Atutomated Survey Report on ProjectFour

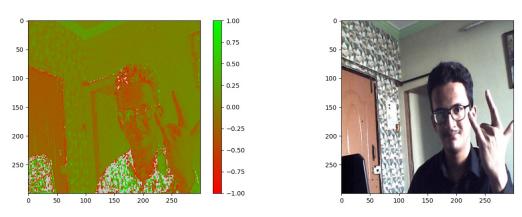
To View The report pdf Click Here.

Extent of Survey: 8.0

Number of Images Captured: 3

Vegetation Report

Image Number NDVI Output Image Area Details 4001

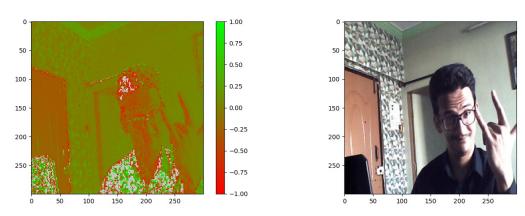


Height of Capture: 20.0 m

Area Covered: 844.5824720006731 m²

Area Under Green Cover: 514.1261770323921 m²

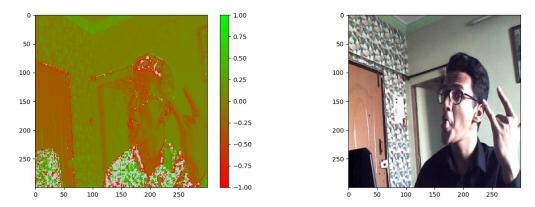
4002



Height of Capture: 20.0 m

Area Covered: 844.5824720006731 m²

Area Under Green Cover: 522.3225035123792 m²



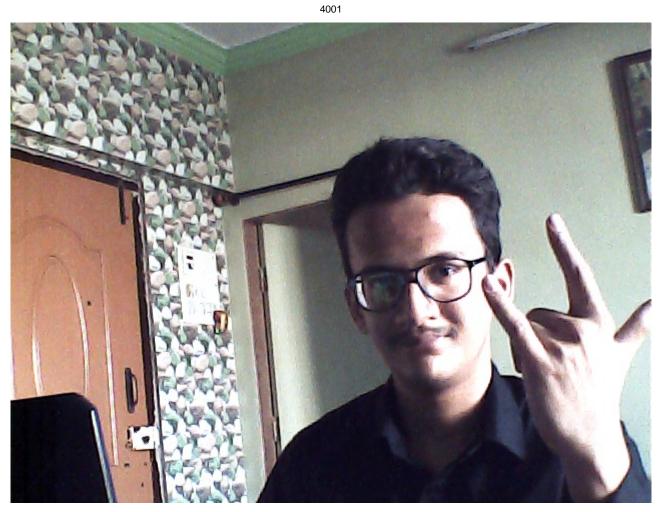
Height of Capture: 20.0 m

Area Covered: 844.5824720006731 m²

Area Under Green Cover: 485.5421327987268 m²

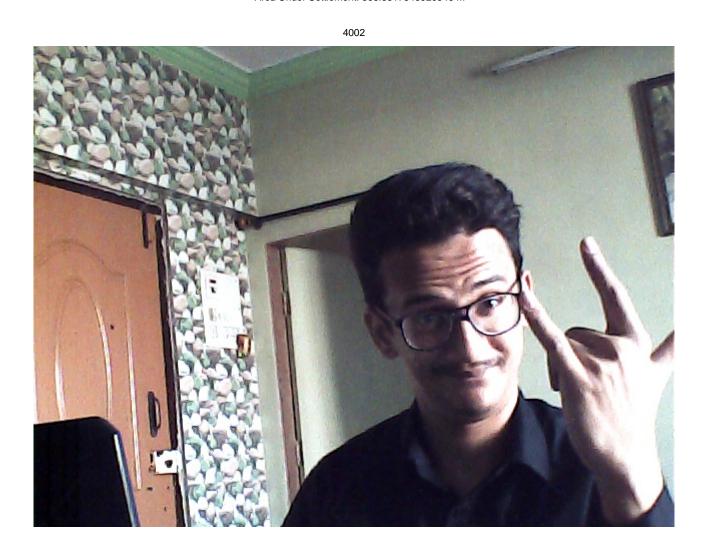
Settlement Report

Image Number
Original Image
Settlement Segmented Image
