

(Shift-1)

Department of Chemistry, NIT Kurukshetra

B. Tech. I Semester [Exam: Mid Semester – I]

Subject: Chemistry (CHIC-101)

Marks: 20 (Maximum time: 50 min)

Date: 26.09.2023 (Time = 9:30am to 10:20am)

Question paper for (CE, EE, EC, ME, & PI) sections

Instructions: (a) Write down your Roll No. and Section on the top corner of the answer sheet, (b) No extra answer sheet will be provided, (c) Answer to all questions.

Question No.	Description	Marks
1	Define Environment. Discuss about Social and Psychological Environment?	1,2,2
2	State two major differences between food chain and food web. Which system is more stable and why?	5
3	Define: a) Green Advocacy b) Heterotrophs c) Pyramid of numbers d) Genetic diversity e) In-Situ Conservation	5
4	Define Biodiversity. What are four major Hotspots of biodiversity in India? Write at-least one endemic species for each Hotspot.	1,2,2