



## UNNAT BHARAT ABHIYAN

DR. KHATRI MAHAVIDYALAYA, TUKUM, CHANDRAPUR

### PROGRESS REPORT

APRIL, 2023

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Sr. No.	ADOPTED VILLAGES	TALUKA(Block)	DISTRICT
1	Mudholi	Bhadrawati	Chandrapur
2	Bhamdeli		
3	Sitaram Peth		
4	Kondegaon mal		
5	Ghosari		

List of Activities:

#### **ACTIVITY: 1**

**Title of the Activity: Baseline Household Survey**

**Need of the Activity:**

As prophesied by Gandhi Ji in his seminal work 'Hind Swaraj,' the Western developmental paradigm, based on centralized technologies and urbanization, has spawned significant problems such as increasing inequity (leading to crime and violence) and climate change as a result of accelerated ecological degradation. To alleviate these issues, it is necessary to promote the development of rural areas in accordance with Gandhi's vision of self-sufficient "village republics," based on local resources and employing decentralized, eco-friendly technologies so that the basic needs of food, clothing, and shelter, sanitation, health care, energy, livelihood, transportation, and education can be met locally. This should be the goal of holistic village development. Currently, 70% of India's population resides in rural areas and participates in an agrarian economy, with the agriculture and allied sector employing 51% of the total labor force but contributing only 17% to the country's gross domestic product. Huge developmental disparities exist between the rural and urban sectors, including disparities in health, education, incomes, fundamental amenities, and employment opportunities, all of



which contribute to widespread discontent and migration to urban areas. The imperatives of sustainable development, which are increasingly felt around the globe, also require the eco-friendly development of the villages and the creation of suitable employment opportunities locally. Urbanization expansion is neither desirable nor sustainable. Aside from a few exceptions, our professional higher education institutions have hardly contributed directly to the development of the rural sector up until this point. In this regard, Unnat Bharat Abhiyan (UBA) is a necessary and extremely challenging initiative.

**Vision:** Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to assist in constructing the architecture of an Inclusive India.

**Mission:** The mission of Unnat Bharat Abhiyan is to enable higher education institutions to collaborate with rural Indians to identify development challenges and develop appropriate solutions for accelerating sustainable growth. It also seeks to establish a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and by enhancing the capacity of both the public and private sectors to address the development requirements of rural India.

**Goals:** Develop a comprehension of the development agenda within Higher Education institutions, as well as institutional capacity and training pertinent to national requirements, particularly those of rural India.

- Reiterate the importance of fieldwork, stakeholder interactions, and design for societal goals as the foundation of higher education.
- To emphasize rigor in reporting and value in outputs as essential to the development of new professions.
- Provide rural India and regional agencies with access to the professional resources of higher education institutions, particularly those that have achieved academic excellence in the fields of science, engineering, technology, and management.
- To enhance development outcomes as a result of this study. • To foster a new dialogue within the larger community on science, society, and the environment, and to develop a sense of collective dignity and destiny.



**Themes:** Organic Farming, Water Management, Renewable Energy, Artisans, Industries and Livelihood, Basic Amenities, Convergence

Unnat Bharat Abhiyan is a Central Government Program that enables higher education institutions to collaborate with the rural population of India by identifying development challenges and developing appropriate solutions to accelerate sustainable growth. It seeks to establish a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and by enhancing the capacity of both the public and private sectors to address the development requirements of rural India.

To accomplish this, the Ministry of Human Resource Development (MHRD) solicited applications from institutions offering higher education in India. The MHRD application format requested information about five localities identified for work and the college's Programme Coordinator. Our college selected five villages, namely Mudholi, Bhamdeli, Sitaram Peth, Kondegaon Mal, and Ghosari, in accordance with the MHRD's instructions. Mr. Dilip M. Bawane from the Department of English and Dr. S. K. Gudadhe from Dept. of Environment Science have been designated as the program's Coordinator and Co-Coordinator respectively. Approximately 1800 institutions have submitted applications expressing interest in the program's implementation. Our college was one of 1800 educational institutions. In March of 2023, the MHRD released a list of selected institutions, which included our college. Dr. Khatri Mahavidyalaya, Tukum, Chandrapur, has commenced work on a baseline survey of the identified villages, per MHRD directives. The UBA Co-ordinator, Mr. D. M. Bawane, and co-coordinator, Dr. S. K. Gudadhe, commenced the baseline activity for Community Organization on April 15, 2023.

