SHIVAJI COLLEGE, UNIVERSITY OF DELHI DEPARTMENT OF BIOCHEMISTRY

INTERNAL ASSIGNMENT/PROJECTS/PRESENTATIONS

(Academic Year 2023-24)

Assigned Date: 02/02/2024

Name of the Course: B.Sc (H) Biochemistry

Semester: IV

Name of the Paper: Hormones: Biochemistry and Functions Maximum Marks: 20

Faculty Name: Dr. Renu Baweja

Last Date of Submission: 09/02/2024

- Q.1. Differentiate between following pairs:
- a. Adenohypophysis and Neurohypophysis
- b. Dwarfism and Gigantism
- c. Addison's disease and Cushing syndrome
- d. Long loop and short loop feedback mechanism (3x4)
- Q.2. Explain the following with examples:
- a. Paracrine signaling
- b. Neuropeptides
- c. Synergistic effects

d. Glycoprotein hormones (2x4)

Faculty Signature: