

AUSTRIAN CLASSIFICATION.

GROUP I.

MINING, QUARRYING, AND METALLURGY.

Preliminary Arrangement.

Mineral fuels (coals, shales, and mineral oils).
 Mineral ores and metals.
 Other minerals (as salt, sulphur, graphite, &c.); not including building materials; *vide* group 18.
 Natural alloys.
 Drawings and models of objects relating to mining, metallurgy, and mineral industry, mining engineering, surveying, and map making.
 Geological works, and geological maps, &c.
 Tools and inventions for mining and metallurgy for underground and surface work.
 Statistics of production.

Sections for the Juries.

1st Section. Mining.
 2nd Section. Iron Works.
 3rd Section. Other kinds of Metallurgy.

GROUP II.

AGRICULTURE, HORTICULTURE, AND FORESTRY.

Preliminary Arrangement.

Plants for food and physic (excluding fresh fruits and vegetables, which are to be the subjects of temporary exhibitions).
 Tobacco and other narcotic plants.
 Vegetable fibre (as cotton, flax, hemp, jute, china grass, &c.); and other plants of commerce in their raw state.
 Cocoons of silk worms.
 Animal products in a raw state (skins, hides, feathers, bristles, &c.).
 Wool.
 Products of forestry (timber, wood or cabinet work, tanning substances, resin in a raw state, dyeing woods, barks, charcoal tinder).
 Peat and its products.
 Manures.
 Drawings and models of objects used in agriculture, horticulture, and forestry; farm maps.
 Works of the experimental stations, woodland and forest doom books, statics of forests, &c.
 Processes and inventions for producing, transporting, and storing the above-mentioned products.
 Plans of gardens, drawings, and models of horticultural implements, hot-houses, conservatories, irrigation, &c.
 New methods of horticultural cultivation.
 Statistics of production.

Sections for the Juries.

1st Section. Agriculture.
 2nd Section. Animal Products.
 3rd Section. Forestry.
 4th Section. Cultivation of the Vine, Fruit, Vegetables, and Horticulture.

Vide Temporary Exhibitions, No. 4).

GROUP III.

CHEMICAL INDUSTRY.

Preliminary Arrangement.

Chemical products for technical and pharmaceutical purposes (acids, salts, chemical preparations of all sorts).
 Raw substances and products of pharmacy, mineral waters, &c.
 Fats and their products (stearine, oil, acids, glycerine, soaps, candles, and tapers, &c.).
 Products of dry distillation (as refined petroleum, slate oil, paraffine, phenylic acid, benzoine, aniline, &c.).
 Etheral oils and perfumeries.
 Matches, &c.
 Dye-stuffs, mineral and organic.
 Resins (washed, dyed, or bleached) sealing-wax, varnish, albumen, isinglass, glue, starches, dextrine, &c.
 Contrivances and processes used in chemical production.
 Statistics of production.

Sections for the Juries.

1st Section. Chemical Products for Technical Purposes.
 2nd Section. Pharmaceutical Preparations; Etheral Oils; Perfumeries; Drugs and other Raw Products for Pharmacy and Chemical Industry.
 3rd Section. Fat Industry.
 4th Section. Products of Dry Distillation.
 5th Section. Explosive Materials; Dry Stuffs; Varnishes and other Products of Chemical Industry.

GROUP IV.

SUBSTANCES OF FOOD AS PRODUCTS OF INDUSTRY.

Preliminary Arrangement.

Flour and other farinaceous products, malt and its products.
 Sugar and its products.
 Spirits and spirituous liquors, &c.
 Wines.
 Ale, beer, porter, &c.
 Vinegars.
 Preserves and extracts (extracts of meat, portable soups, condensed milk, preserved vegetables, preserved meat, &c.).
 Tobacco, and similar manufactures.
 Confectionery, ginger-bread, chocolate, coffee substitutes, &c.
 Processes and inventions for preparing all these articles.
 Statistics of production.

