LEAVING CERTIFICATE EXAMINATION, 1965
ART AND DRAWING.

MECHANICAL DRAWING AND DESIGN.
Honours

SATURDAY, 26th JUNE - AFTERNOON 1.30-3.30

INSTRUCTIONS.
(a) Candidates may take Section I or Section II but not both.
(b) The use of drawing instruments and tracing paper is allowed. Materials such as
    potatoes, corks, sponges, rags, pieces of
    cardboard, may be used.
(c) The number of the question must be distinctly marked by the side of the answer.
(d) Questions marked (*) have accompanying diagrams.

SECTION I. - (100 marks)
ONE QUESTION ONLY TO BE ATTEMPTED.

1. An alphabet book for children allots one whole page to each letter of the alphabet, together with
   illustrations of appropriate objects. Design any
   one page of the book. Size of page 12" x 9".

2. Design a poster for one of the following:-
   A Swimming Gala; A Flower Show; A Motor Show.
   Appropriate lettering should be included. Work as large as possible.

3. Design a pattern to be used for the cover of a
   portfolio. The design may be executed with blocks,
   stencils, free-brush, texturing materials or a
   combination of any of these. Complete as much as possible.

4. Design a line-cut for the cover of a theatre
   programme for any well known play. Lettering need not be included in the design but you should state
   the name of the play. Size of the programme 11" x 8".

5. Write, or letter, the following verses, using lettering pens, on a sheet of paper not less
   than 10 inches by 8 inches.

   The Cherry Tree.
   Loveliest of trees, the cherry now
   Is hung with bloom along the bough,
   And stands about the woodland ride
   Wearing white for Easter tide.

   Now, of my three score years and ten,
   Twenty will not come again,
   And take from seventy a score,
   It only leaves me fifty more.

   And since to look at things in bloom,
   Fifty springs are little room,
   About the woodlands I will go
   To see the cherry hung with snow.

   A. E. HOUSEMAN.

SECTION II. - (100 marks)
THREE QUESTIONS ONLY TO BE ATTEMPTED.
(All questions carry equal marks)

* 1. The plan and elevation of a square pyramid are shown at A. Draw these two views according to
   the dimensions given and then draw the elevation shown at B. From the elevation B
   project and draw a plan of the pyramid in its
   new position.

* 2. Draw the shape shown according to the
   dimensions given. Show all construction lines.

* 3. The plan and elevation of a pentagonal pyramid are shown. Draw the two views full
   size and develop the surface of the pyramid.

* 4. The diagram shows the elevation, plan and
   side elevation of a machine part. Make a free-
   hand pictorial sketch of the machine part in
   good proportion. Your sketch should be not less than 4" in its greatest length.

5. Design an allower repeating geometric
   pattern. Complete as much as possible.
ΑΝ ΡΟΗ ΚΩΒΑΛΑΣ

ΣΧΟΛΙΑ ΑΠΟ ΣΧΟΛΙΑΣΜΕΝΟΦΡΩΤΑ, 1965
ΒΑΛΤΙΝ ΑΠΣ ΡΙΝΟΣΩ

ΡΙΝΟΣΩ ΠΑΝΤΟΚΛΕΙΤΣ ΑΠΣ ΣΚΑΛΣΟΙΔΟΡΟΥ
ΟΟΡΑΚΑ.

ΔΕ ΣΑΛΑΙΩΝ, ΜΕΣΕΥΜ 26—ΣΚΗΝΗΝ, 130–3.30

(α) ΤΕ ΟΡΑΒ Δ’ΑΡΒΑΝΗΣΤΕ ΕΓΟΧ ΑΡ ΡΟΗ Ι ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΒ ΕΓΟΧ ΑΠΣ ΒΑΛΤΙΝ

(β) ΤΕ ΟΡΑΒ ΥΨΗΛΗ ΡΙΝΟΣΩ ΑΠΣ ΡΙΝΟΣΩ ΑΡΒΑΝΗΣΤΕ ΑΓΟΡΑΙΝ,

(γ) ΩΡΑΘ ΝΑ ΟΙΣΙΣΕ Α ΡΟΗΟ ΤΩ ΣΟΙΟΤΕ ΝΑ ΗΛΙΟ

(δ) ΤΕ ΑΡΒΑΝΗΣΤΕ ΑΡ ΡΙΝΟΣΩ ΠΑΝΤΟΚΛΕΙΤΣ Α ΒΡΟΥΛ

ΡΟΗ Ι.—(100 ΝΑΡΚΑ)

ΣΑΝ ΑΣ ΟΙΣΙΣ ΑΧΩΤΗ Α ΒΑΛΤΙΝ

1. ΑΝ ΤΕ ΟΡΑΒ Δ’ΑΡΒΑΝΗΣΤΕ ΑΓΟΡΑ ΑΓΟΡΑ ΑΡΒΑΝΗΣΤΕ ΑΓΟΡΑ ΑΡ ΡΟΗ Ι ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΒ ΕΓΟΧ ΑΦΙΤΕΝ ΠΟΛΙΟΝ, ΤΗ ΠΙΟΙΚΙΩΝ ΝΑ ΗΛΙΟ, ΟΤΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ;

2. ΣΩΛΑΣ Α ΒΑΛΤΙΝ Α ΕΚΟΛΙΚΗ ΕΚΟΛΙΚΗ ΑΗ ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ; ΑΣ ΠΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ;

3. ΣΩΛΑΣ Α ΒΑΛΤΙΝ ΝΑ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΑΗ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΝΑ ΚΙΤΙΟΚΗ, ΑΒΙΟΝΝΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ;

4. ΣΩΛΑΣ Α ΒΑΛΤΙΝ Α ΕΚΟΛΙΚΗ ΕΚΟΛΙΚΗ ΑΗ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΑΗ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΝΑ ΚΙΤΙΟΚΗ, ΑΒΙΟΝΝΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ;

5. ΣΩΛΑΣ Α ΒΑΛΤΙΝ Α ΕΚΟΛΙΚΗ ΕΚΟΛΙΚΗ ΑΗ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΑΗ ΗΛΙΟ, ΡΑΓΙΝΑ ΡΑΓΙΝΑ ΝΑ ΚΙΤΙΟΚΗ, ΑΒΙΟΝΝΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ, ΑΣ ΠΙ ΟΡΑΘ ΝΑ ΟΙΣΙΣΕ ΑΓΟΡΑ ΑΧΩΤΗ Α ΒΑΛΤΙΝ ΝΟ ΑΙ ΡΟΗ ΙΙ;