MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2013/2014

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF ARTS IN URBAN & REGIONAL
PLANNING WITH INFORMATION TECHNOLOGY

(MAIN CAMPUS)

PUR 112: PRESENTATION TECHNIQUES I

Date: *19ᵗʰ November, 2013*   Time: *8.30 - 10.30 a.m.*

INSTRUCTIONS:

- **Answer Question ONE and any other TWO questions.**

PUR 112 PRESENTATION TECHNIQUES 1
SIRIBA CAMPUS
September TO December 2013

ANSWER QUESTION ONE AND ANY OTHER TWO

Q1. (i) Write down in Gothic style all alphabetical letters in both capital and small letters. Ensure the two lettering types are in different lines. **(10marks)**

(ii) Draw the outline of the following shapes **(10marks)**
   a. A Cube
   b. A Cone
   c. A pyramid
   d. A cylinder
   e. Triangular prism
   f. Rectangular prism
   g. Pentagonal prism
   h. Hexagonal prism

(iii)Draw roof shapes where each of these figures are reflected **(10marks)**
   a. A trapezium and a right-angled triangle
   b. A pyramid
   c. A rectangle and a right-angled triangle

Q2 (i)Design three (3) scale rules of:
   a. Scale 1:100**(3 Marks)**
   b. Scale 1:50**(3 Marks)**
   c. Scale 1:25**(3 Marks)**

(ii)Indicate (in brackets) against each scale rule you've designed, others scales which could be derived from the same scale rules**(1 marks)**

(iii)Draw three shapes using the scale indicated
   a. A field which is 500m by 500m.using the scale of 1:50. Ensure you indicate scale, orientation and dimension. **(5 marks)**
   b. A field which is 70m by 70m using the scale of 1:5. Ensure you indicate the scale, orientation and dimension. **(5 marks)**

Q3 (i) Draw a house plan of size 4mX3m. Indicate entrance and window spaces each of which is 1.0m wide and a wall of 0.2m wide in the following scales;

a. 1:25 (5 marks)
b. 1:50 (5 marks)

Show the dimensions and scale you've used.

(ii)Draw a section of the same house showing the roof structure, the wall, the floor slab and the foundation in scale 1:50. Show the dimensions and the scale (5 marks)

(iii)Draw an elevation of the same house in scale 1:50 (5 marks)

Q4 Describe in the form of diagram the plan of the following terms used in a perspective drawing(10 MARKS)

a. Station point
b. Center line of vision
c. Object
d. Picture plane
e. Horizon line
f. Ground line
g. Vanishing point
h. Height line
i. Visual rays

(ii)Draw a two-point perspective of a rectangular box of your own choice (5 marks)
(iii)Draw a one-point perspective of a rectangular box(5 MARKS)

Q5 Explain the importance of good presentation. (20 MARKS)
Q6Discuss the six method approach to good presentation. (20 MARKS)