

SOCIAL OUTREACH INITIATIVES

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN
KASHMERE GATE, 110006







Dr. (Mrs.) AMITA DEV

HON'BLE VICE CHANCELLOR

Dear Readers,

I am delighted to extend my warmest congratulations to the university fraternity for publishing this magazine, which showcases the exceptional activities and accomplishments of our students and teachers. This publication is a testament to our institution's commitment to excellence and our unwavering dedication to empowering women through value-based higher education.

In this magazine, you will find remarkable stories of our various social initiatives and outreach activities that have made a positive impact on the community and beyond. The Unnat Bharat Abhiyan (UBA) cell has chosen to work with five villages and is collaborating closely with local institutions of higher learning. Despite the challenges presented by the Covid pandemic, the UBA cell is now back in operation, undertaking on-field activities. We are committed to encouraging young women to pursue careers in STEM fields, and we recently announced the EMP project in partnership with the Youth for Education Policy of the Government of the National Capital Territory of Delhi to provide female Delhi Govt school students in 11th and 12th grades with advice and assistance for felicitating their entry into STEM fields.

Moreover, through our Centre for Sustainable Development, we have made significant progress in addressing critical social issues. Six teams have initiated extensive programs to educate students and the public about environmental preservation, with each team focusing on at least one or more of the 13 SDGs. Our institution has demonstrated a deep commitment to social responsibility and sustainable development.

I am immensely proud of the outstanding work that our students, faculty, and staff have accomplished, despite the many challenges that we have faced. I am confident that this magazine will serve as a source of inspiration and motivation for our community to continue striving for excellence and making a difference in the world.





TABLE OF CONTENTS

1.	OVERVIEW	06
1.1	PROJECTS HIGHLIGHTS	
1.2	TIMELINE	
2.	SOCIAL OUTREACH INITIATIVES	10
2.1	UNNAT BHARAT ABHIYAN (UBA)	
2.1.A	ESTABLISHMENT AT IGDTUW	
2.1.B	PURPOSE	
2.1.C	MAJOR MILESTONES	
2.2	EDUCATION MENTORING PROGRAM (EMP)	
2.2.A	ESTABLISHMENT & EXECUTIVE ECHELON	
2.2.B	LAUNCH OF EMP AT IGDTUW	
2.2.C	IMPACT & STORIES OF CHANGE	
2.3	CENTRE FOR SUSTAINABLE DEVELOPMENT (CSD)	
2.3.A	ESTABLISHMENT & IDEATION OF CAMPAIGNS	
2.3.B	KICKSTART EVENT AND CAMPAIGN LAUNCH	
2.3.C	IMPACT AND STATISTICS	
3.	WAY FORWARD	60
4.	EDITORIAL BOARD	63





CHAPTER 1

OVERVIEW

“

A pyramid isn't built from the top down. The apex is attained only by laying strong foundation stones, one by one. The same is true of achieving a lofty objective. The crucial thing is to lay the first stone, to take the first step.

”

-Daisaku Ikeda

PROJECT'S HIGHLIGHTS

UNNAT BHARAT ABHIYAN



Excited and happy students after receiving UBA Drawing kits

The UBA Cell of IGDTUW made an effort to broaden its reach in the neighbourhood by holding many awareness initiatives over the course of the previous year. IGDTUW chose three schools as part of the Unnat Bharat Abhiyan, and it also hosted an interactive sensitization programme for the female students. The UBA Cell hopes to turn this into a community-driven project that is managed by the community with the help of these awareness seminars.

EDUCATION MENTORING PROGRAM/DESH KE MENTOR

Each IGDTUW student makes contact with school girls in grades IX to XII who live nearby and are from economically disadvantaged backgrounds in order to establish mentoring relationships with them. By a one-to-one connection of friendship and empathy, the IGDTUW students encourage them to pursue education, particularly in STEM professions. They also assist them in their academic endeavours, such as learning science and Language. Additionally, IGDTUW students engage in a variety of weekly activities such as story telling sessions, film discussions and discussions centred on examples of grit and courage from around the world with these students with the aim of fostering positive values and qualities such as empathy, compassion, tenacity, honesty, and hard work.



Launch of Education Mentoring Program at IGDTUW

CENTRE FOR SUSTAINABLE DEVELOPEMENT



Visit of CSD students to 'Sabki Pathshala'

The 2030 Agenda for Sustainable Development, which was endorsed by all United Nations Member States in 2015, offers a unified framework for peace and prosperity for people and the planet, both now and in the future. At its core are the 17 Sustainable Development Goals (SDGs), which are the global partnership's urgent call to action for all countries, developed and developing. IGDTUW has established its own Centre for Sustainable Development, which consists of seven different teams working on the 13 SDGs under the direction of the Project Management Unit (PMU), which comprises of faculty from IGDTUW.

