VOL. 1, NO. 1 JULY 2019

UBA BULLETIN

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN KASHMERE GATE, DELHI

QUARTERLY NEWSLETTER OF UNNAT BHARAT ABHIYAN
Issued by UBA Cell, IGDTUW

CONTENT

PAGE 1 UNNAT BHARAT ABHIYAN

PAGE 2
URBAN VILLAGES: LAL DORA LAND

PAGE 3
WHY URBAN VILLAGES ?
ESTABLISHMENT OF UBA CELL, IGDTUW

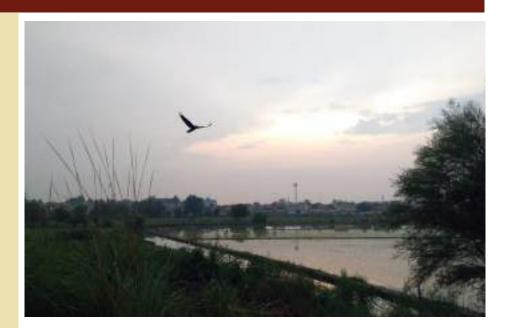
PAGE 4
UBA IMPLEMENTATION AT IGDTUW

PAGE 5
APPROACHING LOCAL ADMINISTRATION

PAGE 6
SPREADING AWARENESS

PAGE 7
VILLAGE AND HOUSEHOLD SURVEY

PAGE 8
STUDENT'S EXPERIENCE



UNNAT BHARAT ABHIYAN

"India's place in the sun would come from the partnership between the wisdom of its rural people and the skill of its professionals."

-Verghese Kurien

Unnat Bharat Abhiyan, the flagship program of Ministry of Human Resource Development, was initiated to enrich rural India. The knowledge base and resources of the institutes of India are to be leveraged to bring in transformational changes in the rural development processes. It also aims to create a vibrant relationship between society and the higher educational institutes.

The domains falling under Unnat Bharat Abhiyan are organic farming, water management, renewable energy, artisans, industries and livelihood, basic amenities and convergence.

" I have a vision of India - an India free of hunger and fear, an India free of illiteracy and want. "

-Shri. Atal Bihari Vajpayee

URBAN VILLAGES

LAL DORA AREA

The capital city of Delhi has the unique land division where it has urban as well as rural areas within its boundary, itself being a metropolitan. The so-called urban villages of Delhi came into existence in 1908, when the capital of India was shifted to Delhi. Since technology had no play in planning then, the officials used to use a red thread to demarcate the non-agricultural land from agricultural land. On map as well these areas were demarcated by a red line and thereby popularly came to be known as 'Lal Dora' area. The municipal bodies had no jurisdiction over these areas and therefore these areas became an attraction for people that wanted to construct affordable big-independent houses. Due to the absence of laws, many illegal constructions have come up in this area.



Image: With no official body looking over the development of the Lal Dora area, the lacks many basic amenities.

Affordability has been one of the major reason behind the popularity of the Lal Dora areas. The amount one has to pay to buy a 2 BHK apartment in an average area in Delhi, he/she can buy an independent house with the same amount in any Lal Dora area.

Some of the key Lal Dora areas in Delhi are:

East: Parts of Shakarpur, Kotla Village, Khera Gaon, Kondli, Trilokpuri West: Possangipur, Virendra Nagar, parts of Uttam Nagar, Mahavir Enclave, Asalatpur

North: Netaji Subhash Vihar, Karkardoma Gram, Navada, parts of Narela Village, Gopal Pur, parts of Rohini

South: Lado Sarai, Kishan Garh, Basant Gaon, Khirki, Munirka, Yusuf Sarai, Katwaria Sarai, Chhatarpur, Sant Nagar, parts of Mehrauli







A VAST DIFFERENCE CAN BE SEEN IN THE CONSTRUCTION IN THE LAL DORA AREA SINCE DIFFERENT INCOME GROUPS OCCUPY IT.