Sections for the Juries.

1st Section. Flour and other Farinaceous Products
 2nd Section. Sugar, Confectionery, and Chocolate.
 3rd Section. Wine and its Substitutes; Beer and other Fermented Liquors and Vinegar.
 4th Section. Preserves, Extracts and Meats.
 5th Section. Tobacco Manufactures.

GROUP V.

TEXTILE INDUSTRY AND CLOTHING.

Preliminary Arrangement.

Washed wool and hair used for textile fabrics, carded wool and worsted, combed wool and woollen fabrics, felt carpets, blankets, hair tissues, mixed fabrics, including shawls.
 Cotton, cotton substitutes, cotton thread, cotton fabrics, and cords.
 Flax, hemp, jute, and other fibres, yarns, threads, and fabrics of the same straw, fabrics for bonnets, screens, and mats, webs and cords of reed, cane, bass, hair, wire, &c.

Sections for the Juries.

1st Section. Woollen Fabrics.
 2nd Section. Cotton Fabrics.
 3rd Section. Linen Fabrics.
 4th Section. Silk Fabrics.
 5th Section. Fringe Work; Gold and Silver Webs; Lace and Loose Woven Fabrics; Embroideries; Ornamental Feathers and Artificial Flowers made of various kinds of Stuffs—Paper, Leather, &c.
 6th Section. Linen; Articles of Clothing, Fur, Hats and Bonnets, Gloves.

GROUP V—*continued.**Preliminary Arrangement.*

Raw silk, spun silk, and manufactures of silk, silk wastes.
 Small ware manufacturers, gold and silver cloths, and embroideries.
 Lace.
 Hosiery, milled and unmilled.
 Finished objects of clothing (clothes, gowns, hats, bonnets, shoes and boots, gloves, and linen &c.
 Upholstery, carpeting, curtains, bed-furniture, &c.
 Artificial flowers and feather ornaments.
 Processes and inventions used in the production of these manufactures.
 Statistics of production.

Sections for the Juries.

7th Section. Shoe and Bootmakers' Articles.
 8th Section. Upholstery.

GROUP VI.

LEATHER AND INDIA-RUBBER INDUSTRY.

Preliminary Arrangement.

Leather, articles of leather, harness, saddles, trunks, and other leather goods (excluding clothing and fancy goods); parchment and goldbeater skin.
 Skins and furs.
 India-rubber and gutta percha articles (excluding philosophical and mechanical instruments, and parts of machinery), water-proof stuffs and cloths.
 Processes and inventions used in the production of these manufactures.
 Statistics of production.

Sections for the Juries.

1st Section. Leather and Rough Skins.
 2nd Section. Leather Wares.
 3rd Section. India-rubber and Gutta Percha Wares.

GROUP VII.

METAL INDUSTRY.

Preliminary Arrangement.

Goldsmiths' and Silversmiths' work, and jewellery, &c.
 Iron and steel wares (excluding machinery, building materials, philosophical and musical instruments.
 Manufactures from other metals and alloys.
 Weapons of every description, except military arms.
 Processes and inventions used in the production of these manufactures.
 Statistics of production.

Sections for the Juries.

1st Section. Gold and Silver Wares and Jewellery.
 2nd Section. Iron and Steel Wares.
 3rd Section. Arms, with the exception of War Armature.
 4th Section. Other kinds of Metal Wares.

GROUP VIII.

WOOD INDUSTRY.

Preliminary Arrangement.

Cabinet work (inlaid floors, windows, doors, &c.).
 Joiners' work.
 Cleft woodwork (casks, shingles, sieves, &c.
 Small staves and their products, matches, &c.
 Veneers and marquetry.
 Cut and turned wood.
 Chisel work and carved work.
 Cork manufactures.
 Basket work.
 Woodwork painted, stained and gilt.
 Processes and inventions used in the production of these manufactures.
 Statistics of manufacture.

Sections for the Juries.

