

TELANGANA STATE PUBLIC SERVICE COMMISSION

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	112 Paper Code 19th May 2022 Shift 2
Subject Name :	112 Paper Code
Duration :	180
Total Marks :	100
Display Marks:	No
Calculator :	Normal
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Show Progress Bar :	No

112 Paper Code

Group Number :	1
Group Id :	881891432
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No
Revisit allowed for group Instructions? :	No

Maximum Instruction Time :	0
Minimum Instruction Time :	0
Group Time In :	Minutes
Navigate To Group Summary From Last Question? :	No
Disable Submit Button During Assessment? :	No

112 Paper Code

Section Id :	881891432
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	1
Number of Questions to be attempted :	1
Section Marks :	100
Display Number Panel :	Yes
Group All Questions :	No
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Section Instructions :	
English :	
Absolute	
Sub-Section Number :	1
Sub-Section Id :	881891432

**Question Number : 1 Question Id : 88189136567 Question Type : SUBJECTIVE Consider As Subjective : Yes
Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 100**

Total No. of Questions: 7

May - 2022
Survey & Settlement Surveyor's Test
Lower Grade (Part-I)
Survey, Traverse Survey and Town
Survey (Without Books)

Time: 3 Hours

Marks: 100

- Note:*
- 1) Candidates should attempt SIX Questions subject to alternatives or limitations, if any, mentioned herein, or in each question. If more are answered, the last extra answers will be ignored.
 - 2) Parts of the same question must be answered together and must not be interposed by answer (s) to other question(s).
 - 3) Authorities should be quoted in support of the answers wherever necessary.
 - 4) Question No. 1 is compulsory.
 - 5) Candidates should answer the paper in English only, except Language Test or Surveyors Test, which should be answered in the language chosen only. In case of non-compliance, such Answer Script shall be invalidated.

- Q1)** Explain the formation of Ward, Block and property boundaries in a Town Survey of a municipality **[20]**
- Q2)** What are plotting lines, explain how they are obtained for a village? **[16]**
- Q3)** In AP (TA) LR Act 1317F which sections are relevant to conduct survey operations, discuss? **[16]**
- Q4)** Describe the various records prepared for a village survey under Survey & Boundaries Act 1923. **[16]**
- Q5)** Explain the method of measuring obstruction lines with and without cross staff. **[16]**

Q6) Define Gut number. How the subdivision work can be taken up in a gut number and fixing its boundaries? **[16]**

Q7) Write short notes on the following. **[8×2=16]**

- a) Purlal Lines
- b) Khandam stone
- c) Index Map
- d) Locations where 'A' class stones planted
- e) Theka Bandhi
- f) Maji Jadthi
- g) Revision Survey
- h) 'G' work process.

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