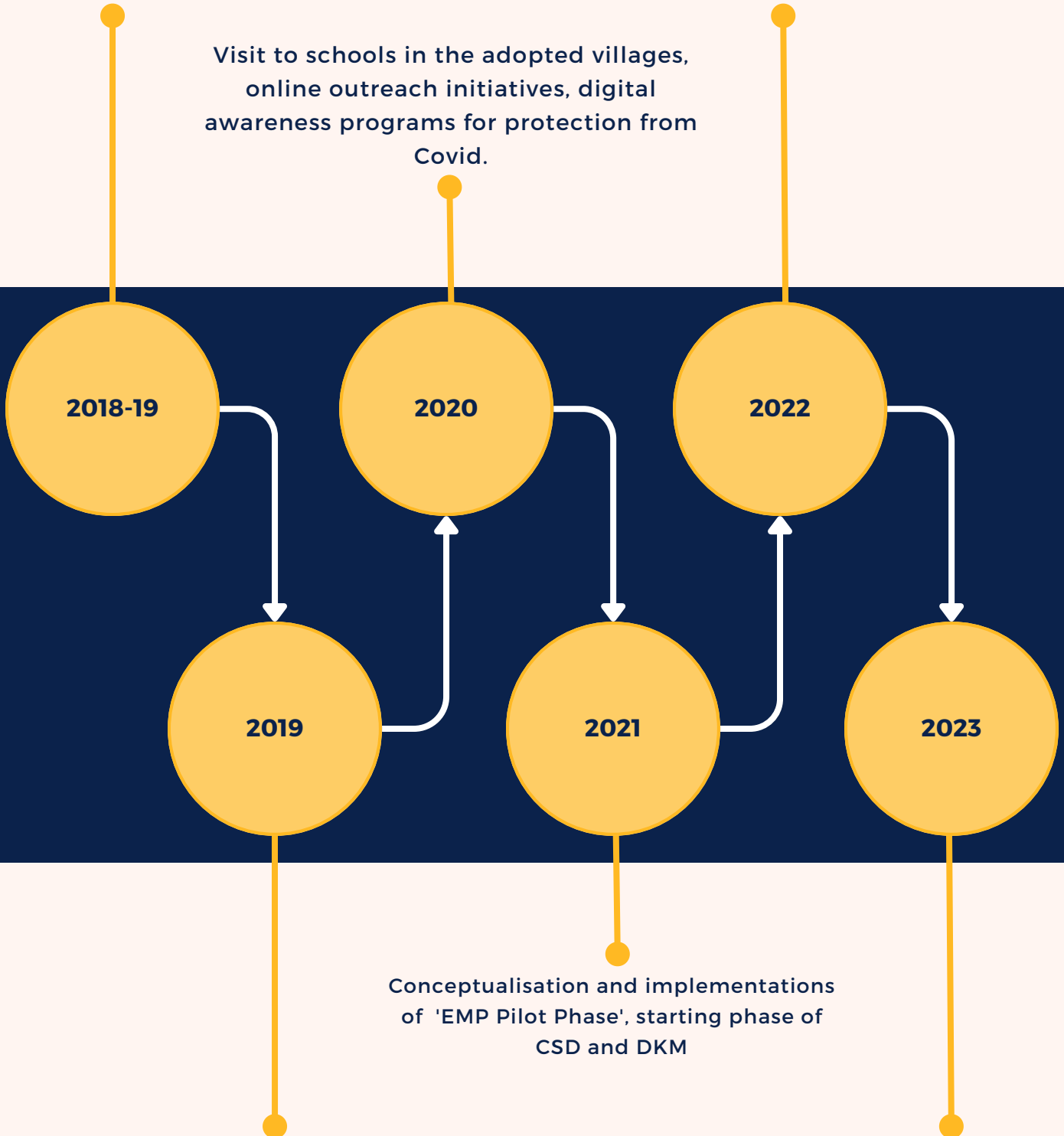


TIMELINE

Establishment of 'UBA CELL' at IGDTUW

EMP Phase-2, Launch of DKM App, Conceptualisation of CSD and fine tuning and ideation of campaigns

Visit to schools in the adopted villages, online outreach initiatives, digital awareness programs for protection from Covid.



Approached Local administration for UBA Implementation

Conceptualisation and implementations of 'EMP Pilot Phase', starting phase of CSD and DKM

Ban on single use plastic in campus and zero waste campus. CSD Campaigns and various youth-driven initiatives





CHAPTER 2

SOCIAL OUTREACH INITIATIVES

“

" उठो, जागो और तब तक मत रुको जब तक लक्ष्य की प्राप्ति ना हो जाये।"

”

- स्वामी विवेकानंद

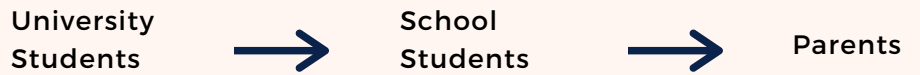


UNNAT BHARAT ABHIYAN

COMMUNITY-LED PROJECT

By the Community, For the Community

The UBA Cell of IGDTUW increased reach in the community by organizing multiple awareness campaigns in the last year. Under the Unnat Bharat Abhiyan, IGDTUW adopted three schools, and also held an interactive sensitization workshop with the girl students.



