

Reg No.: \_\_\_\_\_

Name: \_\_\_\_\_

**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

First Semester B.Arch Degree Regular and Supplementary Examination December 2020

**Course Code: AS101****Course Name: INTRODUCTION TO ARCHITECTURE**

Max. Marks: 60

Duration: 3 Hours

**PART A***Answer to the point. Illustrations carry due marks*

Marks

*Answer all questions, each carries 5 marks.**(Answer in a maximum of 5 sentences and supporting sketches)*

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|---|------------------------------|-----|
| 1 | Fundamentals of Architecture | (5) |
| 2 | Art Nouveau                  | (5) |
| 3 | Philosophy of Walter Gropius | (5) |

**PART B***Answer all questions, each carries 10 marks.**(Answer in a maximum of 400 words with supporting sketches)*

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|---|--|------|
| 4 | a) Natural form has often influenced man-made construction. Elaborate on this statement. | (10) |
|---|--|------|

**OR**

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|---|--|------|
|   | b) What are the principles of composition? Explain Contrast in detail. Give examples using famous buildings. | (10) |
| 5 | a) Describe the artistic elements in the architecture of ancient Greece.                                     | (10) |

**OR**

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|--|--|------|
|  | b) How did the technological revolution pave the way for innovation in Architecture? | (10) |
|--|--|------|

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|---|--|------|
| 6 | a) Explain the influences on the architectural features of the Toda hut. | (10) |
|---|--|------|

**OR**

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|--|---|------|
|  | b) Climate responsiveness was a key aspect in many of Charles Correa's buildings. Explain this statement giving examples. | (10) |
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**PART C***Answer in a maximum of 600 words and supporting sketches, carries 15 marks.*

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|---|--|------|
| 7 | Giving examples, explain why Frank Lloyd Wright is considered a pioneer in architecture. | (15) |
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