### ROINN OIDEACHAIS AN

(Department of Education).

#### T.EAVING CERTIFICATE EXAMINATION, 1956.

## ART AND DRAWING.

# MECHANICAL DRAWING AND DESIGN PASS

THURSDAY, 14th JUNE.-Morning, 10 to 12.

### INSTRUCTIONS.

- (a) Candidates may take Section I or Section II but not both.
- (b) The use of drawing instruments is allowed.
- (c) The number of the question must be distinctly marked by the side of the answer.
  - (d) Questions marked (\*) have accompanying diagrams.
  - (e) Colour MUST be used in Section I.

## Section I .- [100 marks.]

## ONE QUESTION ONLY TO BE ATTEMPTED.

- 1. Draw a design for a Poster or Showcard, 8"×12" (vertical) to advertise one of the following :-
  - (a) A Sale of Work, or
  - (b) A Fashion Parade, or
  - (c) Ice Cream.

Suitable lettering may be used to indicate the title or announcement. Complete as much of the design as possible in colour.

- 2. Draw a design for the lid of a circular box to contain "Shortbread." The diameter of the lid is to be 8".
  - Complete in colour as much as possible of the design.
- 3. Make a design for an "All-over" repeating pattern based on rectangles  $3'' \times 4\frac{1}{2}''$  (vertical). The design is to be suitable for Printed Fabric, or Wrapping Paper, or Tiles. Draw three repeats and finish one or more in colour.
- 4. Draw a design for a Cot-Cover. The design is to be suitable for Embroidery, or Weaving, or Lace, or Stencilling.

  Complete as much as possible of the design in colour. Make your

design  $10'' \times 8''$ .

# SECTION II.-[100 marks.]

# THREE QUESTIONS ONLY TO BE ATTEMPTED.

[All questions carry equal marks.]

- \*1. Draw the diagram to the dimensions given, and within it draw in suitable proportions the word "OURADAIN," or the word "DOMINOES."
- \*2. Copy the ornament shown on the diagram, full size, according to the dimensions.
- \*3. A drawing is shown of a machine Part. Draw, full size to the dimensions indicated, a plan and elevation.
- 4. Draw a design for a Panel in the form of a diamond. diagonals are to be 8" and 6", respectively. The design is to be based on Geometric ornament, and should be suitable for Iron-work, or Enamelling, or Inlay.

  Colour MAY be used in answering this question.

5. Make a design for a repeating border  $2\frac{1}{2}$ " wide to suit a circular Barometer Case of 8" diameter. The design should be suitable for Woodcarving, or Repoussé Metal, or Leathercraft or Painted Wood. Any style of ornament may be used. Complete one repeat and show the main lines of the adjacent repeats.

Colour MAY be used in answering this question.

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SECTION II-PASS

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