



Reg.No.

INTERNATIONAL CENTRE FOR APPLIED SCIENCES
(Manipal University)
II SEMESTER B.S. DEGREE EXAMINATION – APRIL/ MAY 2017
SUBJECT: BASIC & ARCHITECTURAL DESIGN STUDIO (AE 121)
(BRANCH: ARCHITECTURE)
Saturday, 22 April 2017

Time: 6 Hours

Max. Marks: 100

- ✓ **The 6 hours sitting is continuous without break.**
- ✓ **Assume suitable data wherever not given and state the same.**
- ✓ **The medium of presentation, i.e., Pencil, Crayon, Ink etc. is left to the choice of the candidate.**
- ✓ **The candidate is allowed to have non-messy snacks inside the examination hall.**

1. You are required to design and compose a poster that illustrates the important environmental and architectural features of your neighborhood. Develop a composition of graphics, maps, views, drawings, and any other suitable illustration. Express your idea using medium of your choice in 30cm x 30cm space.

OR

1. You are asked to design a stage backdrop for an upcoming TED talk. The theme for the design is "DOMINANCE". Express your idea in 30cm x 20cm space using suitable color schemes.

(20 marks)

2. The cliché "a picture is worth a thousand words" is a truism that derives from the image embodying an ability to communicate ideas. You are required to communicate any idea using only two words. With your decision-making abilities, choose any ONE combination of the following elements and principles of design for e.g. - LINE (Element) & HARMONY (Principle), and create a composition that communicates your idea in a box of 30cm x 30cm. Include a description of the idea.

ELEMENTS OF DESIGN	PRINCIPLES OF DESIGN
POINTS	HIERARCHY
PLANES	BALANCE
SHAPE	RHYTHM

(30 marks)

3. A studio room is a self-contained room which combines living room, bedroom, bathroom and kitchenette into a single space. It showcases high design along with smart thinking for small spaces. Design a studio room for an architecture student in Manipal. Work out the space requirements for each of those activities based on the anthropometry.

Submission- Plan with furniture layout .Scale- 1: 25

(30 marks)

