DATE :15.02.2023

**ENGLISH MODEL QUESTION PAPER**

1) **STUDY of CODE** is called………

a) Cynology b) Cryptology c) Criminology d) Cytology

2) Choose the correct compound word for the combination

“**clearout**”.

a) Adjective + Verb b) Gerund + Verb

c) Noun + Noun d) Noun + Verb

3)Choose the correct question tag for the following statement.

Everybody was very happy…........?

(a) wasn’t they

(b) haven't they

(c) weren't they

(d) isn’t they

4) Choose the correct question tag for the following statement.

Danny was relaxed?

1. wasn't he (b) isn’t he (c) doesn’t he (d) weren't he

**5)Choose the right term for the definition.**

Killing of a large group of people is called:

1. genocide b) infanticide c) sororicide d) filicide

**MATHS MODEL QUESTION PAPER**

1)The asymptote to the curve y\*(1 + x) = x\*(1—x) is

(a)x =1

(b)y=1

(c)y= -1

(d) x = -1

2)A circular template has a radius of 10 cm. The measurement of

radius has an approximate error of 0.02 cm. Then the

percentage error in calculating area of this template is ........

(a) 0.2%

(b) 0.4%

(c) 0.04%

(d) 0.08%

3)A zero of x? + 64 is

(a) 0

(b) 4

(c) 4i

(d) -4

4)The focus of the parabola x? = 20 y is

(a) (0, 0)

(b) (5, 0)

(c) (0, 5)

(d) (-5, 0)

5) If [(n+2)I'(n) = 90 then n is

(a) 10

(b) 5

(c) 8

(d) 9