

**ANNUAL
REPORT
2022-23**

ABOUT THE ORGANIZATION

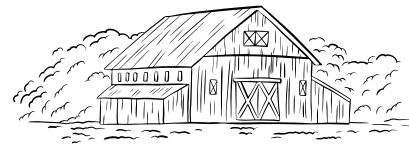
PRATIK is a registered organization in Koderma district of Jharkhand state. It has been founded on 24th May 2022 by a group of young social workers. The organization is working in two states Bihar and Jharkhand at present. In Bihar, the organization is working among underprivileged communities called “Bhogta” and “Musahars”. They generally migrate outside for their livelihood and work as laborers in big cities. They practice farming in the traditional way which is rain-fed. The produce from agriculture is sustained for 4-5 months. They face an acute shortage of water during the summer. Women have to cover huge distances for drinking and domestic water during this very season. The organization felt this burning issue and mobilized community members for voluntary contributions. In Jharkhand, the organization is working among a tribal community called “Santhal”. They are inhabited in remote villages that lack basic amenities. The villages are 70 km far from district headquarters and they have to cover huge distances to reach the district. The condition of education and health is vulnerable. Community people are generally involved in mica mines for their livelihood. They dig and pick mica scraps from which they get a meager income of Rs. 70- 100 per day. Children are too involved in mica collection. They are enrolled in schools but are unaware of the importance of education. Women and children are basically malnourished. They too face acute water shortage and their farming is rain-fed. Due to involvement in mica mines they suffer from deadly diseases such as silicosis, Tuberculosis, and Bronchitis. The team members are making people aware of importance of education and strengthening community based organizations. Community members are being made aware of symptoms and precautions of diseases such as Typhoid, Malaria and Tuberculosis (these diseases are rampant in these tribal villages).



BACKGROUND

Water is a public resource and conservation of water is a public activity therefore water use should also be managed in the public domain. However, the use of water as a resource has become a private activity leading to over exploitation and destruction of water resources. This has led to a disparity as the benefits are exploited by a few people and adversely affect the most marginalized in the process.



