

DE-4/2022/A7

**DEPARTMENTAL EXAMINATION FOR JUNIOR MEMBERS OF I. A. S.,
JUNIOR MEMBERS OF I. P. S. AND JUNIOR MEMBERS OF I. F. S. —
DECEMBER, 2021**

Division 'D' (Higher Standard)

1. Principles of Revenue Survey settlement and resettlement Manual
2. Standing information for Travancore - Cochin State under the Head of Settlement
3. The Survey Manual and the Rules for Revision Survey and Resurvey (Without Books)
4. Settlement and re-settlement Manuals (Madras)
5. Standing Orders relating to settlement (Madras)

[Duration : 3 hours

(Maximum marks : 100)

Marks

1. Write short notes on the following :
 - (a) Re-survey
 - (b) Land Register
 - (c) Diagonal and offset system
 - (d) Restricted maps

(4×4=16)
2. What are the merits of Gales traverse system ? 6
3. What are the defects of Tak system ? 7
4. What is the procedure taken in the alteration of recorded area ? 8
5. Explain the necessity of connecting the main circuit traverse with GT station and observing azimuth at the intervals of 40 to 50 stations ? 8
6. What is the procedure to be followed in demarcation of interstate boundary adjoins the reserve forests ? 10
7. Describe the procedure for survey of settlement subdivision which are porambokes ? 10
8. What are the circumstances under which a fresh subdivision in a survey field or subdivision be created ? 10
9. What are the duties of Village Assistants for maintenance of Land Records ? 10
10. Explain the procedure for pointing out the boundaries of registered lands already surveyed and mapped ? 15