

Development Plan for Bandavelkicherla

Previous Census Pop: 2000

Current Census Pop: 3000

Number of Children: 200

Village Area: 5.0 sq km

Literacy Rate: 50.0%

Healthcare Access: poor

Infrastructure:

roads: unpaved

lakes: 0

temples: 0

New Infrastructure Details:

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 (%): 10.0

Street Lighting: False

Public Transport: False

Analytics:

population_growth_rate: 50.0%
population_growth_scale: High
population_density: 600.0 people/km²
area_suitability: Overcrowded
schools_needed: 1 schools (current: 0)
literacy_score: 50.0
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.