SINCE MUNICIPAL CORPORATIONS
HAVE NO JURISDICTION OVER THE
LAL DORA AREAS, THE
CONSTRUCTION HAS TAKEN PLACE
IN A UNPLANNED AND
UNCONTROLLED WAY BECAUSE OF
WHICH THE LAND HASN'T BEEN
USED TO ITS FULL POTENTIAL
WITH MANY AREAS BARREN AS
WASTELANDS.

"It is compartmentalization of India into rigidly separated rural and urban settlements that has been the worst legacy of the colonial system."

WHY URBAN VILLAGES?

ADOPTING URBAN VILLAGES OF DELHI

Smart habitation is an integrated area of villages and a town working in harmony and where the rural and urban divide has reduced to a thin line."

- A. P. J. Abdul Kalam

Native People of Urban Villages are increasing densities in respective zones. Along with this, they are changing the initial character the urban villages by introducing high-rise and dense development. All this transformation is to get maximum rental money and accommodating maximum no. of people. Thus the quality of living is decreasing as the construction of built environment increase. Because over all infrastructure in terms of accessibility within villages are same, as there is no land available for new roads and street. Similarly, Electricity, Water Supply, Drainage System and other supporting services are not increasing as the population.

Currently, with about 135 urban villages, Delhi has more than 16.5 million people living in these urban villages. However, the unplanned and unrestricted boom of residential and commercial establishments in the absence of basic amenities has attracted no authority's attention beyond promises.

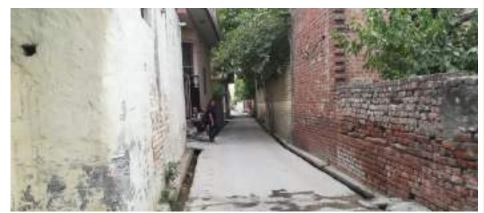


Image: The unplanned and uncontrolled growth of urban village has results in uneven and narrow road with open drains

Under the aegis of UBA, the UBA Cell of Indira Gandhi Delhi Technical University of Women (IGDTUW) adopted five urban villages in Pahar Ganj, Civil Lines, Seelampur, Sadar Bazar and Darya Ganj.

The adopted villages lying in peripheral areas of Delhi are in proximity thereby allowing students to visit the villages easily. Also, our university being located in an urban area, it is our onus to understand and work to solve the problems of urban villages. Further it has been observed that the problems in the urban villages are different from those of the rural villages, thus challenging us to deal with urban village issuues.

ESTABLISHMENT OF UBA CELL, IGDTUW

To ensure a collective representation from University, UBA Cell was formed consisting of the following faculty members:

- 1.Ar. Kshitij Kumar Sinha, Assistant Professor, DAP, University Coordinator, UBA Cell IGDTUW
- 2.Ar. Vishal Rai, Associate Professor, DAP, IGDTUW
- 3. Dr. Bhavani Prasad, Assistant Professor, AS&H, IGDTUW
- 4.Mr. Kanchan Sharma, Assistant Professor, ECE, IGDTUW
- 5.Mr. Rishabh Kaushal, Assistant Professor, IT, IGDTUW
- 6.Mr. Ravindra, Assistant Professor, MAE, IGDTUW

In addition to the above UBA Cell, Dean Student Welfare. Prof. Ela Kumar is actively facilitating student participation in the program.

Further the cell has students from all departments taking part enthusiastically in the program.



