

Identifying and Addressing Challenges in Ajhai Village

On 12th April 2024 team **NSSGLAU** visited village Ajhai Kalan with its volunteers to create awareness about the importance of health and hygiene, while talking to the residents of village team encountered some major and minor problems (Listed below) which are to be solved as soon as possible.

Problems

- **Drainage Issues**:- Drains were not covered properly and due to this roads were all covered with wastage which allowed insects to hinder around and cause diseases further.
- **Lack of dustbins**:- Although majority of the residents were having bins at there home but we saw a lack of common bins in the streets .
- **Lack of medical facility**:- In the population of approx. 11000 people only 1 doctor came to visit the village for a short period of time i.e. 2 hrs. which was a problem for inhabitants as there is no one to look after the patients in case of emergency.
- **Washrooms were seen unused**:- It was seen that some houses do not had washrooms and those who had ,didn't used it which is unhygienic for them as well as for others.
- **Purified water**:- Water people drank was not purified and was also not covered properly which can create health issues.
- **Hovering of mosquitoes and flies**:- We observed a concerning prevalence of mosquitoes and flies hovering throughout the streets, which was creating an atmosphere of discomfort and posing a significant health hazard to the residents.
- **Potholes in road**:- While traversing through the village team saw majority of potholes in the road in which water was also collected which is a birthbed of mosquitoes

Analysis and Root Causes:

Drainage Issues:

- Inadequate drainage infrastructure maintenance.
- Lack of proper covering for drains, leading to waste accumulation.
- Poor waste management practices exacerbating drainage problems.

Lack of Dustbins:

- Insufficient provision of communal waste disposal facilities.
- Limited availability of public dustbins in the streets.
- Potential lack of awareness or community engagement in waste management.

Lack of Medical Facility:

- Under-resourced healthcare services in rural areas.
- Shortage of medical professionals due to recruitment challenges.
- Inadequate healthcare infrastructure and funding allocation.

Unused Washrooms:

- Limited access to sanitation facilities due to household infrastructure constraints.

- Possible cultural or behavioral barriers affecting washroom usage.
- Lack of awareness or education on hygiene practices.

Unpurified Water:

- Absence of reliable and accessible clean water sources.
- Inadequate water treatment facilities and infrastructure.
- Lack of awareness about the importance of drinking purified water.

Hovering of Mosquitoes and Flies:

- Stagnant water collection in potholes and inadequate drainage, creating breeding grounds for mosquitoes.
- Insufficient pest control measures.
- Environmental factors contributing to insect proliferation.

Poor Road Maintenance:

- Inadequate funding for road repair and maintenance.
- Lack of regular inspections and patching of roads.
- Harsh weather conditions causing wear and tear on roads.
- Use of low-quality materials in road construction.
- Improper construction techniques leading to premature road deterioration.

Solutions

Drainage Issues:

- Regular maintenance and cleaning of drains.
- Installation of proper covering for drains to prevent waste accumulation.
- Community education on responsible waste disposal.

Lack of Dustbins:

- Increase the provision of public dustbins in streets.
- Implement a robust waste management system, including regular collection and disposal.
- Conduct awareness campaigns on the importance of using dustbins and proper waste disposal.

Lack of Medical Facility:

- Increase healthcare infrastructure and staffing in the village.
- Establish a permanent medical facility with full-time healthcare professionals.
- Collaborate with government or NGOs to provide mobile medical clinics or telemedicine services.

Unused Washrooms:

- Provide incentives or subsidies for constructing washrooms in households.
- Conduct hygiene awareness programs to promote the use of washrooms.
- Implement community-led initiatives for maintaining clean and hygienic washroom facilities.

Unpurified Water:

- Install water purification systems or provide access to clean water sources.
- Promote hygiene practices such as boiling water before consumption.
- Ensure proper coverage and protection of water sources to prevent contamination.

Hovering of Mosquitoes and Flies:

- Improve drainage infrastructure to prevent stagnant water accumulation.
- Implement mosquito control measures such as larvicide treatments and mosquito nets.
- Conduct community clean-up drives to eliminate breeding sites for mosquitoes and flies.

Potholes in Road:

- Invest in road repair and maintenance to fix potholes promptly.
- Upgrade road construction materials and techniques to ensure durability.
- Improve drainage systems to prevent water accumulation and road damage.

Conclusion

In conclusion, the visit to Ajhai Village by Team NSS GLAU revealed a myriad of pressing issues affecting the well-being and quality of life of its residents. From drainage issues and the lack of dustbins to inadequate medical facilities and hygiene concerns, the village faces multifaceted challenges that demand urgent attention and comprehensive solutions.

Addressing these challenges will require concerted efforts from various stakeholders, including local authorities, community leaders, healthcare providers, and residents themselves. By implementing proactive measures such as improving infrastructure, promoting hygiene education, and enhancing healthcare services, significant strides can be made toward improving the living conditions and overall health outcomes in Ajhai Village.

It is imperative that these solutions be implemented with a long-term perspective, considering the sustainable development and empowerment of the community. By working collaboratively and prioritizing the well-being of all residents, we can pave the way for a brighter and healthier future for Ajhai Village.