1st. Section. Carpenters' and Cabinet Work; Veneers; Cut, Turned, Chisel and Carved Work;
 2nd Section. Productions of Cleft Woodwork
 Cork Manufactures and Basket Wickerwork.
 3rd Section. Coloured, Painted, Stained, and Gilded Woodwork.

GROUP IX.

STONE, EARTHENWARE, AND GLASS INDUSTRY.

Preliminary Arrangement.

Stones, natural and artificial; slate and cement works, natural and imitated stones and marbles, paving stones and floor tiles, ornaments and decorations, pipes, grinding stones, &c.
 Earthenware, pipes, cooking vessels, stoves, plastic productions, terra cottas, &c.
 Glass manufactures; glass for household use and fancy purposes, imitation gems and pearls, unset, &c.
 Processes and manufactures used in the production of the above articles.
 Statistics of production.

Sections for the Juries.

1st Section. Stone and Cement Wares.
 2nd Section. Earthenware.
 3rd Section. Glass Wares.

GROUP X.

SMALL WARE AND FANCY GOODS.

Preliminary Arrangement.

Manufactures of ivory, meerschaum, tortoise-shell, mother-of-pearl, whalebone, wax wares, japanned goods, &c.
 Fancy goods, of leather, bronze, &c.
 Umbrellas, parasols, fans, canes, whips, &c.
 Combs and brushes.
 Toys.
 Processes and inventions used in the production of these manufactures.
 Statistics of production.

Sections for the Juries.

1st Section. Manufactures of Meerschaum, Tortoise-shell, Horn, Bone, Ivory, Mother-of-Pearl, Whalebone, etc.
 2nd Section. Toys and Wax Works.
 3rd Section. Small Ware and Fancy Goods of Leather and Bronze, Lacquered Work.
 4th Section. Canes, Whips, Umbrellas, and Parasols.

GROUP XI.

PAPER INDUSTRY AND STATIONERY.

Preliminary Arrangement.

Paper pulp, paper, and pasteboard.
 Coloured papers, paper hangings, tapestry, playing cards, &c.
 Papier-mâché goods, card, and millboard.
 Articles for writing, drawing, and painting.
 Bookbinding and similar work.
 Processes and manufactures used in the production of the above manufactures.
 Statistics of production.

Sections for the Juries.

1st Section. Paper Wares, Pasteboard, and Paper.
 2nd Section. Coloured Paper, Paperhangings, Playing Cards, Cartoon Paper.
 3rd Section. Writing and Drawing Paper, and Painters' Requisites.
 4th Section. Bookbinders', Portefolio and Papier Mâché Goods.

GROUP XII.

GRAPHIC ARTS AND INDUSTRIAL DRAWING.

Preliminary Arrangement.

Book printing.
 Xylography.
 Copper-plate and steel-plate printing.
 Lithography and chromo-lithography.
 Photography.
 Engraving and guilloche work.
 Pattern-drawing and drawing for decoration.
 Tools and apparatus.
 Statistics of production.

Sections for the Juries.

1st Section. Book, Copper, Steel-plate, and Music Printing; Lithography, Chromography.
 2nd Section. Engraving and Guilloche work, Xylography.
 3rd Section. Photography.
 4th Section. Pattern Drawing and Paintings for Decoration.

GROUP XIII.

GENERAL AND AGRICULTURAL MACHINERY.

Preliminary Arrangement.