#### **Mudholi**

<b>Date</b>	<b>No. of houses surveyed</b>	<b>People Involved</b>
15-04-2023	50	Community Youth Group
16-04-2023	50	Community Youth Group
17-04-2023	50	Community Youth Group
18-04-2023	50	Community Youth Group
<b>Total</b>	<b>200</b>	

#### **Bhamdeli**

<b>Date</b>	<b>No. of houses surveyed</b>	<b>People Involved</b>
19-04-2023	50	Community Youth Group
<b>20-04-2023</b>	<b>30</b>	Community Youth Group
<b>Total</b>	<b>80</b>	



#### Sitaram Peth

Date	No. of houses surveyed	People Involved
21-04-2023	50	Community Youth Group
<b>22-04-2023</b>	<b>30</b>	Community Youth Group
<b>Total</b>	<b>80</b>	

#### Kondegaon Mal

Date	No. of houses surveyed	People Involved
21-04-2023	50	Community Youth Group
<b>22-01-2023</b>	<b>30</b>	Community Youth Group
<b>Total</b>	<b>80</b>	

#### Ghosari

Date	No. of houses surveyed	People Involved
22-04-2023	50	Community Youth Group
<b>23-04-2023</b>	<b>30</b>	Community Youth Group
<b>Total</b>	<b>80</b>	

**Total No. of Houses Surveyed: 200 + 80+ 80 + 80+ 80 = 52**

**The particulars of data collection are provided below:**

#### Mudholi

Mudholi is a Village in Bhadravati Sub-Division, Chandrapur district, and Maharashtra State. The village Pin code is 442906. The Village Total population is 1843 and the number of houses is 483. The female Population is 51.4%. The village literacy rate is 67.4% and the Female Literacy rate is 30.4%.

Census Parameter	Census Data
Total Population	1843
Total No of Houses	483
Female Population %	51.4 % (948)
Total Literacy Rate %	67.4 % (1242)
Female Literacy rate	30.4 % (560)
Scheduled Tribes Population %	72.9 % (1344)
Scheduled Caste Population %	4.1 % (76)
Working Population %	62.0 %



Child(0 -6) Population by 2011	189
Girl Child(0 -6) Population % by 2011	57.7 % ( 109)

### **Location and Administration**

Mudholi is 32 km distance from Sub District Head Quarter Bhadravati and it is 50 km distance from District Headquarters Chandrapur. The nearest Statutory Town is Bhadravati in 32 km Distance. Mudholi's Total area is 337.4 hectares, The forest area is 189.96 hectares, the Non-Agricultural area is 51.3 hectares, the Total irrigated area is 261.4 hectares and the Total Water fall area is 0 hectares

### **Education**

Government Pre-Primary, Govt Primary, Govt Middle, Private Middle, and Govt Secondary Schools are available in this Village. The nearest Govt Senior Secondary School is in Shegaon. The nearest Private Disabled Schools, Private Arts and Science Degree Colleges, Private Engineering Colleges, Private MBA Colleges, Private Polytechnic Colleges, and Private ITA Colleges are in Bhadravati.

### **Health**

One Primary Health care center is available in this village.

### **Agriculture**

12 hours of agricultural power supply in summer and 12 hours of agricultural power supply in winter is available in this village. The total irrigated area in this village is 261.4 hectares from Lakes or tanks 76 hectares are the Source of irrigation.

### **Drinking-Water and Sanitation**

Treated Tap Water Supply all-round the year and in summer is also available. Un Covered wells and Hand pumps are other Drinking Water sources.

Open Drainage System Available in this Village. There is a system to Collect garbage on the street. Drain water is discharged directly into water bodies.

### **Communication**

Post Office is available in this Village. Mobile Coverage is available. There is no Internet Centre in less than 10 km. No Private Courier Facility in less than 10 km.