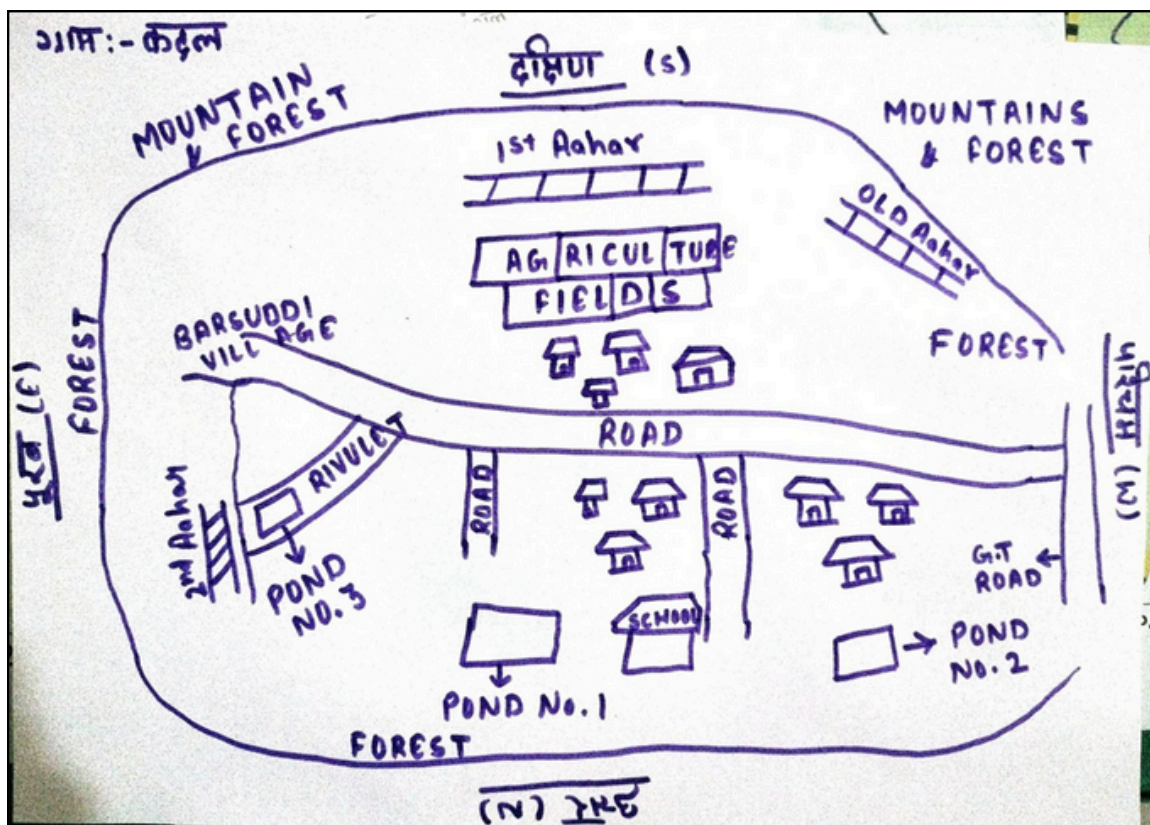


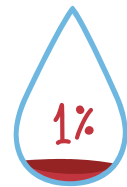
ABOUT THE VILLAGE

Kadal village is located in the Barachatti subdivision of Gaya district in Bihar, India. It is situated 12 KM away from sub-district headquarters Barachatti and 57 KM away from district headquarters Gaya. The total geographic area of the village is 1162 hectares. Kadal has a total population of 326 people out of which the male population is 156 while the female population is 170. The literacy rate of Kadal village is 36.81% out of which 19.31% of males and 17.5% of females are literate. There are about 43 houses in Kadal village.

Gaya is the nearest town to Kadal village for all major economic activities, approximately 57 km away.

Kadal village is 150 meters above the sea level. The average temperature is 26 degrees Celsius. December is the coolest month of the year and the last week of the month is the coolest period. In the second half of March the temperature rises considerably and temperature goes up to 47 degree Celsius in the month of May, which is the hottest month of the area. The average rainfall of the area is 1086 mm. The village is surrounded by forests and mountains.





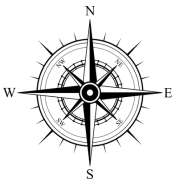
BRIEF SOCIO ECONOMIC DETAILS

Agriculture is the main source of income for the community people. Crops during the Rabi season are mainly Arhar, Gram, and Wheat while Paddy, Kurthi (Type of pulse), and Tomatoes are cultivated during Kharif season. Apart from that community people are dependent on Forest products which they sell in nearby markets. The villagers belong to the Bhogta community which is a scheduled caste. Youths migrate to big cities in search of livelihood.

WATER CRISIS

Agriculture is the prime occupation of community people which is rain-based. There were two old Aahars (Big ponds) in the village but they were non-functional. Wells are the drinking water source of the village but it generally dries up in the summers. Women have to cover a distance of 2-3 Km to fetch water to other villages for drinking purposes during the summers. Farmers suffer a lot due to the unavailability of water. For the last few years, the changing rain pattern has also affected the farmers. There has been a loss of forests as well which has increased by surface rain which is adversely affecting the soil quality as well.





OUR INTERVENTION

PRATIK with the help of community people mapped the traditional water resources in the village. The two non-functional aahars were repaired which has now been extensively used for irrigation. Farmers have irrigated their paddy fields and produced vegetables, especially tomatoes, in large quantities. 10 sites for pond construction have been identified of which 06 ponds have been constructed while 02 big ponds have been renovated. The organization provided technical support in the selection of the sites.





PLAN FOR THE FUTURE

The Organization has planned to target other 05 villages that are neighboring Kadal village and come under the watershed boundary. The following are the plans for comprehensive watershed management-:

1. Build rapport with local community people and make them aware of water harvesting techniques.
2. Provide technical support to the community people for selection of sites
3. Construction of Ponds
4. Distribution of plants to promote forests and nourishment to the families
5. Gully Plugs
6. Construction of small check dams
7. Liasioning with the government department



Production of Brinjal from the 2nd Aahar which has been repaired



Production of Tomatoes from the 2nd Aahar which has been repaired

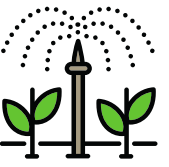


Construction of 1st Pond in Kadal village



Construction of 2nd pond in kadal village





Irrigation by 1st Aahar



Picture of 1st Aahar after repairing





Thanking You by the PRATIK Team