- Prime movers (steam generators, steam-engines, water-wheels, turbines, pressure engines, air, wind, and electro-magnetic engines, gas machines).
- Machines for transmitting power (shafts, wheels, pulleys, bands, &c).
- Machinery for working special kinds of materials (machines for mining, metallurgy, metal work, and wood work; machines for spinning, weaving, knitting, sewing, and embroidering; machines for fulling, cleansing, shearing, dyeing; machines for bleaching, leather-dressing, &c.; machines for paper manufactures and bookbinding, for type-founding, printing, lithography, copper-plate printing, colour printing, &c.; machines and apparatus for sugar-making, oil manufacture, breweries distilleries, stearine, soap, candles, starch, ice-making, match-making, corn mills, and agricultural machinery and apparatus).
- Other machinery not belonging to the above-mentioned (blast-engines, fire engines, pumps, ventilators, &c.).
- Materials and parts of machinery.
- Railway machinery (locomotives, tenders, railway velocipedes and parts of them, railway carriages and parts composing them, special machinery and apparatus for railway workshops and railway contrivances; for making and maintaining railway plant; snow ploughs, &c.).
- Steam gauges, dynamometers, radiometers, &c.
- All sorts of vehicles not concerned with rail.
- Statistics of production.

Sections for the Juries.

- 1st Section. Prime-movers machines for transmitting power; parts of machinery.
- 2nd Section. Machines for working special kinds of material (with the exception of Agricultural Machines, which are classified in Group II).
- 3rd Section. Means of Transport and other plant for Railways.
- 4th Section. Street Locomotives, and other kinds of transport.

GROUP XIII.

AGRICULTURAL MACHINERY.

GROUP XIV.

PHILOSOPHICAL, SURGICAL INSTRUMENTS.

Preliminary Arrangement.

- Mathematical, astronomical, physical, and chemical instruments (instruments for measuring, weighing, and dividing, for optical purposes and electric telegraphy).
- Surgical instruments and apparatus (artificial limbs, teeth, &c.).
- Horological instruments, clocks, watches, and their parts (chronoscopes, chronographs, electric clocks).
- Statistics of production.

Sections for the Juries.

- 1st Section. Mathematical, Astronomical, and Physical Instruments. Chemical Apparatus.
- 2nd Section. Clocks and Watches.
- 3rd Section. Surgical Instruments.

GROUP XIII.

GENERAL AND AGRICULTURAL MACHINERY.

Preliminary Arrangement.

- Prime movers (steam generators, steam-engines, water-wheels, turbines, pressure engines, air, wind, and electro-magnetic engines, gas machines).
- Machines for transmitting power (shafts, wheels, pulleys, bands, &c.).
- Machinery for working special kinds of materials (machines for mining, metallurgy, metal work, and wood work; machines for spinning, weaving, knitting, sewing, and embroidering; machines for fulling, cleansing, shearing, dyeing; machines for bleaching, leather-dressing, &c.; machines for paper manufactures and bookbinding, for type-founding, printing, lithography, copper-plate printing, colour printing, &c.; machines and apparatus for sugar-making, oil manufacture, breweries distilleries, stearine, soap, candles, starch, ice-making, match-making, corn mills, and agricultural machinery and apparatus).
- Other machinery not belonging to the above-mentioned (blast-engines, fire engines, pumps, ventilators, &c.).
- Materials and parts of machinery.
- Railway machinery (locomotives, tenders, railway velocipedes and parts of them, railway carriages and parts composing them, special machinery and apparatus for railway workshops and railway contrivances; for making and maintaining railway plant; snow ploughs, &c.).
- Steam gauges, dynamometers, radiometers, &c.
- All sorts of vehicles not concerned with rail.
- Statistics of production.

Sections for the Juries.

- 1st Section. Prime-movers machines for transmitting power; parts of machinery.
- 2nd Section. Machines for working special kinds of material (with the exception of Agricultural Machines, which are classified in Group II).
- 3rd Section. Means of Transport and other plant for Railways.
- 4th Section. Street Locomotives, and other kinds of transport.

GROUP XIIIa.

AGRICULTURAL MACHINERY.

GROUP XIV.

PHILOSOPHICAL, SURGICAL INSTRUMENTS.

Preliminary Arrangement.

- Mathematical, astronomical, physical, and chemical instruments (instruments for measuring, weighing, and dividing, for optical purposes and electric telegraphy).
- Surgical instruments and apparatus (artificial limbs, teeth, &c.).
- Horological instruments, clocks, watches, and their parts (chronoscopes, chronographs, electric clocks).
- Statistics of production.

