| Reg. No. | | | | | |
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BIDIDC 210

Credit Based III Semester Equivalent Subject for IV Semester (B.Sc. ID & D) Examination, September 2022 (2006-07 Scheme Students Only) COLOUR AND LIGHT IN INTERIORS

Time: 3 Hours Max. Marks: 120

Instruction: Answer with neat sketches **wherever** required.

PART - A

I. Answer any three of the following:

 $(3\times20=60)$

- 1) Explain colour wheel with dimensions of colour.
- 2) Explain lighting system and recommended lighting levels in various interior spaces.
- 3) Explain physical and psychological aspects of light.
- 4) Explain principles of lighting in detail.

PART - B

II. Answer any four of the following:

 $(4 \times 10 = 40)$

- 5) Explain about types of lamp.
- 6) Explain about different light fixtures.
- 7) Describe colour scheme along with its types.
- 8) Explain beam spread, beam angle and directional lighting.
- 9) Explain characteristics of HID lamps.

PART - C

III. Answer any four of the following:

 $(4 \times 5 = 20)$

- 10) Explain intensity.
- 11) Explain contrast colour.
- 12) Explain natural lighting.
- 13) Explain task light.
- 14) Explain incandescent lamp.