

ANNEXURE

Annexure-I

Questionnaire: Exploring Spatial Structure, Agronomy and Social Status of Rural Settlement.

Name of the Surveyor:

Date:

Time:

VILLAGE MORPHOLOGY

1. Name of Rural Settlement -----.
2. Village/ Wadi / Hamlet /Colony / Farmstead/ Farmhouse
3. Name of the Block. -----.
4. Number of settlement appended (satellite settlement) -----.
5. Number of appended settlement with in 500m-----, 01km----- 1.5km--
-----, more than 1.5 km----- (circumference)
6. Number of household in principal village/settlement.-----.
7. Number of settlement in a whole cadastral.-----.
8. Principal building material used for wall :
A) wall----- b) roof-----c) floor-----.
9. Number of household with multy-storey-----.
- 10) Number of rooms available ----- with kitchen-----.
- 11) Number windows / door bearing household-----.
- 12) Location of livestock shade front yard / backyard.
- 13) Height (MSL) of the village-----,contour -----GPS-----.
- 14) Distance of the village from nearest mettle road -----.
- 15) Location of village in respect of headquarter : Distance-----Direction
----- Height(MSL)-----.
- 16) Area of village (hectare/ km²):
Area under Settlement -----,
Total Cadastral -----.
- 17) Natural landform/ landmark associated with village: Hill top/ hill slope/ valley/
river bank/ stream bank/ plateau/ plain.
- 18) Network of roads with in village-----Mettle/unmettled/ track road/ footpath/
lanes and gullies.
- 19) Arrangement of houses: scattered/ systematic in allies/ circular/ compact/
clustered.
- 20) Housing pattern - individual/ separated/ attached with one another.
- 21) Number of old houses----- building material-----.
- 22) Number of new constructed houses-----building material -----.
- 23) Village entry with: Entrance arches /construction material of get: -stone/ cement
concert/ fabricated with steel.
- 24) Caste wise arrangement of houses

- 25) No. of caste wise houses in the village: SC-----ST-----NT-----OBC-----
-----NBC-----.
- 26) Present land value in the villages:
Agricultural land-----Irrigated-----Non-irrigated-----.
Commercial -----Residential ----- (per acre/guntha)

AGRICULTURAL STRUCTURE AND PRACTICE

- 27) Total agricultural land in the village-----acre/hectare.
- 28) Total fallow land-----.
- 29) Maximum land holding in village-----.
- 30) Minimum land holding in village:-----.
Caused by partition among family, selled out mortgage etc.
- 31) No. of land less families-----.
- 32) Source of irrigation: tank-----, river (lift)-----,canal-----,well----- (open/tube well/ bore well) etc. count area under each source.
- 33) Type of irrigation practiced in the village: open channels / flood irrigation / pipeline / with sprinkler / drip irrigation/ micro irrigation.
- 34) Soil type :-----.
- 35) Type of crops taken: (Cash crop/food crops/ horticulture/ floriculture / subsistence type.) -----.
- 36) Method of Agriculture: Traditional/ advance with using technology.
- 37) Power used for agriculture practice: bulls' power/ tractor (tilling and ploughing and other.)
- 38) With own bulls/ tractors, or, hired -----.
- 39) Agriculture out put/ yield per acre in Rs.-----.
- 40) Agriculture practiced by owner/ hired on lease /mortgaged -----.
- 41) Labour used in agriculture/ family members/ labouring in self agriculture/ for other.
- 42) Type of fertilizer used in agriculture: chemical fertilizer/ green manure / compost manure / organic / sledge etc.
- 43) Problem regarding soil: degradation /erosion/ flowage/ salination etc. -----.
- 44) Remedial measures adopted: mulching/terracing/bunding/adding zinc etc. -----.
- 45) Green house/ Polly house farming-----.
- 46) Crop/ vegetables/ flowers taken in green house----- .
- 47) Auxiliary activities: Dairying/ poultry/ fish farming/ others
- 48) No. of farmer have owned of tractor/Jeep/car/motor cycle other vehicles -----.
- 49) Agriculture land aspect and gradient: plain /leveled / sloppy/ terraced/ gullied/ hill top/ steps etc.
- 50) Water drainage: good/ moderate/ poor/ water logging etc.
- 51) Problems faced : pests/weeds/rogue plants/ land sliding/slow flowage/ land & soil degradation/ wild animals/ theft/ others-----.
- 52) Adopted remedial measures for above problems. -----.

