

**Rawalpindi Women University**

**Department of Botany**

**M.phil Test Fall, 2023**

Total Marks: 100

Time allowed: 1.5 hour

**Name:**

**Roll Number:**

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Test is purely subject based and consists of multiple choice questions. Go through all the courses you have been taught in BS Botany.

**Note: Choose the right options. Cutting is not allowed.**

**1. Pick the right sequence of taxonomic categories**

- (a) division-class-order-family-tribe-genus-species
- (b) division-class-family-tribe-order-genus-species
- (c) division-class-family-order-tribe-genus-species
- (d) division-order-class-family-genus-tribe-species

**2. Magnifying power of the electron microscope as compared to the eye is**

- (a) 500 X
- (b) 500000X
- (c) 250000X
- (d) 250X

**3. Percentage of proteins in the cell membrane is**

- (a) 20-40%
- (b) 40-50%
- (c) 60-80%
- (d) 80-100%

**4. On which of the following component of chloroplast chlorophyll is arranged?**

- (a) Cell membrane
- (b) Matrix
- (c) Thylakoids
- (d) Stroma

