Rawalpindi Women University

Department of Botany

M.phil Test Fall, 2023

Total Marks: 100		Time allowed: 1.5 hour	
Name:	e: Roll Number:		
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Test is purely subject b	ased and consists of multi	ple choice questions. Go th	nrough all the courses
you have been taught in	n BS Botany.		
Note: Choose the r	right options. Cutting	is not allowed.	
1. Pick the right sequ	uence of taxonomic categ	ories	
(a) division-class-order	-family-tribe-genus-specio	es	
(b) division-class-famil	ly-tribe-order-genus-speci	es	
(c) division-class-famil	y-order-tribe-genus-specie	es	
(d) division-order-class	s-family-genus-tribe-speci	es	
2. Magnifying power o	f the electron microscope	as compared to the eye is	
(a) 500 X	(b) 500000X	(c) 250000X	(d) 250X
3. Percentage of protein	ns in the cell membrane is		
(a) 20-40%	(b) 40-50%	(c) 60-80%	(d) 80-100%
4. On which of the follo	owing component of chlor	oplast chlorophyll is arrang	ged?
(a) Cell membrane	(b) Matrix	(c) Thylakoids	(d) Stroma