Image Area Details



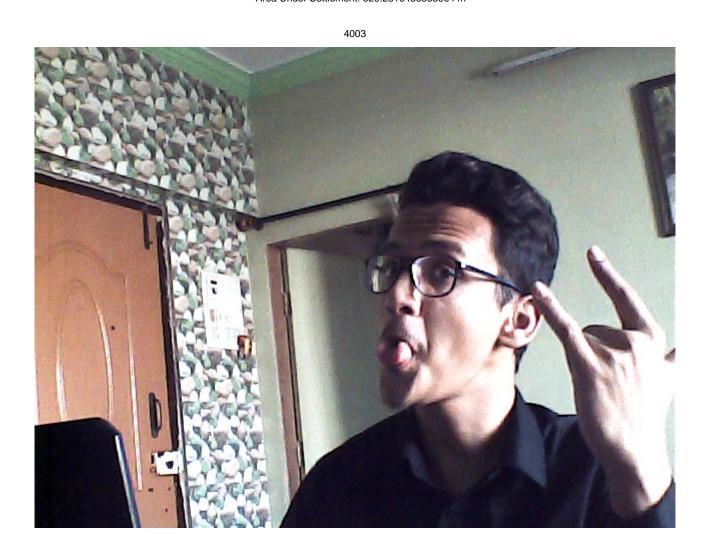


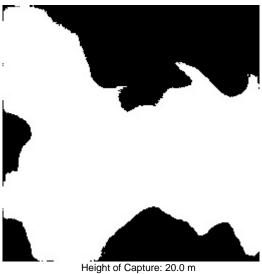
Area Under Settlement: 568.3817343920546 m²





Area Covered: 844.5824720006731 m²
Area Under Settlement: 529.2816486368964 m²



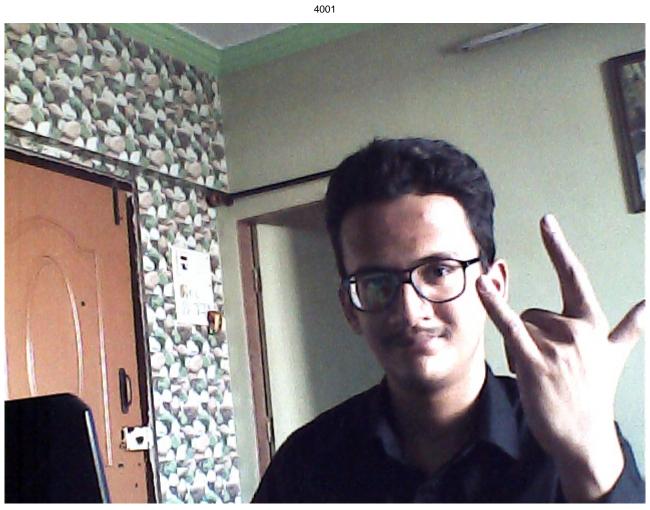


Area Covered: 844.5824720006731 m²

Area Under Settlement: 542.3364893982593 m²

Water Cover Report

Image Number Original Image Water Body Segmented Image Image Area Details





Area Covered: 844.5824720006731 $\,\mathrm{m}^2$ Area Under WaterBody: 356.64330032572366 m²

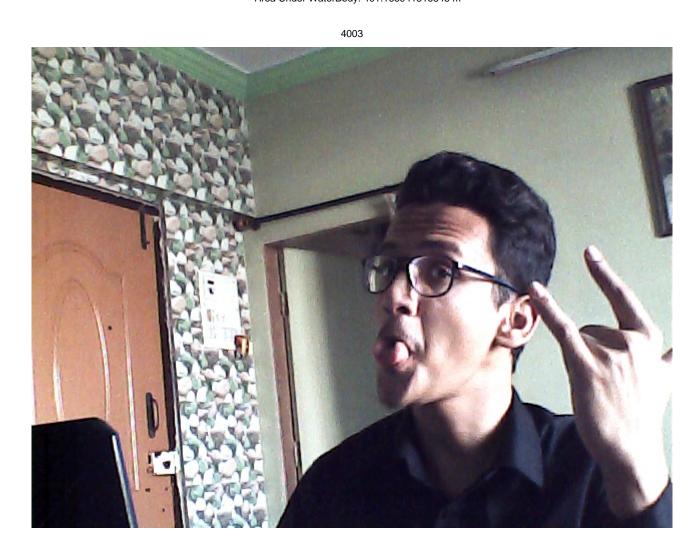




Height of Capture: 20.0 m

Area Covered: 844.5824720006731 m²

Area Under WaterBody: 401.168941816848 m²





Height of Capture: 20.0 m

Area Covered: $844.5824720006731 \text{ m}^2$

Area Under WaterBody: 370.12342217802933 m^2