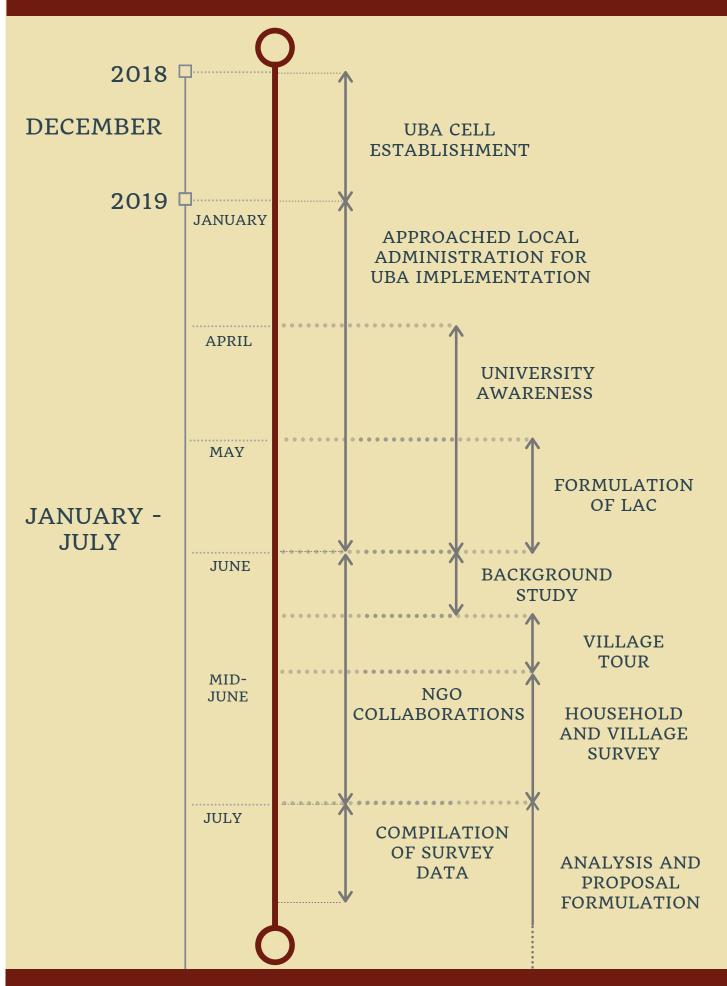


UNPLANNED CONSTRUCTION HAS LED TO MANY ABANDONED HOUSES AND OVERCROWDED STREETS IN THE VILLAGE.

Much of India that we dream of still lies ahead of us: housing, power, water and sanitation for all; bank accounts and insurance for every citizen; connected and prosperous villages; and, smart and sustainable cities. "

- Narendra Modi

UBA IMPLEMENTATION AT IGDTUW



APPROACHING LOCAL ADMINISTRATION FOR UBA IMPLEMENTATION

SEELAMPUR

The first meeting with the SDM Seelampur was held on 25th January, 2019, with Mr. Anil Sirohi (SDM, Seelampur), to update them about the programme. Also a request was made to SDM, Seelampur, to ensure a meeting with various RWAs, falling under his jurisdiction.

Subsequently on 8th February meeting with the following RWAs associated with all the various villages was organised and the motive about Unnat Bharat Abhiyan was explained to them.

The map of Seelampur was retrieved. The further discussion for the same was scheduled to happen post meeting with SDM, Seelampur at a later date.

Also efforts were made to meet DC/DM central (from mail, poster) to get things started in selected villages for UBA. However, on meeting with PS to DM North on 6TH February 2019, It was realised that the selected villages are falling under DC Central, as per the revenue bifurcation of area jurisdiction.

It seems that there was a mismatch between the list of villages uploaded under list of government of NCT and villages falling under the jurisdiction of East district. To seek clarity, a further meeting was requested from DC Central.



Image: The 'Khasra Map' of Seelampur made in 1970-80 retrieved from Tehsildar of Seelampur

CIVIL LINES: VILLAGE BURARI

Various meetings with Mr. A.K. Jha, SDM, Civil Lines (HQ) proved instrumental in establishing a connect with the SDM, Civil Lines, Mr. Pradeep Tayal. Subsequently on 12th June 2019, a meeting was organized with Mr. Vijay Kumar, Tehsildar, Civil Lines to appraise the administration of the scheme and the possible help required for smooth implementation of the programme. After due deliberation Burari Village in Civil Lines area was selected for study. Further, with the help of local administration, a village tour for village Burari was organised on 13th June,2019 with local residents led by Mr. Neeraj Tyagi and Mr. Goldie.





