



B.Sc. First semester Examination, 2025

Sub: SEC (Botany)

Paper: SEC0105503

(Herbarium Techniques and its Role in Modern Sciences)

Time: 2 hour

Total Marks: 30

Answer the following questions.

1. What is herbarium? 1
2. What is the standard size of herbarium sheet? 1
3. What is acronym used in the herbarium technique? 1
4. Mention the acronyms used for the Herbarium of Central National Herbarium, Kolkata and Botanical Survey of India, Shillong. 2
5. Mention the functions of herbarium. 3
6. Write short notes (any three) 3x4=12
 - a. Accession Register
 - b. Important national herbarium of India
 - c. Digital herbarium
 - d. Herbarium pest management
 - e. Herbarium fumigation
7. Write briefly about the role of herbarium in teaching, ecology, and research ethnobotany and pharmacy education. 10

Or

Write briefly about the method of herbarium sheet preparation and conservation.

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