Reg. No.					



BIDIDC 260

Credit Based IV Semester B.Sc. (ID & D) Examination, September 2022 (New Syllabus) (2015 – 16 Batch Onwards) FURNITURE DESIGN

Time: 3 Hours Max. Marks: 80

PART – A

I. Answer **any 3** questions.

 $(12 \times 3 = 36)$

- 1) Explain the Historical Development of furniture.
- 2) Briefly explain various materials used in furniture wood, metal.
- 3) Explain methods of care and maintenance economics of furniture durability, usability.
- 4) Explain designing and preparing working drawings of simple furniture like tables and chairs.

PART - B

II. Answer any 4 questions.

 $(6 \times 4 = 24)$

- 5) Explain principle of design relationship of furniture to architectural spaces.
- 6) Explain hardware mechanical design.
- 7) Explain environmental conditions of influencing furniture.
- 8) Explain study of furniture designers like Gerrit Reitweld.
- 9) Explain briefly for sizes of furniture as related to human body.

PART - C

III. Answer any 4 questions.

 $(5 \times 4 = 20)$

10) What are the elements of the furniture design?

Short note on:

- 11) Upholstered furniture-sofa.
- 12) Counter and cabinets.
- 13) Glass.
- 14) Plasticslaminates.