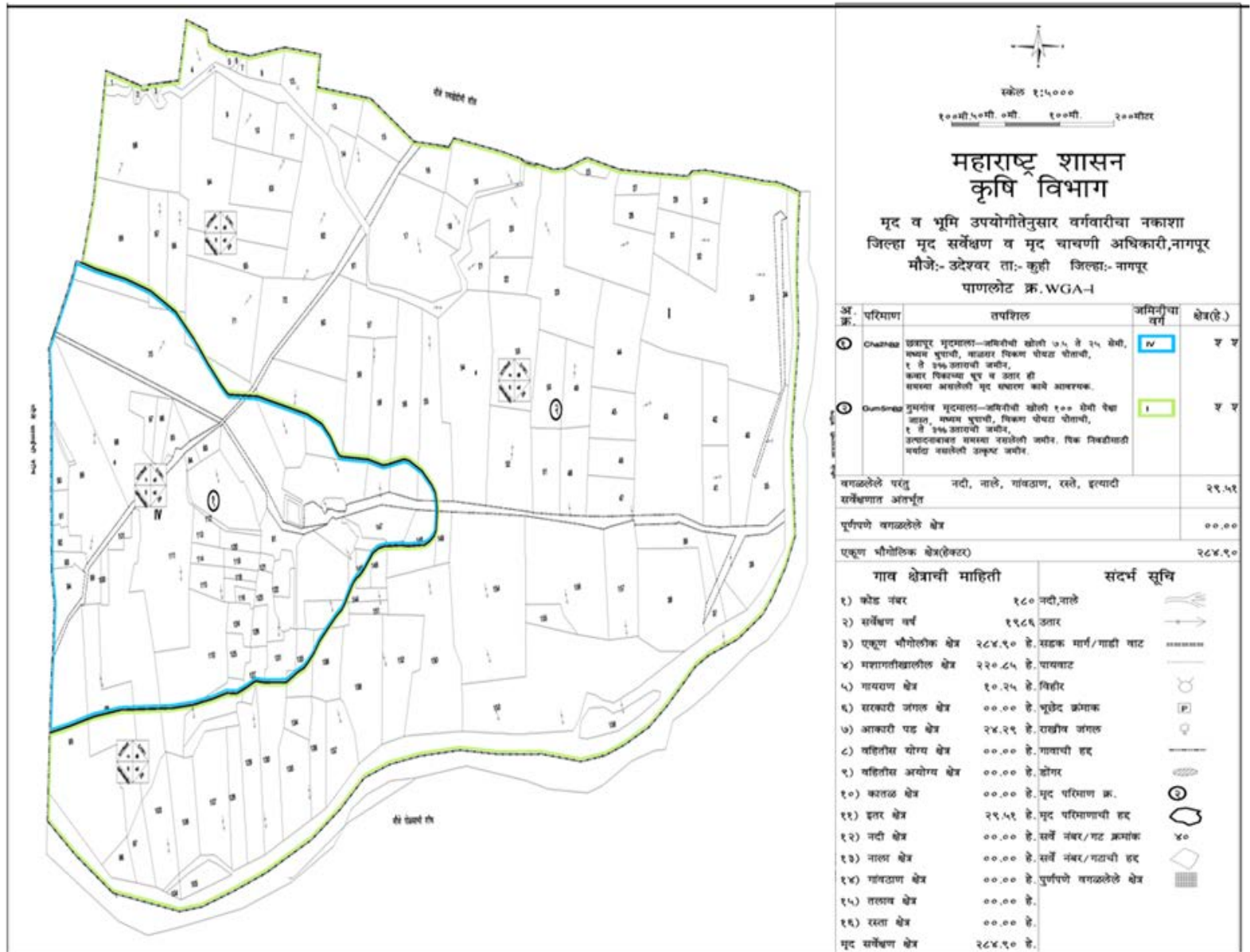


Map and Information in Practice

Integration of agriculture related information- Geographical information System

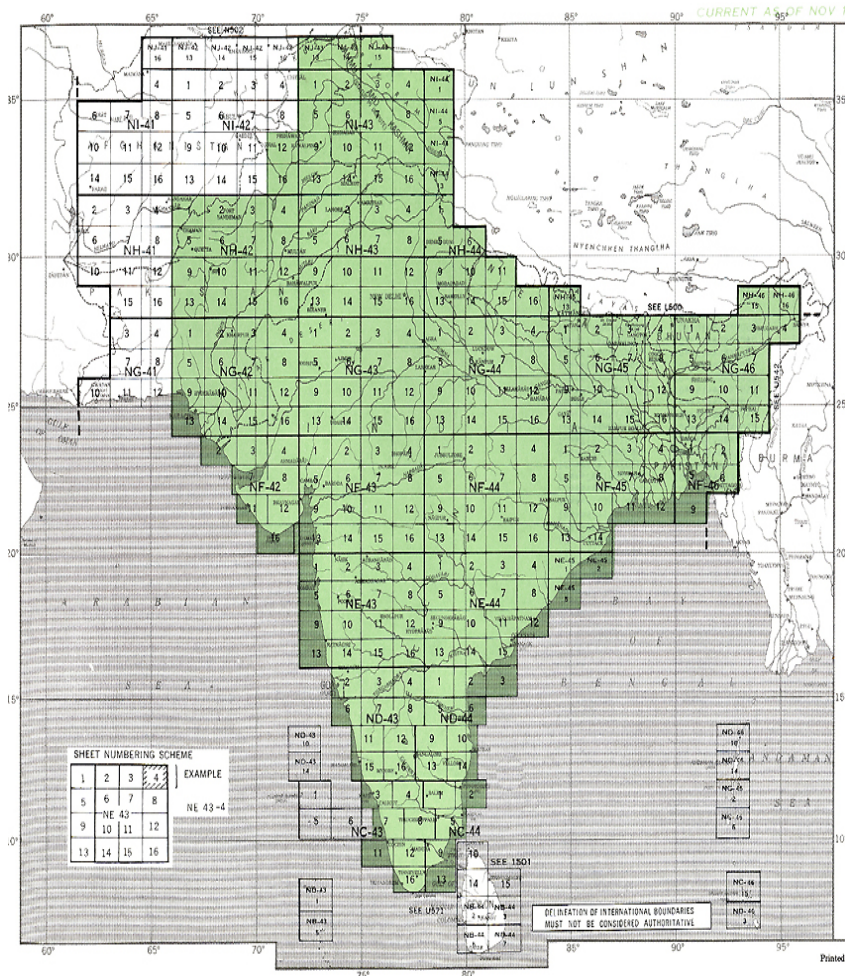
Cadastral map without geo-reference



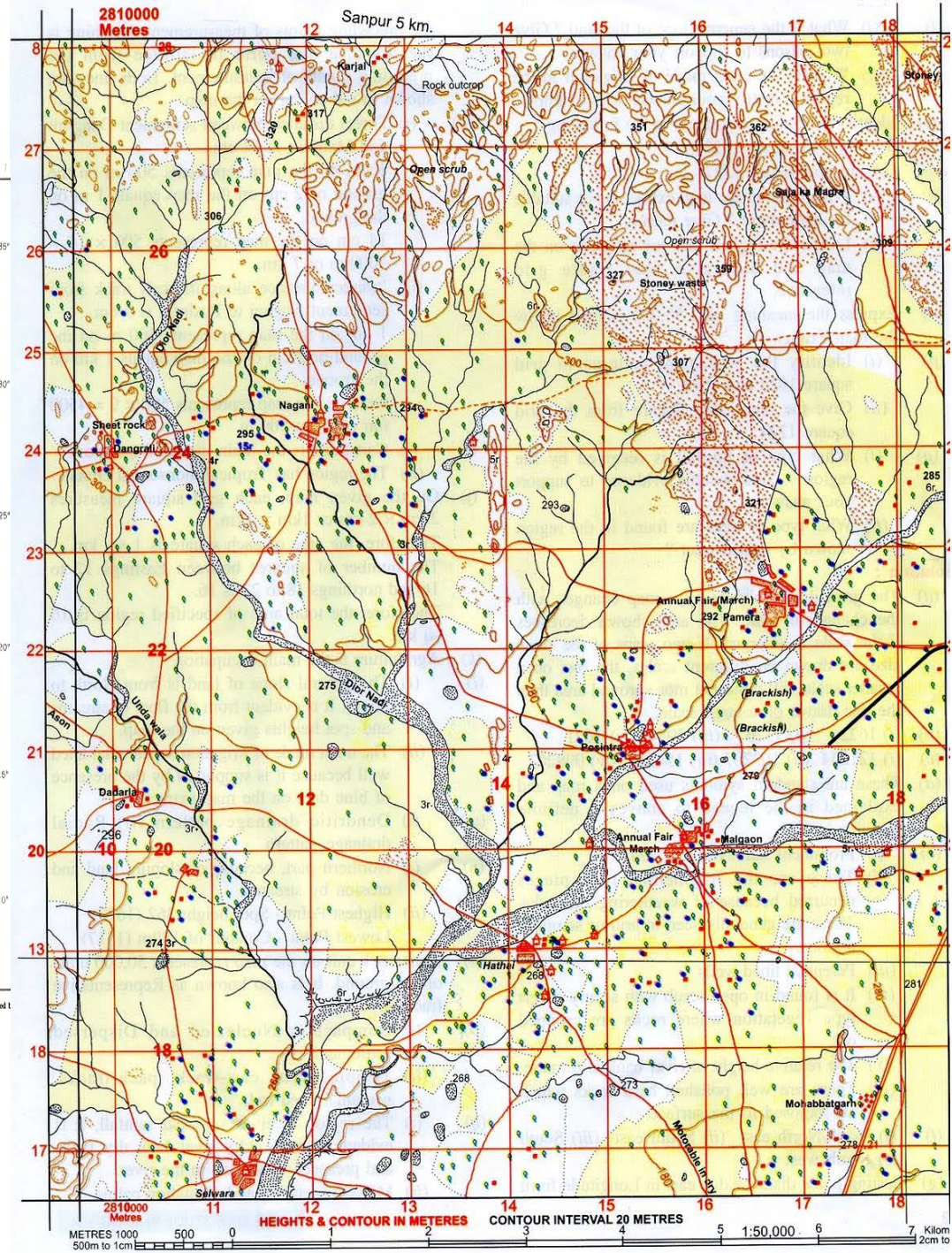
Record of Rights (ROR) – property card

[illegible][illegible][illegible]

Topographic



Available scale: 1:25,000; 1:50,000;
1:250000



GIS is used to

- explore the relationships between data distributed over an area
- search for and identify patterns
- possible to analyze information that is difficult to associate through any other means

Expect answers related to:

- Locations - of a specific item
- Trends - change pattern?
- Patterns – does it exhibit spatial patterns?
- Networks – different ways to reach service center ?
- Modelling – event simulation and forecasting?
- Decisions – pursue an activity knowing its implications ?

Requirement pertaining to agriculture

- Why do we need GIS?
- How do I use the existing data?
- Is there a possibility for updation?
- Is it a user friendly?
- Will it execute a multiple tasks as I do?
- How do I display / present results?