

UNNAT BHARAT ABHIYAN

A Flagship Program Of MHRD, GOI



**Motilal Nehru National Institute of Technology,
Allahabad-211004**

Introduction

- Unnat Bharat Abhiyan (UBA) is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an inclusive India.
- The current policy context urges institutions of national importance to adopt villages and develop appropriate technologies.
- The aim is to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.
- UBA provides us a dream opportunity to channelize our energy with measurable outcomes.

Proposed Areas of Attentions

- Literacy
- Water supply management
- Sanitation
- Awareness drive
- Resource generation options
- Vocational courses in association with the MNNIT, Allahabad.
- Skill development
- Women empowerment

Adapted Villages

S.No.	Name of Village	Block
1.	Malak May Bhashahi	Bahriya
2.	Bajaha	Holagadh
3.	Baunae	Phulpur
4.	Kashimpur Jud Or Musepur	Koadihar
5.	Kodru	Bahadurpur

Village adaption committee

Prof. K. K. Shukla, Professor, Department of Applied Mechanics

Prof. R. C. Vaishya, Professor, Department of Civil Engineering

Dr. Arvind Agarwal, Associate Professor, Department of Physics

Dr. S. K. Mishra, Medical Officer In-charge, Health Centre

Shri Vivekanand Yadav, Superintendent, Department of Mathematics

Work Progress

❖ VILLAGES SELECTED (5Nos.)

1. Malak May Bhashahi (Block-Bahriya)

: Conducted preliminary survey on 02 Sep, 2015

2. Bajaha (Block- Holagadh)

: Conducted preliminary survey on 02 Sep, 2015

3. Kashimpur Jud Or Musepur (Block- Koadihar)

: Conducted preliminary survey on 02 Sep, 2015

(Details continued..)

VISIT TO VILLAGE “MALAK MAY BHASHAHI”
(Block-Bahriya)
BY MNNIT TEAM
ON
: 2NDSEP., 2015

KEY OBSERVATIONS

1. Detailed discussion was carried out with Sarpanch about the village problems and their plans for the developments
2. Visited Primary School
3. Interacted with public, youth of different cast (BC,SC and others)
4. Inspected their water facility (Over Head tank and its source)
5. Inspected tank which needs de-silting
6. Inspected wastewater disposal, storm water drains

INTERACTION OF MNNIT TEAM WITH VILLAGE SARPANCH



VILLAGE HOUSES AND ROADS





Primary School

- Presently total strength is 100 Nos. From class I to V.
- 4 teachers only working which needs support in terms of teaching
- Toilets are under bad shape
- Mid day meals (Not nutritious)





This village was having population of about 2721. There were four Purwa in this village namely Majhiawa, Chitiyaya, Shitahupura and Mainmalaka. House status was 40% cemented. The demographic profile of this village is given below:

- A. SC-771 (28.34%)
- B. OBC-1568 (40%)
- C. General-382 (14.4)%



DRAINAGE/STORMWATER DRAINS



There is no proper drainage facility. Hygienic conditions has to be improved, 50% population are only accessible to toilets Very few drains are observed which are improperly designed (stagnant condition)



VISIT TO VILLAGE “BAJAHA”
(Block-Holagadh)
BY MNNIT TEAM
ON
: 2NDSEP., 2015

KEY OBSERVATIONS

1. Detailed discussion was carried out with Sarpanch (Shri Ganesh Maurya) about the village problems and their plans for the developments
2. Visited Primary School
3. Interacted with public, youth of different cast (BC, SC and others)
4. Inspected their water facility (Over Head tank and its source)
5. Inspected tank which needs de-silting
6. Inspected wastewater disposal, storm water drains

INTERACTION OF MNNIT TEAM WITH VILLAGE SARPANCH



VILLAGE HOUSES AND ROADS





Primary School

- Presently total strength is 100 Nos. From class I to V.
- 4 teachers only working which needs support in terms of teaching
 - Toilets are under bad shape
 - Mid day meals (Not nutritious)





There are 12 Purwa in this village. This village has population of about 2200. House status was 30% cemented. The demographic profile of this village is given below:

- A. SC- 17.59%
- B. OBC-77.91%
- C. General- 4.5%



SHAHID MUKESH'S HOUSE

Problems

- Electricity Available, But Erratic
- No Working Handpumps
- No Upper Primary School
- No Hospital
- No Maintenance Of Toilets



VISIT TO VILLAGE “KASHIMPUR JUD OR
MUSEPUR”

(Block-Koadihar)

BY MNNIT TEAM

ON

: 2NDSEP., 2015

KEY OBSERVATIONS

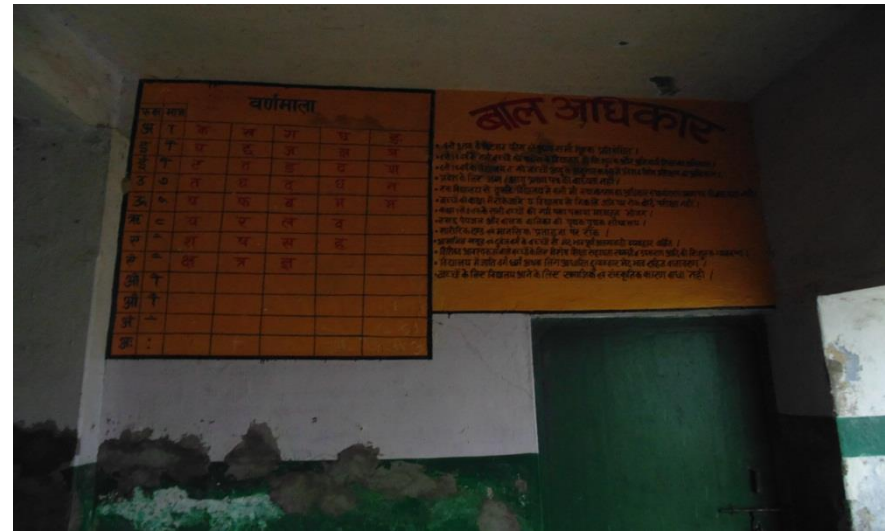
1. Detailed discussion was carried out with Sarpanch (Shri Amar Singh Pal) about the village problems and their plans for the developments
2. Visited Primary School
3. Interacted with public, youth of different cast (BC, SC and others)
4. Inspected their water facility (Over Head tank and its source)
5. Inspected tank which needs de-silting
6. Inspected wastewater disposal, storm water drains

INTERACTION OF MNNIT TEAM WITH VILLAGE SARPANCH



VILLAGE HOUSES AND ROADS





Primary School

- Presently total strength is 100 Nos. From class I to V.
- 4 teachers only working which needs support in terms of teaching
 - Toilets are under bad shape
 - Mid day meals (Not nutritious)



This village has population of about 2000. There are three Purwa in this village. House status was 30% cemented. The demographic profile of this village is given below:

- A. SC-15%
- B. OBC-80%
- C. General- 5%



Problems

- Electricity Available, But Erratic
- No Working Handpumps
- No Upper Primary School
- No Hospital
- No Maintenance Of Toilets



HOW MNNIT CAN HELP?

Based on physical observations the following improvements can be thought

- We can improve school facilities and support teaching students
- Drinking water facility(RO Plant)
- Identify groundwater potential sources, rainwater harvesting
- De-silting tank and watershed management
- Improve drainage facilities
- At least we can install solar power for the emergency services like water, medical etc.
- Youth needs technical training and rural business incubation.