and others and their concentrations.
05	Gunpowder and Fire Products	Includes all types of fire works, sign projectiles, matches and flints.
06	Other Materials Not Mentioned	Includes all other materials in this sector which were not mentioned above.

Fifthly : Electrical and Electronic Products Laboratories

*Electrical Equipment and Products :*

No	Laboratory Specialization	Description
01	Installations for Lighting	Includes all types of spotlights and lighting equipments which are hanged on the ceiling and walls and others.
02	Electrical Equipments	Includes types of motors, generators and fans of air-conditioning, refrigerators and freezers, cables and all household electrical equipments.
03	Other Materials Not Mentioned	Includes all other materials in this sector which are not mentioned above.

*Electronic Equipment and Products:*

No	Laboratory Specialization	Description
01	Electronic Equipments	Includes all types of visual fibers, electronic communication cables, navigation equipments and instruments, measurements of meters, communication and surveillance equipments, watches and their parts and electronic musical equipments.
02	Other Materials Not Mentioned	Includes all other materials relating to this sector which are not mentioned above.

Sixthly : Mechanical and Mineral Products Laboratories

*Mineral and Mechanical Products:*

No.	Laboratory Specialization	Description
01.	Ordinary Minerals, Copper, Nickel, Aluminum, Lead, Zinc and Tin and things manufactured from them.	Includes all types of Iron, steel iron mixtures, iron and steel bars or wires, steel resisting to rust (stainless steel), hollow bars or pipe sheets and accessories, doors, windows, reservoirs, tanks, raw, bridges, nails constellations, fireplaces, heaters, cooking ovens, table and kitchen utensils, tools and cutting instruments, saws, shovels, spades, diggers and others.
02.	Other Materials Not Mentioned	Includes all other materials relating to this sector which are not mentioned above.

*Pressure Containers and Safety Equipment:*

No.	Laboratory Specialization	Description
01	Gas Containers pressurized or Liquid from Iron, Steel or Aluminum.	Includes all types of gas containers such as oxygen containers, fire, household fireplace gas, and other gasses.
02	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Toys:*

No.	Laboratory Specialization	Description
01	Children Plays, Societies plays and Groups for Amusement or Sport	Includes all types of children plays and society plays such as billiards and sports equipments.
02	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Carriage Equipment and Spare Parts:*

No.	Laboratory Specialization	Description
01.	Locomotives Carriages and Equipments for Railways, Cars, Wagons, Bicycles, Wagons and Parts, Ships and Boats	Includes all types of railway locomotives and carriages, cars, trucks, balloons, airships, aero planes, helicopters, ships, steamers, boats and launches.
02.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Weapons and Ammunitions:*

No	Laboratory Specialization	Description
01	Weapons and Ammunitions, their parts and accessories.	Includes all types of war weapons, pistols guns, and their parts, bombs, submarine torpedo's, mines, projectiles, hunting guns, swords, daggers, spears and their parts.
02	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

Seventh : Construction and Building Materials Laboratories

*Material for Construction and Buildings:*

No.	Laboratory Specialization	Description
01	Pre-Casted Buildings	Includes all types of pre-casted buildings made of plastic, wood, aluminum or others.
02	Cement, Plastic and Sand Pebbles	Includes types of calcium materials, stones, natural stone, cement chalk of all types, blocks, flag stones and granite.
03	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

Pottery and Ceramics :

No.	Laboratory Specialization	Description
01.	Ceramic, China and porcelain Products	Includes ceramic products treated with heat such as flag stones, tile, pipes, drainages, washbasins, sinks, washbowls, washbowls base, bathtub, bathroom chairs, draining tanks (siphons), exchangers and other similar sanitary types, kitchen and table utensils or materials for personal cleaning care.
02.	Glass and Things Manufactured from it	Includes all type of glass manufactured from threadworm or quartz in the form of sheets, foils or pipes, colored, sterilized or strengthened, mirrors, cars, aero planes and cars glass, flasks or cups, spectacles glass and clocks and watches glass.
03.	Other Materials Not Mentioned	Includes all other materials relating to this sector which are not mentioned above.

Eighth : General Materials Laboratories.

*Plastic, Rubber, & Leather Products:*

No.	Laboratory Specialization	Description
01.	Shoes of All Types	Includes all types of shoes.
02.	Plastics and Things Manufactured from Plastic	Includes all type of polymer pipes, elastic hosts, floor covers, sheets, rolls, washbasins and bathroom tubs and chairs for tins and boxes.
03.	Rubber and Things Manufactured from it	Includes all types of threads, ropes, belts, tires and clothes.
04.	Things Manufactured from Leather	Includes all types of bags, purses, leather clothes, bird's skins, hand fans, from ornaments feathers, flowers, papers and artificial fruits.
05.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Wood Products and Furniture:*

No.	Laboratory Specialization	Description
01.	Rain Shades	Includes all types of parasols, walking sticks and intermediate chair sticks.
02.	Furniture	Includes all type of seats, chairs, beds, tables, wardrobes and cupboards of clothes.
03.	Things Made of Wood	Includes all wood products.
04.	Things Made of Cork	Includes all types of cork and things made of cork such as stoppers and buoy.
05.	Things made of Hay and Interweaving Materials	Includes all types of mats, rags, basket and cages.
06.	Wood and Paper Pastes	Includes all type of wood and paper pastes.
07.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Paper and Paper Products, Filling and Packaging Materials:*

No.	Laboratory Specialization	Description
01.	Papers and Hard Papers	Includes all types of papers, sanitary papers such as handkerchiefs, diapers, napkins and hardened papers (cartons).
02.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

Ninth : Laboratories of Spinning and Textile Products

*Textiles and Clothes:*

No.	Laboratory Specialization	Description
01.	Natural Silk	Includes all types of silk threads and raw silk.
02.	Wool, Animal Hair Soft or Coarse, Threads and Textiles Made of Animal Hair	Includes all type of threads or textiles such as those used in the manufacturing of cloak and robes.
03.	Cotton	Includes all types of threads or textiles.
04.	Other Plant Fiber Textiles	Includes all types of textile fibers such as linen, jut, hemp, coconut fibers and others.
05.	Compound and Artificial Fibers	Includes all types of compound and artificial fibers such as polyester, nylon, viscous and blankets.
06.	Textiles	Includes all type of textiles velvets, embroidery, curtains and head covers textiles.
07.	Dresses	Includes all types of dresses.
08.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

*Carpets and Moquette:*

No.	Laboratory Specialization	Description
01.	Carpets and Floor Covers	Includes all types of carpet moquette, mats whether made of natural materials such as wool and hair, artificial or compound materials.
02.	Mattresses and Pillows	Includes all types of spring mattresses covers, sleeping sacks, pillows and cushions.
03.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.

Tenth : Laboratories of Measurement, Standards and Verification.

No.	Laboratory Specialization	Description
01.	Dimensions	Includes all types of length measurement instruments such as minerals and textile meters.
02.	Volumes and Density	Includes all volume and density units such as flasks, suckers and measurement of liquid instruments.
03.	Mass	Includes all types of weights and scales.
04.	Pressure and Force	Includes all types of load cells, pressure meters and blood pressure measurement instruments.
05.	Electrical Measurements	Includes all electrical measurement instruments such as voltage meters and current meters.
06.	Heat Measurements	Includes all heat measurement instruments such as thermometers of all types.
07.	Frequency and Time	Includes all types of frequencies and time measurement instruments such as watches and frequency meters.
08.	Other Materials Not Mentioned	Includes all other materials relating to this sector which were not mentioned above.