

## (B.)—VEGETABLE KINGDOM.

- |    |   |  |
|----|---|--|
| 1. | SUBSTANCES USED<br>CHIEFLY AS <i>Food</i> , OR<br>IN ITS PREPARATION. | { I. AGRICULTURAL PRODUCE—Cereals, Pulses, Oil Seeds, &c.<br>II. DRIED FRUITS AND SEEDS.<br>III. SUBSTANCES USED IN THE PREPARATION OF DRINKS.<br>IV. SPICES AND CONDIMENTS.<br>VI. STARCH SERIES.<br>V. SUGAR SERIES.<br>VII. FERMENTED LIQUORS and DISTILLED SPIRITS from unusual sources.             |
| 2. | MATERIALS USED<br>CHIEFLY IN THE<br>CHEMICAL ARTS, OR<br>IN MEDICINE. | { VIII. GUM SERIES.<br>IX. RESIN SERIES—Resin and Balsams, Gum Resins, Gum Elastic.<br>X. OIL SERIES—Volatile Oils, Drying Fat Oils, Non-Drying Fat Oils, Solid Oils, Wax.<br>XI. ACIDS.<br>XII. DYES AND COLOURS.<br>XIII. TANNING SUBSTANCES.<br>XIV. INTOXICATING DRUGS.<br>XV. MEDICINAL SUBSTANCES. |
| 3. | MATERIALS FOR<br>BUILDING, CLOTH-<br>ING, &c.                         | { XVI. FIBROUS SUBSTANCES—Cordage and Clothing Materials.<br>XVII. CELLULAR SUBSTANCES.<br>XVIII. TIMBER AND FANCY WOODS, for construction and ornament, and pre-<br>pared by Dyeing, &c.  |
| 4. | MISCELLANEOUS<br>SUBSTANCES.  | { XIX. Miscellaneous Substances not elsewhere enumerated.  |

## (C.) ANIMAL KINGDOM.

- |    |   |  |
|----|---|--|
| 1. | SUBSTANCES USED<br>AS FOOD.                     | { Almost every part of almost every species of Animal serves as Food to some variety or other of the Human Race. Preparations of Food as examples of Industrial Products, for the Exhibition, would comprise,—Specimens of Preserved Meats for long voyages; Portable Soups; Concentrated Nutriment; Consolidated Milk, &c.; Dried Gelatine, Isinglass, and Albumen; Caviare; Trepang; Sharks' Fins, Nests of the Java Swallow, and the like Articles of Eastern Commerce; Honey and its preparations. |
| 2. | SUBSTANCES USED<br>FOR MEDICINAL PUR-<br>POSES. | { COD LIVER and other Animal Oils, for internal or external application.<br>UNGUENTS of Spermaceti, Lard, Oil, and combinations of these.<br>MUSK, CASTOREM, CIVET, AMBERGRIS, (as Anti-spasmodics.)<br>PHOSPHORUS AND AMMONIA, (from Bones, Hartshorn, Urine.)<br>CRABS' EYES, or the Calcareous Concretions formed in the Craw Fish; and Cuttle Bone, used as antacids.<br>CANTHARIDES, and their essence Cantharidine.<br>IODINE, (obtained from Marine Zoophytes and Sponge.)                      |

## (A.) FOR TEXTILE FABRICS AND FOR CLOTHING.

WOOL, HAIR, HAIR BANDS AND ROPES; BRISTLES, WHALEBONES.  
SILK from the Silkworm, *Bombyx Mori*, and from other species in India, e. g. *Bombycila Cynthia* and *Attacus Paphia*.  
FEATHERS, DOWN, FUR.  
SKINS, HIDES, LEATHER.  
ELYTRA or BEETLE WINGS, (for Ornaments of Dress.)  
BYSSUS, from the Pinna Shell Fish, (manufactured into Gloves.)

## (B.) FOR DOMESTIC OR ORNAMENTAL PURPOSES, OR FOR THE MANUFACTURE OF IMPLEMENTS.

BONE, HORN, HOOFS, IVORY, TORTOISE SHELL, SHAGREEN, PARCHMENT, VELLUM, QUILLS.  
PEARLS, (*Meleagrina margaritifera*, *Unio margaritifera*); Seed Pearl, (*Mytilus edulis*).  
CORAL.  
OILS, TALLOW, SPERMACETI, WAX, LARD.  
SILKWORM GUT.  
MOTHER OF PEARL, (Shells of *Meleagrina*, *Haliotis*, and *Turbo*,)—Buffalo Shells, Bombay Shells, Black Shells, White-edge Shells, Yellow-edge Shells, Flat Shells, Green Snail Shells.  
SPONGE, GOLDBEATERS' SKIN, CATGUT, BLADDERS.

## (C.) AS AGENTS IN THE MANUFACTURE OF VARIOUS ARTICLES.

GLUE, ISINGLASS, GELATINE.  
BONE BLACK, IVORY BLACK, ANIMAL CHARCOAL.

## (D.) FOR THE PRODUCTION OF CHEMICAL SUBSTANCES.

BONES, &c., (for Phosphorus, Ammonia, Cyanides, &c. &c.)

## (E.) FOR PIGMENTS AND DYES.

Cochineal, Carmine, from the *Coccus cacti*; Dyes from the Galls of Aphides; Gall Stone Pigment from Ox Gall; Lac, a substance obtained from an Indian species of *Coccus*, and the varieties called in commerce *Stick Lac*, *Seed Lac*, *Leaf Lac*.