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2016

**CONTEMPORARY ARCHITECTURE**

Paper : ARC-6·7

Full Marks : 100

Time : Three hours

***The figures in the margin indicate full marks for the questions.***

1. Choose the Correct Answers : 5×1=5

(i) Santiago Calatrava

(a) is a South American Architect.

(b) studied in Bomhaus.

(c) is known for Blobitecture style.

(d) he has Designed numerous bridges and train-stations.

*Contd.*

(ii) Vastu Shilpa Foundation was founded by

- (a) B. V. Doshi
- (b) Anant Raje
- (c) Nimish Patel
- (d) Achyut Kanvinde

(iii) Zaha Hadid's style of Architecture is

- (a) High-tech Architecture
- (b) De-constructivism
- (c) Post modernism
- (d) Modern.

(iv) California Academy of Science is the latest project of :

- (a) Frank Gehry
- (b) Renzo Piano
- (c) Rem Koolhaas
- (d) Zaha Hadid

(v) The Guggenheim Museum in Bilbao is designed by

(a) Frank Lloyd Wright

(b) Rem Koolhaas

(c) Frank Gehry

(d) Deniel Liebskind

2. State *True or False* :  $5 \times 1 = 5$

(i) The Gherkin, London is designed by Norman Foater.

(ii) B.V. Doshi was an apprentice under Frank Lloyd Wright.

(iii) Louis Kahn has Designed the IIM Ahmedabad.

(iv) Beijing Olympic Stadium is also called the Birds Nest.

3. Answer the following : (*Any five*)

$10 \times 5 = 50$

(i) Explain the design consideration of Renzo Piano's Pompidou Centre, Paris with sketches.

- (ii) Explain the design consideration of Charles Correa's Kanchenjanga Apartment with sketches.
- (iii) Explain the sustainable architectural techniques developed by Laurie Baker.
- (iv) Achyut Kanvinde is considered as one of the forefathers of Contemporary Indian Architecture. Explain with sketches.
- (v) Explain the architectural features of Smith House, Connecticut done by Architect Richard Meier.
- (vi) Advent of steel and glass has changed the course of contemporary Architecture.  
Elaborate the statement with the help of works done by different contemporary Architects.

4. Write about life, career and works of the architects from below. Describe any work of the following Architects with sketches. **(Any two)** 20×2=40

- (i) B. V. Doshi
- (ii) Raj Rewal
- (iii) Frank Gehry
- (iv) Zaha Hadid.