

27333

Reg. No.

--	--	--	--	--	--	--	--

III Semester B.Sc. Degree Examination, April-2022
INTERIOR DESIGN AND DECORATION
INTERIOR SERVICE-I LIGHTING
(CBCS Scheme Freshers/Repeaters 2019-2020-21 Onwards)
Paper : ID305A

Time : 3 Hours

Maximum Marks : 70

Instructions to candidates :

- 1) Write question no. legibly.
- 2) Illustrate wherever necessary.
- 3) All sections are compulsory.

SECTION - A

I. Answer any Ten of the following questions.

(10×2=20)

- 1) What is day light factor?
- 2) Mention any two advantages of Natural lighting.
- 3) Define artificial lighting.
- 4) What is intensity of light?
- 5) Define fixtures.
- 6) State any two guidelines for Earth Protection.
- 7) State two benefits of wiring.
- 8) Name any two lighting accessories.
- 9) Define Solar energy.
- 10) Write full form of LED & CFL.
- 11) Write any one advantage & disadvantage of exterior lighting.
- 12) What is exterior lighting?



SECTION - B

II. Answer any Five of the following questions.

(5×4=20)

- 13) List the guidelines for good natural lighting.
- 14) Why is good lighting important in commercial Building?

[P.T.O.]



(2)

27333

- 15) Sketch wiring layout for a commercial Building (Cafe)
- 16) Write a short note on Protection devices.
- 17) Mention on any 4 uses of LED.
- 18) Sketch & render two types of task lighting.

SECTION - C

III. Answer any Five of the following questions.

(5×6=30)

- 19) Write about reflection & transmission of light.
 - 20) Explain about the varieties of lamps, position of lighting points & their importance.
 - 21) What are lighting fixtures? Write in detail about any two types of lighting fixtures.
 - 22) What is wiring? Explain different types of wiring & its benefits.
 - 23) Explain in detail the application of solar lighting.
 - 24) What is ecolighting & explain its applications.
-