Development Plan for Nadergul

Previous Census Pop: 1000

Current Census Pop: 1500

Number of Children: 200

Village Area: 5.0 sq km

Literacy Rate: 55.00000000000001%

Healthcare Access: poor

Infrastructure:

- roads: unpaved
- lakes: 0
- temples: 0
- Number of Schools: 0
- Electricity Supply (hours/day): 5
- Renewable Energy Source: False
- Water Supply to Every Home: False
- Number of Parks: 0
- Number of Playgrounds: 0
- Sanitation Everyday: False
- Waste Management Everyday: False
- Network Connectivity: False
- Market Availability: False
- Banks/ATM Facility: False
- Green Cover (%): 5.0
- Street Lighting: False
- Public Transport: False

Analytics:

- population_growth_rate: 50.0%

population_growth_scale: High

population_density: 300.0 people/km²

area_suitability: Balanced

schools_needed: 1 schools (current: 0)

literacy_score: 55.00000000000001

infrastructure_score: 5.21

sustainability_index: False

community_score: 0.0

connectivity_score: 0

healthcare_score: 0

Recommendations:

infrastructure: Pave roads. Supply electricity to 12+ hours. Ensure water pipeline connectivity to all homes. Need to be street lighting. Consider developing a lake for water resources. Build a temple for cultural significance.

education: Build schools and literacy programs.

healthcare: Improve healthcare facilities like medicine stores.

sustainability: Adopt renewable energy strategies. Increase green cover to 20%. Implement daily waste management.

community: Build parks/playgrounds.

economic_growth: Establish a local market. Establish banks/ATMs.

transportation: Establish public transport like bus bay and buses.

connectivity: Improve mobile network connectivity by installing cell towers.

sanitation: Ensure daily sanitation using sanitation vehicles.