

## (C.)—MODELS OF ENGINEERING STRUCTURES,

EXHIBITING THE APPLICATION OF MECHANICAL CONTRIVANCES.

- 1.—MODELS OF BRIDGES, VIADUCTS, ROOFS OF LARGE SPAN, in Stone, Wood, Iron, &c.
- 2.—MODELS OF DOCKS, LOCKS, LIGHTHOUSES, BREAKWATERS, HARBOURS, LANDING PIERS, &c.

## SECTION III.—MANUFACTURES.

Manufactures to be exhibited in this Section must be in their *Finished* state, as fit for use.

- |   |      |  |
|---|------|--|
| <p>1. FABRICS.</p> <p>SPUN AND WOVEN... {</p> <p style="margin-left: 100px;">From Flax, Hemp, Cotton, and similar Vegetable Substances .....</p> <p style="margin-left: 100px;">From Wool and Silk, and similar Animal Substances.....</p> <p>FELTED OR LAID... {</p> <p style="margin-left: 100px;">From Fur and Hair, and similar Animal Substances .....</p> <p style="margin-left: 100px;">From Rags and Fibre, and similar Vegetable Substances...</p> | as { | <p>GOODS, Plain and Figured, in the Loom ; also, Printed, Coloured, or Embossed, including—</p> <p>LINENS, CANVAS—Floor Cloths, Calicoes, &amp;c. ; Oil Cloths of all kinds ;—also, Lace, Bobbinett, Figured Lace, Needlework, Embroidery, Tambouring, &amp;c.</p> <p>BROAD CLOTHS—Blankets, Carpets, Shawls, Damasks, Satins, Velvets, Stuffs, Poplins, Tabinets, Crape.</p> <p>FELTS, HATS—Felted Floor Cloths, and Felted Fabrics generally, Plain or Printed, Coloured and Embossed.</p> <p>PAPERS of all kinds, Plain and Ornamental Paper-hangings and Decorations, Cards, Pasteboard, &amp;c.</p> |
| <p>2. MANUFACTURES IN METALS .....</p> <p>{</p> <p style="margin-left: 100px;">Gold &amp; Silver, Copper and Zinc, Iron, Steel, Lead, Bronze, Pewter, Mixed Metals .....</p>  | as { | <p>Gold and Silver Plate, and Jewellers' Work, Metal Ornaments, Metal Mountings, Buttons, Locksmiths' Work, Wire Work, General Ironmongery, Fenders and Grates and Fire-irons, Bronze Lamps, Britannia Metal Wares, German Silver and White Metal ; Cutlery and Steel Ornaments.</p>   |
3. MANUFACTURES IN GLASS, PORCELAIN, TERRA COTTA, and EARTHENWARE of all kinds, &c.
  4. MANUFACTURES FROM VEGETABLE SUBSTANCES—Wood, Straw, Hemp, Grass, Caoutchouc, Gutta Percha..... { as { Cabinet Work and Household Furniture, Turnery, Baskets, Mats and Matting, Cordage and Cables, Straw Plate, Utensils of every kind in Caoutchouc and Gutta Percha, Coopers' Work, &c.
  5. MANUFACTURES FROM ANIMAL SUBSTANCES—Ivory, Bone, Horn, Parchment, Leather, Shell, Hair, Feathers & Bristles, { as { Handles and Utensils of Horn, Ivory, and Bone ; Book-binding, Leather Cases, Trunks, Harness, Boots and Shoes, Brushes, &c.
  6. SMALL WARES & CHEMICAL COMPOUNDS, { as { Umbrellas, Garments, Artificial Flowers, Fringes, Gimps, Beads, and Toys ; Confectionary, Soap, Candles, Sealing Wax and Wafers, &c.

## SECTION IV.—SCULPTURE, MODELS, AND THE PLASTIC ART.

Objects formed in any kind of material, if they exhibit such a degree of taste and skill as to come under the denomination of *Fine Art*, may be admitted into this Section.

- |                                      |   |
|--------------------------------------|---|
| <p>1. SCULPTURE, AS A FINE ART {</p> | <p>(a.) IN METALS, whether simple, as Gold, Silver, Copper, Iron, Zinc, Lead ; or compound, such as Bronze, Electrum, &amp;c.</p> <p>(b.) IN MINERALS, whether simple, as Marble, Stone, Gems, Clay, &amp;c. ; or in materials elaborated from them, as Glass, Porcelain.</p> <p>(c.) IN WOODS and other VEGETABLE SUBSTANCES.</p> <p>(d.) IN ANIMAL SUBSTANCES, such as Ivory, Bone, Shells, Shell-Cameos.</p> |
|--------------------------------------|---|
2. WORKS IN DIE SINKING INTAGLIOS.
  3. ARCHITECTURAL DECORATIONS { Whether INTEGRAL, in Relief, Colour.  
or  
ADVENTITIOUS, as Stained Glass—Tapestry.
  4. MOSAICS AND INLAID WORK ...In Stone, Tiles, Vitrified Materials, Wood, Metal.
  5. ENAMELS .....On Metals, China, Glass.
  6. MATERIALS AND PROCESSES APPLICABLE TO THE FINE ARTS GENERALLY, including Fine Art Printing, Printing in Colour, &c. &c.
  7. MODELS .....In Architecture, Topography, Anatomy.