

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086
(For candidates admitted from the academic year 2019 – 2020 & thereafter)

B.V.A. DEGREE EXAMINATION, APRIL 2024
BRANCH – X VISUAL ARTS
EIGHTH SEMESTER

COURSE : MAJOR – CORE
PAPER : MODERN ARCHITECTURE
SUBJECT CODE : 19FA/MC/MA85
TIME : 3 HOURS **MAX. MARKS: 100**

SECTION – A

ANSWER ANY FOUR OF THE FOLLOWING QUESTIONS: (4 X 10 = 40)

1. Justify how Bibliotheque Saint Genevieve is a steel-and-concrete structure draped in a historical style.
2. Illustrate the extravagant style and arbitrary forms of the Spanish architect Antonio Gaudi citing Casa Mila as reference.
3. Discuss the design principles of Walter Gropius considering Shop Block, Bauhaus, Dessau.
4. What is Deconstructivism in architecture? Discuss Gunter Behnisch' Hysolar Institute Building, University of Stuttgart, Germany in this context.
5. Explain the innovation in the design of Kanchenjunga Apartments, Mumbai.
6. Elucidate the meticulous design of Rashtrapathi Bhavan, New Delhi and the elements of Indian Classical architecture woven into the western design by Edwin Lutyens.

SECTION – B

ANSWER ANY THREE OF THE FOLLOWING QUESTIONS: (3 X 20 = 60)

7. Elaborate on the natural architectural principles followed by Frank Lloyd Wright using two examples.
8. Analyse Le Corbusier's brutal architecture in Unite de Habitation, Marseilles and his expressive style in Notre dame du Haut, Ronchamp.
9. Explain Laurie Baker's vernacular architectural principles citing one example. How does Benny Kuriakose, as a follower of Baker's philosophy, adapt sustainability in his architectural practices.
10. Discuss the principles of architecture followed by Balakrishna Doshi quoting the School of Architecture (CEPT), Ahmedabad and Indian Institute of Management, Bangalore.