FACILITIES AVAILABLE IN THE VILLAGE

- 53) Existing village Panchayat-----.
- 54) Village Officer: (Village Development Officer/ Clerk/ Peon/ Police Patil/ Sarpanch).
- 55) Village Panchayat with own new/old/building: yes/ No
- 56) Daily work done by Panchayat:
- 57) Drinking water available through: Pipe line/ with taps given individual/ group of houses/ common/ water tank open / closed/ water given with treatment/
- 58) Common well: water drafted by hand wheel/without wheel/ hand pumps etc.
- 59) No of hand pumps-----, / No. of well-----/ bore well with pump set
- 60) Pond / river/ stream/ canal etc.
- 61) Internal road/foot path/ pathway/etc.
- 62) Sanitation facilities : Toilet system/ individual constructed/ common constructed/ ground with fortified wall/without wall/
- 63) Sewage drainage: gutters, constructed/ un-constructed/ found well maintained at the time of visit, Yes/ No.
- 64) Electricity: street lights (tube/ bulbs / sodium vapors)
- 65) Total duration of live electricity. -----hrs.
- 66) Total durations of load shedding practiced by the electricity board-----hrs.
- 67) Medical facility: health centre in village/ near village/ town
- 68) Any other medical facility: -----.
- 69) No. of private practitioners:
Allopathic ----- Homoeopathic -----Other-----.
- 70) Education :
Primary School: Government / Private
Secondary School: Government/Private
Collage Junior/ Senior
Any Other:
- 71) Communication facilities: Private transport/ State transport / telephone/ mobile/ post office
- 72) Market facilities: (Buying domestic needs and for selling agro-produces)
Weakly Market:
Permanent Market:
- 73) Shops types:
Grocery:
PDS (Public Distribution System): (availability of serials/ pulses/ sugar/ edible oil/ kerosene and other products)
- 74) Entertainment facilities : Cultural activities/fairs and festivals/ Library
- 75) Economic facilities: banking/ co-operative society/ patsansta/ co-operative bank
- 65) Nearest market for saving agricultural product-----.
- 66) Religious: Temples/ mosque/ community hall etc.

PROBLEMS

- 67) Socio-economic problems: -----.
- a) Religious conflict
 - b) no. of criminal cases: (Cognizable and non-cognizable)
register on the village (suicide/ dowry burning/ theft/ murders)
 - c) Illicit liquor problem/ liquor shop available in village----
 - d) Labours problems:
 - e) Bankruptcy/ -----.
 - f) Political conflict:
 - g) Problems of garbage disposal
 - h) Problems of drinking water/ suitable drainage line/ leakage etc.
 - i) Problems of small land holding
 - j) Problems of fertilizer distribution centre
 - k) Problems of postmen
 - l) Panchayat problem
 - m) Light post on roads
 - n) Transportation problems
 - o) Employment
- 68) Environmental Hazards-----.
- i) Accident/ road accidental/ elicited fire breakage/ flood/ land slide/
solifluction/
Land/soil degradation/ man and wild animal conflicts
 - ii) Pollution: air/ water/ noise/ sound---
 - iii) Diseases/ Epidemics etc. -----.
- 69) Other problem-----.
- a) Industrial problem: pollution
 - b) Deforestation
 - c) Educational problem
 - d) Problems of other service centre

ANY OTHER INFORMATION ABOUT VILLAGE

- 1) Historical background:
- 2) Religious characteristics:
- 3) Agricultural specialization:
- 4) Political importance:
- 5) Spatial location strategic (Importance):
- 6) Fair and festivals:
- 7) Village Deities:

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