Image: The Meeting of faculty incharges UBA cell with SDM, Seelampur.



Image: The 'Khasra Map' of Burari made in 1970-80 retrieved from SDM Burari

A khasra girdawar is a legal Revenue Department document used in India that specifies land and crop details. It is often used in conjunction with a shajra, which is a reference map of the village that administers the land described by the khasra girdawari. Khasras traditionally detail "all the fields and their areas, measurement, who owns and what cultivators he employs, what crops, what sort of soil, what trees are on the land."

ADOPTION BY US OR ACCEPTANCE BY THEM?

SPREADING AWARENESS: VOLUNTEER COUNT HITS 70

The banners and posters of Unnat Bharat Abhiyan were displayed in the university (at prominent locations and on website) to spread awareness.

On 3rd April 2019, a meeting of students interested to be a part of UBA Cell was conducted. The students were briefed about the working and functioning of Unnat Bharat Abhiyan. A total of 11 students participated in the same.

Mails from external sources i.e. Scholars/ Researchers/ Professionals have been received in order to participate in Unnat Bharat Abhiyan programme of Indira Gandhi Delhi Technical University for Women.

On 4th June, 2019, introductory meeting for the participants/volunteers was conducted by Ar. Vishal Rai and Ar. Kshtij Kumar Sinha. A total of 33 participants attended the meeting.

Over 70 students had shown their interest for participation in UBA till 04.06.2019.



Image: 4th June 2019, conduction of introductory meeting for university students of IGDTUW by UBA Cell faculty members





Image: Installation of UBA Banners

LOCAL ADVISORY COMMITTEE

Invitations were also sent to the following experts for being part of the University's Local Advisory Committees (LAC):

Prof. A.G.K. Menon, Architect ,Urban Planner, Conservationist, and Chairperson, BOS, DAP, IGDTUW

Dr. M.R. Ravi, Professor IIT Delhi

Dr. Madhu Sharan, President, Hand in Hand India

Ms. Ranu Bhogal, Director- Policy . Research and Campaigns, Oxfam India

Mr. Pinaki Rao, Concept Partner, Eco-Logical foundation

Mr. Kabir Vajpeyi, Ashoka Fellow and Founder, BALA

Dr. Deepa Sinha, Professor, Ambedkar University, Associated with Right to Food Program

They have agreed to be the part of LAC (Local Advisory Committee) for Indira Gandhi Delhi Technical University for Women. Further, The first meeting of LAC is proposed to be conducted on 13th August 2019.

NGO COLLABORATION

Multiple NGO's were approached in the month of June, further meetings were also organised with Humanity NGO, Teach for India, Navjyoti etc.

On 20th June, 2019, a meeting was organised with Navjyoti NGO to share our intent for Unnat Bharat Abhiyan collaboration. The following three proposals for collaboration were put forward by the UBA Cell IGDTUW,

To create awareness at university and village level, Helping the UBA Cell to carry out household and village surveys in the village, To channelise their expertise domain in UBA.

During the meeting, Navjoti also highlighted their intent to capacity development for UBA Cell development. The final proposal for collaboration is to be shared by the NGO.

हमारा इरादा, अपनी इंस्टीट्यूट की क्षमता और इंटेलेक्चुअल कैपिटल का उपयोग करके, गांव की दशा और दिशा को बदल देना है

DOWN TO THE STREETS OF BURARI: VILLAGE AND HOUSEHOLD SURVEY

Image: Discussion between UBA Faculty coordinators, Local Residents and students during Household surveys.









Image: Conduction of survey in the streets of Burari

On 13th June, 2019, the first village tour was conducted in Village Burari under the leadership of two faculty members of IGDTUW i.e. Ar. Kshitij Kumar Sinha, DAP department and Mr. Ravinder, MAE department along with local residents Mr. Neeraj Tyagi and Mr. Goldie. Other faculty member of the UBA Cell, Ar. Vishal Rai, Associate Professor, DAP also visited the village on 20th June 2019 and gave valuable inputs for carrying out the survey works.

