



**KD-6109**  
**B. Arch. II (Sem. III) Examination**  
**December – 2012**  
**History of Architecture - I**

Time : 2 Hours]

[Total Marks : 50

**Instructions :**

(1)

<p>नीचे दर्शाविए निशानीवाणी विगतो उत्तरवही पर अवश्य लખवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : B. Arch. 2 (Sem. 3)</p> <p>Name of the Subject : History of Architecture - 1</p> <p>Subject Code No. : 6 1 0 9 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : □ □ □ □ □ □</p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center; margin-top: 10px;">Student's Signature</div>
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- (2) Figures on the right indicates total marks.  
(3) Draw neat and labeled sketches wherever required.

- 1 Explain the following in one or two sentences each : 5
- (1) What is history of Architecture ?
  - (2) What do you understand by term " Pictorial evidence" in History of Architecture ?
  - (3) What is vernacular architecture ?
  - (4) How does "climate" influence vernacular architecture ?
  - (5) Draw sketch of "Dandaka" type of Residential unit based on Vedic principal.

- 2 Define Wall, how has it evolved over time, explain its attributes and spatial role. 8

**OR**

Define Column, how has it evolved over time, explain its attributes and spatial role.

- 3 Write short notes : 6
- (a) Vernacular architecture - Dessert region 6
  - (b) Igloo 6

- 4 Fill in the blanks : 5
- (1) Greek temples with eight columns in front are referred to as \_\_\_\_\_ style.
  - (2) Roman concrete comprised of pasty \_\_\_\_\_ ; pozzolan ash from a nearby volcano; and few pieces of fist-sized rock.
  - (3) Ionic column is identifiable by \_\_\_\_\_ in its capital.
  - (4) \_\_\_\_\_ of the Pantheon in Rome is symbolic of Heaven.
  - (5) \_\_\_\_\_ is a plant used for paper making as well as capital form used in Egyptian temple columns.

- 5 Explain town planning, materials and construction techniques used in Indus valley civilization. 8

**OR**

Discuss the form of the Ziggurat at Urrnamu and the Oval temple at Khafje and their significance.

- 6 Write short notes : 6
- (a) Step pyramid of Saqqara 6
  - (b) Colosseum in Rome. 6

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