

BACHELOR IN ARCHITECTURE

B.arch-1sem

Assignment No-1

Submission date: 10 Nov. 2016

Course: BARC-111, SUBJECT NAME: ARCHITECTURAL DESIGN -I

Instructions:

1. Write the responses to the assignments in your own handwriting.
2. Submit the responses to your HOD within due date.
3. Write your name and enrolment number clearly at the top of the pages.

QUES. 1. Draw a composition using a cone ,cylinder, cuboid, cube, and sphere.

- A) Draw its plan .
- B) Elevations ,sections, view of the above.

QUES . 2.

- A. Write about NASA.
- B. The role of COA in the regulation of studies and practice of architecture in India.

Assignment No-1

Submission date: 10 Nov. 2016

Course: BARC-112, SUBJECT NAME: CONSTRUCTION MATERIALS-I

Instructions:

1. Write the responses to the assignments in your own handwriting.
2. Submit the responses to your HOD within due date.
3. Write your name and enrolment number clearly at the top of the pages.

QUES. 1. Write about the uses of the following :

- a) Clay and Clay products
- b) DPC : Asphalt, Bitumen, Synthetic materials

QUES . 2. Draw a plan ,section and elevation.

- A) English Bond.
- B) Flemish Bond.

Assignment No-1

Submission date: 10 Nov. 2016

Course: BARC-113, SUBJECT NAME: STRUCTURE-I

Instructions:

1. Write the responses to the assignments in your own handwriting.
2. Submit the responses to your HOD within due date.
3. Write your name and enrolment number clearly at the top of the pages.

QUES. 1.

- A) What is bending moment and shearing force?
- B) What is Law of parallelogram?

QUES . 2.

- A) Explain Poison's ratio and shear stress..
- B) Explain modulus of elasticity. .

Assignment No-1

Submission date: 10 Nov. 2016

Course: BARC-114, SUBJECT NAME: ARCHITECTURAL DRAWING-I

Instructions:

1. Write the responses to the assignments in your own handwriting.
2. Submit the responses to your HOD within due date.
3. Write your name and enrolment number clearly at the top of the pages.

QUES. 1. Draw sections of :

1. Pyramid.
2. Sphere.

QUES . 2. Draw intersection of the given figure and assume the measurements.

- A) Cylinder.
- B) Cuboid.

Assignment No-1

COURSE: BARC-115, SUBJECT NAME: SOCIOLOGY

Due date of submission: 10-11-2016

Instructions:

1. Write the responses to the assignments in your own handwriting.
2. Submit the responses to your HOD within due date.
3. Write your name and enrolment number clearly at the top of the pages.

Q. 1.

- a. What is the relation of architecture with human psychology?
- b. Physical factors affecting the human psychology in architecture.

Q. 2. What are the characteristic features of.

- a. Industrialisation
- b. Modernisation

Assignment No-1

COURSE: BARC-117 ENVIRONMENTAL SCIENCE

Due date of submission: 10-11-2016

Instructions:

- 1 Write the responses to the assignments in your own handwriting.
- 2 Submit the responses to your HOD within due date.
- 3 Write your name and enrolment number clearly at the top of the pages.

Q. 1.

- a) What is the role of an individual in conservation of natural resources?
- b) Describe energy flow in the eco system.

Q. 2.

- a) Explain Environmental Protection Act.
- b) The role of Information Technology in Environment and human health.