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SUBJECT CODE NO:- H-5032
FACULTY OF SCIENCE AND TECHNOLOGY
F. Y. Arch (Rev.) (Sem-I)
D.F.A.- I

[Time: Three Hours]**[Max.Marks:100]**

- N.B Please check whether you have got the right question paper.
- 1) Q. No.1 from Sec 'A' and Q.No.5 from Sec. 'B'; are compulsory. Out of the remaining three questions from each section, solve any Two.
 - 2) Answers to two sections must be written in one answer book only.
 - 3) Figures to the right indicate full marks.

SECTION A

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|-----|---|------|
| Q.1 | a) Describe Architecture as an occupation. | 10 |
| | b) What is the relation between Architecture, Science & technology. | 15 |
| Q.2 | Describe the concept of beauty and relation between art & beauty. | 12 ½ |
| Q.3 | Describe the basic principles of Visual perception. | 12 ½ |
| Q.4 | Describe Form and its visual properties. | 12 ½ |

SECTION B

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|-----|--|------|
| Q.5 | a) What is the relation between mass & space. | 10 |
| | b) Explain with sketches how mass defines space as also now space has an impact on the built environment. | 15 |
| Q.6 | What is a facade and how fenestration affects the character of a facade- Explain with sketches. | 12 ½ |
| Q.7 | What is proportion in a built environment and quote some examples from history of iconic buildings and their proportion. | 12 ½ |
| Q.8 | What is scale in architecture and its impact on human activities. | 12 ½ |