

FIRST GRADE SURVEYOR/HEAD SURVEYOR'S TEST — APRIL, 2024

FIRST GRADE SURVEYOR'S TEST — PART – A (PAPER - I)

[Kerala Survey and Boundaries Act and the Rules Issued thereunder]

(Kerala Survey Manual Volume I only)

(With Books)

[Time : 2 hours

(Maximum marks : 50)

	Marks
1. Write short notes on	
(a) B stetch	2
(b) Whole to part	2
(c) Different scales used to plot field depend on the area	2
(d) Revenue field	2
(e) Well-conditioned triangle	2
2. State and explain the ordinary errors met with all classes of survey work.	10
3. Illustrate how to settle the correction of chain survey and theodolite survey measurements.	6
4. Briefly explain sections 4A, 7, 9, 13A and 14A of Survey and Boundaries Act 1961.	10
5. What are the procedures made for the correction of boundaries in pursuance of decrees of civil courts ?	4
6. What is the process of equalisation of	
(a) Bends in minor bends	3
(b) When there are valuable trees on the boundary	3
7. State and explain purtalling.	4