Further, household surveys were conducted between 14th June, 2019 to 25th June, 2019. Around 400 household surveys were conducted in the village Burari.

On 26th June, 2019, a village survey was conducted at the SDM office, Civil Lines. The survey data are being updated on UBA portal.

VILLAGE TOURS ORGANIZED: STUDENTS GAINED INSIGHT

Multiple village tours were organised in the villages of civil lines i.e. Burari and Salempur, by the UBA cell. These village tours helped the volunteers to understand the village context and to get a deeper understanding about the goals and work of Unnat Bharat Abhiyan.

These village tours were assisted by the faculty members of UBA Cell led by Mr. Neeraj Tyagi and Mr. Goldie.

Through these village tours and meetings with the local administration of village Burari, the cell reached to the conclusion of beginning our first step towards the abhiyan i.e. household and village surveys in the village Burari; Civil Lines.

HOUSEHOLD AND VILLAGE SURVEY TIMELINE

14th June: 87 17th June: 70 18th June: 40 19th June: 90 20th June: 50 24th June: 24

25th June: 70

26th June: Village Survey



Image: Conduction of survey in the streets of Burari

" How can we lament lack of national pride in Indians without first acquinting them with the country's phenomenal scientific achievements in the dim distant past?"

-D. S. Kothari

STUDENT'S CORNER

Surveying different houses, knowing a group of people, their culture, way of living was a whole new experience. I am grateful to MHRD's Unnat Bharat Abhiyan which gave me this chance to explore a particular area, knowing their problems and finding a suitable solution to that. Dealing with different people is quite a challenging task itself but through this, you will surely enhance your communication skills. Under this program, I surveyed Burari village which is an urban village. People were so generous there and were quite supportive. They too were participating and didn't hesitate in giving information and sharing their problems. I can assure that you will get to learn a lot from this.

-GUNJAN

(2nd year, B.Tech)

Taking part in UBA has opened up a plethora of opportunities to work on our social and problem-solving skills. While surveying the initial stage, we learned how to approach and communicate with the general public. We were required to be observant and think quickly when the need arises.

-FARIA

(2nd year, B.Arch)

While working under Unnat Bharat Abhiyan I explored various aspects. Meeting new people and communities, visiting new places. It was a new experience. It helped me to grow as an individual.

Interaction with NGO's, and various organizations helped us expand our horizon, and to further discuss and share that knowledge with the students. Exploring the day to day life of a village, being able to witness their humble way of living and understanding their struggles. Altogether it was an enlightening experience to work for the betterment of the society and as a responsible citizen increasing awareness to the unaware citizens of these rural areas.

-VIJYA

(4th year, B.Arch)

The experience with MHRD's Unnat Bharat Abhiyan was great. It was a different experience. Interaction with different people, knowing their problems, interacting with them one on one improved our personalities and helped to know our surroundings better. This program was a great opportunity to understand the real issues and work on actual problems which improved confidence and widened our perspectives. We performed the survey in the Burari village and got to know completely new things. UBA is a chance to interact with people and getting to know our surroundings like never before.

-DEEPANSHA

(4th year, B.Arch)

EDITORIAL TEAM

Vriti Sachdeva #9868936289 vriti.sachdeva@gmail.com rashi.sharma7991@gmail.com tyagideepansha96@gmail.com

Rashi Sharma #7291820704

Deepansha Tyagi #8860246979

Vijva R. Sharma #8860861191 vijyarsharma.97@gmail.com

Sakshi Vats #9354448317 sakshivats2001@gmail.com

Faculty mentor Ar. Kshitij Kumar Sinha University Co-ordinator, UBA Cell IGDTUW kshitijkumarsinha@igdtuw.ac.in