## Transportation

A Public Bus service is available in this village. There is no Railway Station in less than 10 km. Private vehicles are used. There is no Nearest National Highway in less than 10 km, Nearest State Highway in less than 10 km, Nearest District Road in less than 10 km. Pucca Road, Kuccha Road, Macadam Road, and Foot Path are other Roads and Transportation within the village.

## Commerce

No ATM in less than 10 km. No Commercial Bank in less than 10 km. One Cooperative Bank is available.

## Other Amenities

This Village has a Power supply with an 18-hour power supply in summer and a 20-hour power supply in winter, Three Anganwadi centers, ASHA, a Birth & Death registration office, Daily News Paper, and a Polling station are the other amenities in the village.





## Bhamdeli

Bhamdeli is a Village in Bhadrawati Taluka in Chandrapur District of Maharashtra State, India. It belongs to the Vidarbha region. It belongs to Nagpur Division. It is located 31 KM towards North from the District headquarters in Chandrapur. 23 KM from Bhadrawati. 807 KM from the State capital Mumbai. Bhamdeli's Pin code is 442404 and the postal head office is Chandrapur TPS.

As per the Census India 2011, Bhamdeli village has a population of 383 of which 199 are males and 184 are females. The population of children between the age of 0-6 is 29 which is 7.57% of total population,

The sex ratio of Bhamdeli village is around 925 compared to 929 which is the average of Maharashtra state. The literacy rate of Bhamdeli village is 78.59% out of which 78.89% of males are literate and 78.26% of females are literate. There are 15.93% Scheduled Caste (SC) and 0.78% Scheduled Tribe (ST) of the total population in Bhamdeli village.

### Bhamdeli Population Facts

Census Parameter	Census Data
Number of Households	91
Population	383
Male Population	199 (51.96%)
Female Population	184 (48.04%)
Children Population	29
Sex-ratio	925



Literacy	78.59%
Male Literacy	78.89%
Female Literacy	78.26%
Scheduled Tribes (ST) %	0.78%
Scheduled Caste (SC) %	15.93%

### **Location and Administration**

The total area of Bhamdeli is 24.61 Hectares as per the data available for the year 2009. The total sown/agricultural area is 3.35 ha. About 1.39 ha is an unirrigated area. About 1.96 ha is irrigated area. About 1.39 ha is irrigated by tanks/lakes. About 17.7 ha is in non-agricultural use. About 0.75 ha is used for permanent pastures and grazing lands. About 1.06 ha is under miscellaneous tree crops. About 0.55 ha is lying as fallow land other than current fallows. About 1.2 ha is covered by barren and uncultivable land.

### **Education**

Government Pre-Primary, Govt Primary, Govt Middle, Private Middle, and Govt Secondary Schools are available in this Village. The nearest Govt Senior Secondary School is in Shegaon. The nearest Private Disabled Schools, Private Arts and Science Degree Colleges, Private Engineering Colleges, Private MBA Colleges, Private Polytechnic Colleges, and Private ITA Colleges are in Bhadravati.

### **Health**

No Primary Health care center is available in this village.

### **Agriculture**

12 hours of agricultural power supply in summer and 12 hours of agricultural power supply in winter are available in this village. The total irrigated area in this village is 1.96 hectares from Lakes or tanks 1.39 hectares is the Source of irrigation.

### **Drinking-Water and Sanitation**

Treated Tap Water Supply all-round the year and in summer is also available. Un Covered wells and Hand pumps are other Drinking Water sources. Open Drainage System Available in this Village. There is a system to Collect garbage on the street. Drain water is discharged directly into water bodies.

### **Communication-**

No Post Office is available in this Village. Mobile Coverage is available. There is no Internet Centre in less than 10 km. No Private Courier Facility in less than 10 km.





## Transportation

A Public Bus service is available in this village. There is no Railway Station in less than 10 km. Private vehicles are used. There is no Nearest National Highway in less than 10 km, Nearest State Highway in less than 10 km, Nearest District Road in less than 10 km. Pucca Road, Kuccha Road, Macadam Road, and Foot Path are other Roads and Transportation within the village.

## Commerce

No ATM in less than 10 km. No Commercial Bank in less than 10 km. No Cooperative Bank is available.

## Other Amenities

This Village has a Power supply with an 18-hour power supply in summer and a 20-hour power supply in winter, One Anganwadi center, ASHA, a Birth & Death registration office, Daily News Paper, and a Polling station are the other amenities in the village.



## Sitaram Peth

Sitaram Peth is a small Village/hamlet in Bhadrawati Taluka in Chandrapur District of Maharashtra State, India. It comes under Sitaram Peth Panchayath. It belongs to the Vidarbha region. It belongs to Nagpur Division. It is located 33 KM North from the District headquarters Chandrapur. 22 KM from Bhadrawati. 806 KM from the State capital Mumbai. Sitaram Peth Pin code is 442906 and the postal head office is Segaoon (Chandrapur).



Sitaram Peth's Local Language is Marathi. Sitaram Peth Village Total population is 383 and the number of houses is 91. The female Population is 184 (48.04%). The village literacy rate is 78.59% and the Female Literacy rate is 78.26%.

### Sitaram Peth Population Facts

Number of Households	91
Population	383
Male Population	199 (51.96%)
Female Population	184 (48.04%)
Children Population	29
Sex-ratio	925
Literacy	78.59%
Male Literacy	78.89%
Female Literacy	78.26%
Scheduled Tribes (ST) %	0.78%
Scheduled Caste (SC) %	15.93%

### Location and Administration

Sitaram Peth is 45 km distance from Sub District Head Quarter Bhadravati and it is 60 km distance from District Head Quarter Chandrapur. The nearest Statutory Town is Chandrapur in 32 km Distance. Sitaram Peth Total area is 16.2 hectares, Forest area is 651.72 hectares, Non-Agricultural area is 293.62 hectares, Total irrigated area is 15.4 hectares and total Water fall area is 0 hectares

### Education

Government Pre Primary and Govt Primary Schools are available in this Village. The nearest Private Pre Primary School, Private Secondary School, and Private Senior Secondary School are in Bhamdeli. The nearest Private Disabled Schools, Private Arts and Science Degree Colleges, Private Engineering Colleges, Private Medical Colleges, Private MBA College, Private Polytechnic Colleges, and Private ITA Colleges are in Bhadravati.

### Health

No primary health care center is available in the village.

### Agriculture

The total irrigated area in this village is 15.4 hectares from Lakes or tanks 0.8 hectares is the Source of irrigation.

### Drinking-Water and Sanitation



Treated Tap Water Supply all round the year and in summer is also available. Untreated Tap Water Supply all round the year and in summer is available. Uncovered Well and Hand Pumps are other Drinking Water sources. No Drainage System is Available in this Village. There is a system to Collect garbage on the street. Drain water is discharged into the sewer plant.

### **Communication**

Mobile Coverage is available. There is no Internet Centre in less than 10 km. No Private Courier Facility in less than 10 km.

### **Transportation**

A Public Bus service is available in this village. There is no Railway Station in less than 10 km. No Nearest National Highway in less than 10 km. No Nearest State Highway in less than 10 km. No Nearest District Road is less than 10 km. Kuccha Road, Macadam Road, and Foot Path are other Roads and Transportation within the village.

### **Commerce**

No ATM in less than 10 km. No Commercial Bank in less than 10 km. No Cooperative Bank in less than 10 km. Agricultural Marketing Society is available in this village.

### **Other Amenities**

This Village has a Power supply with 16-hour power supply in summer and 18-hour power supply in winter, Anganwadi centre, and ASHA are the other amenities in the village.



### **Kondegaon Mal**

Kondegaon Mal is a Village in Bhadrawati Taluka in Chandrapur District of Maharashtra State, India. It belongs to the Vidarbha region. It belongs to Nagpur Division. It is located 36 KM towards North from District headquarters Chandrapur. 22 KM from Bhadrawati. 805 KM from the State capital Mumbai. Kondegaon Mal Pin code is 442906 and the postal head office is Segaoon (Chandrapur).



## Population

Census Parameter	Census Data
Total Population	464
Total No of Houses	121
Female Population %	49.8 % ( 231)
Total Literacy rate %	66.8 % ( 310)
Female Literacy rate	28.9 % ( 134)
Scheduled Tribes Population %	73.9 % ( 343)
Scheduled Caste Population %	0.0 % ( 0)
Working Population %	69.4 %
Child(0 -6) Population by 2011	47
Girl Child(0 -6) Population % by 2011	48.9 % ( 23)

## Location and Administration

Kondegaon Mal is 39 km distance from Sub District Head Quarter Bhadravati and it is 58 km distance from District Headquarters Chandrapur. The nearest Statutory Town is Bhadravati in 39 km Distance . Kondegaon Mal's Total area is 47 hectares, the Forest area is 171.66 hectares, the Non-Agricultural area is 119.69 hectares, the Total irrigated area is 40 hectares and the Total Water fall area is 0 hectares

## Education

Government Pre Primary and Govt Primary Schools are available in this Village. The nearest Govt Pre Primary School and Govt Secondary School are in Vaigaon. The nearest Private Senior Secondary School is in Mudholi. Nearest Govt Disabled School, Govt Arts, and Science Degree College, Govt Engineering College, Govt Medical College, Govt MBA college, Govt Polytechnic College and Govt ITA College are in Bhadravati.

**Health-** No primary healthcare center is available in the village.

## Agriculture

12 hours of agricultural power supply in summer and 12 hours of agricultural power supply in winter are available in this village. The total irrigated area in this village is 40 hectares from Lakes or tanks 7 hectares is the Source of irrigation.

## Drinking-Water and Sanitation

Treated Tap Water Supply is also available throughout the year and in summer. Untreated Tap Water Supply all round the year and in summer is available. UnCovered Well and Hand Pumps are other Drinking Water sources.



No Drainage System is Available in this Village. This Village is Covered Under Total Sanitation. There is a system to Collect garbage on street. Drain water is discharged into the sewer plant.

### Communication

Landlines are not available. Mobile Coverage is available. There is no Internet Centre in less than 10 km. No Private Courier Facility in less than 10 km.

### Transportation

A Public Bus service is available in this village. There is no Railway Station in less than 10 km. No Nearest National Highway in less than 10 km. No Nearest State Highway in less than 10 km. No Nearest District Road in less than 10 km. Kuccha Road, Macadam Road and Foot Path are other Roads and Transportation within the village.

### Commerce

No ATM in less than 10 km. No Commercial Bank in less than 10 km. No Cooperative Bank in less than 10 km. Agricultural Marketing Society is available in this village.

### Other Amenities

This Village has a Power supply with a 16-hour power supply in summer and an 18-hour power supply in winter, Anganwadi center, ASHA, and the Birth & Death registration office are the other amenities in the village.



### Ghosari

Ghosari is a small Village/hamlet in Bhadrawati Taluka in Chandrapur District of Maharashtra State, India. It comes under Vadala Gram Panchayath. It belongs to the Vidarbha region. It belongs to Nagpur Division. It is located 36 KM North of the District headquarters in Chandrapur. 783 KM from the State capital Mumbai.

As per the Census India 2011, Ghosari village has a population of 383 of which 199 are males and 184 are females. The population of children between ages 0-6 is 29 which is 7.57% of the total population. The sex ratio of Ghosari village is around 925 compared to 929 which



is the average of Maharashtra state. The literacy rate of Ghosari village is 78.59% out of which 78.89% of males are literate and 78.26% of females are literate. There are 15.93% Scheduled Caste (SC) and 0.78% Scheduled Tribe (ST) of the total population in Ghosari village.

### Ghosari Population Facts

Number of Households	125
Population	484
Male Population	255 (51.96%)
Female Population	229 (48.04%)
Children Population	29
Sex-ratio	925
Literacy	78.59%
Male Literacy	78.89%
Female Literacy	78.26%
Scheduled Tribes (ST) %	0.78%
Scheduled Caste (SC) %	15.93%

### Location and Administration

Ghosari is 10 km distance from Sub District Head Quarter Bhadravati and it is 38 km distance from District Headquarters Chandrapur. The nearest Statutory Town is Bhadravati in 10 km Distance. Ghosari's Total area is 50.2 hectares, the Forest area is 250.32 hectares, the Non-Agricultural area is 12.72 hectares, the Total irrigated area is 9.2 hectares and the Total Water fall area is 0 hectares

### Education

Government Pre Primary and Govt Primary Schools are available in this Village. The nearest Private Disabled Schools, Private Arts and Science Degree Colleges, Private Engineering Colleges, Private Medical Colleges, Private MBA Colleges, Private Polytechnic Colleges and Private ITA Colleges are in Chandrapur. The nearest Private Senior Secondary School is in Shegaon. The nearest Govt Pre Primary Schools and Private Secondary Schools are in Mudholi.

### Health

No Primary healthcare center is available in the village.

### Agriculture

10 hours agricultural power supply in summer and 10 hours agricultural power supply in winter is available in this village. Total irrigated area in this village is 9.2 hectares from Lakes or tanks 41 hectares is the Source of irrigation.



## Drinking-Water and Sanitation

Treated Tap Water Supply all round the year and in summer is also available. Untreated Tap Water Supply all round the year and in summer is available. Un Covered Wells and Hand pumps are other Drinking Water sources. No Drainage System is Available in this Village. There is a system to Collect garbage on the street. Drain water is discharged into the sewer plant.

## Communication

Mobile Coverage is available in this village. The nearest Internet Centre is in 5 - 10 km. The nearest Private Courier Facility is in 5 - 10 km.

## Transportation

ST Bus service is available in the village. There is no Railway Station in less than 50 km. No Nearest National Highway in less than 10 km. No Nearest State Highway in less than 10 km. No Nearest District Road in less than 10 km. Kuccha Road, Macadam Road and Foot Path are other Roads and Transportation within the village.

## Commerce

No ATM in less than 10 km. No Commercial Bank in less than 10 km. No Cooperative Bank in less than 10 km. Agricultural Marketing Society is available in this village.

## Other Amenities

This Village has a Power supply with 10-hour power supply in summer and 10-hour power supply in winter, Anganwadi centre, and ASHA are the other amenities in the village.





## Identified Needs of the Villages

SCOPE FOR DEVELOPMENT: (COVERS ALL THE VILLAGES)

Sl. No.	Identified Gap/Scope for improvement	Village Development Plans
1	Bio-Gas Plants	Establishment of Biogas plants – at least 10 in each village – Sort for funding/supports
2	Lack of information on Govt. Schemes	Water Tank Construction (2 lakh liter capacity)
3	Insufficient Water supply – Once in 3-5 days	Work with authorities
4	Establishment of Solar systems for lighting (Both at houses & the Street)	To work with authorities and another source of support
5	Organic Farming – Awareness Creation	Conducting Awareness Programmes educating about Govt. Programmes
6	Animal Husbandry can be promoted	Awareness programme and To work with authorities towards fund Raising

### Identified Specific Needs:

Sl. No.	Village	Identified Needs	Village Development Plans
1	Mudholi	1. Drainage Problem 2. Vocational Training Centre 3. Samudaya Bhavan	To work with authorities
2	Bhamdeli	1. Bus Stop 2. PHC 3. Samudaya Bhavan 4. Lack of Burial Ground	To work with authorities
3	Sitaram Peth	1. Polling Booth 2. PHC 3. Milk Booth 4. Samudaya Bhavan 5. Functioning of PHC	To work with authorities
4	Kondegaon	1. Drainage Problem (hygiene) 2. Functioning of PHC 3. Establishment of Milk Booth 4. Extension of School Building 5. Bus Stop	To work with authorities
5	Ghosari	1. Vocational Training Centre 2. Milk Dairy 3. Samudaya Bhavan 4. Functioning of PHC	To work with authorities

Signature of Coordinator  
Mr. D.M. Bawane

Signature of Co-Coordinator  
Dr. S. K. Gudadhe