Sections for the Juries.

- 1st Section. Mathematical, Astronomical, and Physical Instruments. Chemical Apparatus.
- 2nd Section. Clocks and Watches.
- 3rd Section. Surgical Instruments.

GROUP XV.

MUSICAL INSTRUMENTS.

Preliminary Arrangement.

Musical instruments.
 Parts of them (strings, bows, moulding boards, membranes, keys, pipes, &c.).
 Sound carrying apparatus (speaking pipes, signal whistles, &c.)
 Bells, chime of bells.
 Statistics of Production.
 (*Vide* Additional Exhibition, No. 3.)

Sections for the Juries.

1st Section. Keyed Instruments (as Pianos, Organs, Harmoniums).
 2nd Section. Stringed Instruments (as Harps, Guitars, Zithers).
 3rd Section. Wind Instruments, Musical Boxes, &c.

GROUP XVI.

THE ART OF WAR.

Preliminary Arrangement.

Organisation and recruiting of armies.
 Equipment of troops, accoutrements, and armour.
 Artillery.
 Military engineering.
 Sanitary contrivances.
 Military education, training, and instruction.
 Cartography and historiography.

Sections for the Juries.

1st Section. Equipment of Troops.
 2nd Section. General Armament, Artillery, and Military Engineering.
 3rd Section. Sanitary Arrangements.
 4th Section. Military Education and Instruction, Cartography and Historiography.

GROUP XVII.

THE NAVY.

Preliminary Arrangement.

Materials for naval architecture.
 Models and drawings of boats and ships for inland lake and river navigation; sea-going ships, coasting vessels, merchant ships and ships of war, stores and fittings for equipment, outfit, and armament or ships.
 Tools and apparatus used in shipbuilding.
 Land and waterworks for navigation (models and drawings of docks, harbours, sluices, floating docks, floating batteries, and coast defences).
 Clothing, outfit, and accommodations for crews.
 Hydrography, charts, meteorological instruments; education of seamen and officers.

Sections for the Juries.

1st Section. Naval Architecture and Equipment.
 2nd Section. Structures for Navigations: Hydrography.

GROUP XV.

MUSICAL INSTRUMENTS.

Preliminary Arrangement.

Musical instruments.
 Parts of them (strings, bows, moulding boards, membranes, keys, pipes, &c.).
 Sound carrying apparatus (speaking pipes, signal whistles, &c.)
 Bells, chime of bells.
 Statistics of Production.
 (*Vide* Additional Exhibition, No. 3.)

Sections for the Juries.

1st Section. Keyed Instruments (as Pianos, Organs, Harmoniums).
 2nd Section. Stringed Instruments (as Harps, Guitars, Zithers).
 3rd Section. Wind Instruments, Musical Boxes, &c.

GROUP XVI.

THE ART OF WAR.

Preliminary Arrangement.

Organisation and recruiting of armies.
 Equipment of troops, accoutrements, and armour.
 Artillery.
 Military engineering.
 Sanitary contrivances.
 Military education, training, and instruction.
 Cartography and historiography.

Sections for the Juries.

1st Section. Equipment of Troops.
 2nd Section. General Armament, Artillery, and Military Engineering.
 3rd Section. Sanitary Arrangements.
 4th Section. Military Education and Instruction, Cartography and Historiography.

GROUP XVII.

THE NAVY.

Preliminary Arrangement.

Materials for naval architecture.
 Models and drawings of boats and ships for inland lake and river navigation; sea-going ships, coasting vessels, merchant ships, and ships of war, stores and fittings for equipment, outfit, and armament or ships.
 Tools and apparatus used in shipbuilding.
 Land and waterworks for navigation (models and drawings of docks, harbours, sluices, floating docks, floating batteries, and coast defences).
 Clothing, outfit, and accommodations for crews.
 Hydrography, charts, meteorological instruments; education of seamen and officers.

