

Department of Botany, RSP Jharia College, Jharia, Dhanbad

Internal Examination for Botany GE; SEM-II

Subjects: Theory: (Pteridophytes; Photosynthesis)

Date of examination:

/ Time:

Full Marks- 10

Attendance/Assignment: 05

Note: 1. Answer should be written in your own handwriting in your own language. Please mention your Name; University Roll Number/Registration Number; Name of Subject; Session and Date of Examination.

Note: 2. Answers should be written in a regular ruled note book, color pen and pencils can be used to highlight your answers.

Answer all the questions, each question carries 5 marks each

Que 1: Write down the life cycle of Selaginella. What do you mean by Seed habit and heterospory?

Que 2: Write down the steps involved in Glycolysis.

Department of Botany, RSP Jharia College, Jharia, Dhanbad

Internal Examination for Botany GE; SEM-II

Subjects: Practical

Date of online examination: / Time:

Full Marks- 05

Note: 1. Answer should be written in your own handwriting in your own language. Please mention your Name; University Roll Number/Registration Number; Name of Subject; Session and Date of Examination.

Note: 2. Answers should be written in a regular ruled note book, color pen and pencils can be used to highlight your answers.

Answer all the questions, each question carries 2.5 marks each

Que 1: Prepare a temporary slide of T.S of Pinus needle. Draw and comment upon the slide you prepared.

Que 2: Write about the Principle, material required, observation and precaution taken in experiment that O₂ is evolved during photosynthesis.