Sections for the Juries.

1st Section. Naval Architecture and Equipment.
 2nd Section. Structures for Navigations: Hydrography.

GROUP XVIII.

CIVIL ENGINEERING, PUBLIC WORKS, AND ARCHITECTURE.

Preliminary Arrangement.

- Building materials; processes and apparatus for quarrying, brickmaking; iron girder work; preparation and preservation of wood; artificial stone, terra-cotta work, &c.
- Materials and appliances for foundations (pile-drivers, screw-piles, coffer-dams, caissons, pneumatic and diving apparatus).
- Contrivances and tools for earth-works (excavators, dredging machines, apparatus for raising, carrying, and transporting earth and materials).
- Materials and apparatus used for roads and railways (road rollers; railway superstructure, switches, crossings, turn-tables, traversing-tables, inclined planes, lifts; pneumatic and other modes of propelling; water stations and their apparatus, railway station buildings of all kinds, and systems of railway signals).
- Hydraulic engineering works, excluding sea works (river works, canal works, dikes, locks, dams, &c.).
- Models and plans of viaducts, bridges, and aqueducts, &c.
- Plans, models, and drawings of public buildings, dwelling-houses, barracks, penitentiaries, prisons, and hospitals, schools and theatres, labourers' cottages; apparatus for lifting and moving heavy weights in buildings, as lifts, &c.; plans and models of cheap dwelling-houses; tools and implements of artisan builders.
- Apparatus and inventions for health, comfort, and convenience in buildings (for lighting, water supply, drainage, waterclosets, lightning conductors, &c.)
- Agricultural engineering; plans for culture, fencing, draining; farm buildings; buildings for cattle breeding; stores, stables, manure tanks, &c.
- Industrial buildings; spinning mills, weaving mills, grinding mills; distilleries, breweries, sugar manufactories; warehouses, sawmills and docks, &c.

Sections for the Juries.

- 1st Section. Above ground Building.
2nd Section. Hydraulic Architecture.
3rd Section. Making of Roads and Construction Railways.

GROUP XIX.

THE PRIVATE DWELLING HOUSE, ITS INNER ARRANGEMENT AND DECORATION

Preliminary Arrangement.

- Models, drawings, and finished buildings representing dwelling-houses of civilized nations.
- Drawings, models, and examples of thoroughly furnished apartments.

Sections for the Juries.

- The Private Dwelling House.

GROUP XX.

THE FARM HOUSE, ITS ARRANGEMENTS, FURNITURE, AND UTENSILS.

Preliminary Arrangement.

- Finished buildings, models, and drawings of farm-houses of the different nations of the world.
- Drawings, models, and examples of peasant rooms, furnished and fitted out with their furniture and apparatus.

Sections for the Juries.

- The Farm House.

GROUP XXI.

NATIONAL DOMESTIC INDUSTRY.

*Preliminary Arrangement.**Sections for the Juries.*

Pottery and porcelain.
 Fabrics, tapestry, embroidery, lace, and other needle-work.
 Metal articles and ornaments.
 Carved work and utensils.

National Domestic Industry.

GROUP XXII.

EXHIBITION SHOWING THE ORGANISATION AND INFLUENCE OF MUSEUMS OF FINE ART AS APPLIED TO INDUSTRY.

*Preliminary Arrangement.**Sections for the Juries.*

The various methods and means by which the different modern Museums (viz.: the South Kensington Museum in London, and the similar Museums in Vienna, Berlin, Moscow, &c.) endeavour to carry out the improvement of the general taste of the people, and the manner in which they promote the art, industry, and public instruction of their countries.

Representation of the Influence of Museums on Art Industry.

Exhibition of the objects which have been produced and propagated by these modern Museums.

GROUP XXIII.

ART APPLIED TO RELIGION.

*Preliminary Arrangement.**Sections for the Juries.*

Decoration of Churches (wall decoration, stained glass, glass painting, &c.).

Ecclesiastical Art.

Church furniture (altars, organs, pulpits, pews, shrines for enclosing sacred vessels, &c.).

Note 1.—The objects exhibited in Groups XIX., XX., XXI., XXII., and XXIII. will be judged by special juries formed of members of the juries of those Groups to which the objects, considered from an industrial point of view, belong.

Ornaments for altars, pulpits, crucifixes, chalices, liburiums, candlesticks, altar hangings and carpets, pulpit hangings, &c.

Objects used in baptism and funerals, &c.

GROUP XXIV.

OBJECTS OF FINE ARTS OF THE PAST, EXHIBITED BY AMATEURS AND OWNERS OF COLLECTIONS (EXPOSITION DES AMATEURS).

*Preliminary Arrangement.**Sections for the Juries.*

Paintings of ancient masters

Not subject to the Cognisance of a Jury.

Objets d'art. Bronzes, enamels, miniatures, majolicas, porcelain, faïence, &c., &c.

GROUP XXV.

FINE ARTS OF THE PRESENT TIME, WORKS PRODUCED SINCE THE SECOND LONDON EXHIBITION OF 1862.

*Preliminary Arrangement.**Sections for the Juries.*

Architecture, including models, designs, sketches, and surveys of architectural works of the present time.
 Sculpture, including figures and groups of small sizes; engraving, medals, &c.

1st Section. Architecture.
 2nd Section. Sculpture.
 3rd Section. Painting. †
 4th Section. Drawing.

Paintings, including miniatures and enamels.
 Graphic Arts, including copper and steel engravings, etchings, woodcuts, &c.

GROUP XXVI.

EDUCATION, TEACHING AND INSTRUCTION.

Preliminary Arrangement.

Education, exhibition of all the arrangements and contrivances for the better nursing, training, and rearing of children; their physical and mental development from the first days of their life up to school-time; their nourishment. Cradles, nurseries, &c.; child gardens, (kinder-garten), child games and amusements, child gymnastics.

Teaching. Exhibition of school houses and school apparatus in models, drawings, and examples. Exhibition of means of instruction. The works and journals of instruction. Description and illustrations of methods of instruction. History and statistics of a school, its organisation and laws.

- (1.) Elementary schools. This department will include apparatus for the instruction of the blind, deaf, dumb, and idiots.
- (2.) Middle schools, comprehending gymnasiums, "Realschulen," or schools wherein exact science and modern languages are taught.
- (3.) Professional and technical colleges.
- (4.) Universities.

Instruction in the more limited sense; instruction of adults through literature, the public press, public libraries, and educational societies, and associations for instruction.

All machinery is contained in Group 13, but, nevertheless the machines for working special kinds of material will be examined by the jury of the professional group to which they may belong, with the assistance also of competent machine builders. It is left to the free will of the exhibitor to choose the group in which he wishes his object to be placed, should it be susceptible of being placed in more than one group.

Sections for the Juries.

- 1st Section. Plans, Organization, means of instruction, and performances of National Schools.
- 2nd Section. Middle Class Schools.
- 3rd Section. Technical Colleges and Universities.
- 4th Section. Auxiliary means for the improvement of Adults.

ADDITIONAL EXHIBITIONS.

1. The history of inventions.
2. The history of industry.
3. Exhibition of musical instruments of Cremona.
4. Exhibition of the use of waste materials and their products.
5. The history of prices.
6. The representation of the commerce and trade of the world.

TEMPORARY EXHIBITIONS.

1. Live Animals (horses, cattle, sheep, pigs, dogs, fowls, game, fish, &c.).
2. Butcher's meat, venison, poultry, pork, &c.
3. Dairy produce.
4. Garden produce (fresh fruits, fresh vegetables, flowers, plants, &c.).
5. Living plants injurious to agriculture and forestry.