With these awareness sessions, the UBA Cell aims to transform this into a community driven project, which is led by the community.

Unnat Bharat Abhiyan, the flagship program of Ministry of Education, 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. The project 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.



Local Advisory meeting held at IGDTUW for proposing solutions

"IT IS COMPARTMENTALIZATION OF INDIA INTO RIGIDLY SEPARATED RURAL AND URBAN SETTLEMENTS THAT HAS BEEN THE WORST LEGACY OF THE COLONIAL SYSTEM. "

~ RAJIV GANDHI



IGDTUW UBA TEAM with Kamalpur RWA Members at the end of the Awareness Drive



Conduction of surveys in the streets of Burari

PURPOSE

उन्नत भारत अभियान
UNNAT BHARAT ABHIYAN

शिक्षित भारत - स्वस्थ भारत - स्वच्छ भारत - स्वावलम्बी भारत - संपन्न भारत

सभी को मिलाकर गावों के विकास के लिए
ज्ञान अनुभव और संसाधन का समन्वय ग्रामीण विकास के लिए

भाग लेने के लिए निमंत्रण / ग्रामीण विकास में योगदान

- उन्नत भारत अभियान, शिक्षा मंत्रालय, भारत सरकार का एक प्रमुख कार्यक्रम है
- देश के उच्च शिक्षण संस्थान, गावों के विकास के लिए, अपने पास के गावों को गोद लेते हैं
- संकाय और छात्रों को जिला प्रशासन के सहयोग से ग्राम विकास योजना में शामिल होना है
- इंदिरा गांधी दिल्ली प्रद्योगिकी महिला विश्वविद्यालय (आई.जी.डी.टी.यू., डब्ल्यू), कश्मीरी गेट उन्नत भारत अभियान में भाग ले रहा है और जिला प्रशासन के सहयोग से उनके विकास के लिए निम्नलिखित गावों को अपनाया है:

१. बुराड़ी २. जगतपुर ३. कमालपुर माजरा ४. झड़ोदा माजरा ५. सलेमपुर माजरा

गावों में आधारभूत परिवर्तन लाने के लिए, उन्नत भारत अभियान सेल, सभी संकाय और छात्रों को अभियान से जुड़ने के लिए आमंत्रित करते हैं. उन्नत भारत अभियान गतिविधियों में भाग लेने के लिए, कृपया नीचे लिखे समन्वयक से संपर्क करें.

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डॉ. अमिता देव
कुलपति
आई.जी.डी.टी.यू., डब्ल्यू

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भाग लेने के लिए निमंत्रण / ग्रामीण विकास में योगदान

The programme has led to villages gaining access to basic amenities such as water supply, sanitation, and electricity, which has improved the living conditions of people in rural areas. UBA has also raised educational standards in rural areas, providing quality education and training to students, resulting in better employment prospects. Moreover, UBA has created new employment opportunities by promoting local entrepreneurship, leading to migration from urban areas to rural areas, resulting in improved economic growth. The programme has also promoted eco-friendly practices to reduce the negative impact of development on the environment, and encouraged community participation in the development process.

Unnat Bharat Abhiyan (UBA) is a flagship programme of the Ministry of Education, Government of India aimed at promoting sustainable development in rural India. The programme encourages higher education institutions to adopt villages and work toward their social and economic development. UBA has had a significant impact since its launch in 2014, leading to improved living standards, raised educational standards, created employment opportunities, promoted eco-friendly practices, and encouraged community participation.

"The future of rural India is intertwined with its ability to integrate science and technology."

- Dr. S Radhakrishnan

उन्नत भारत अभियान
UNNAT BHARAT ABHIYAN

शिक्षित भारत - स्वस्थ भारत - स्वच्छ भारत - स्वावलम्बी भारत - संपन्न भारत

सभी को मिलाकर गावों के विकास के लिए
Convergence of Knowledge/ Experience/ Resources for Rural Development

Invitation to Participate/ Contribute in Rural Development

- Unnat Bharat Abhiyan (UBA), a flagship programme of Ministry of Education (MoE), Govt. of India.
- Higher educational institutions (HEIs) of the country adopt villages for their development.
- Faculty and students to be involved in village development plan in collaboration with district administration.
- Indira Gandhi Delhi Technical University for Women (IGDTUW), Kashmere Gate is participating in UBA and adopted following villages for their development in collaboration with district administration.

1. BURARI 2. JAGATPUR 3. KAMALPUR MAJRA 4. JHADODA MAJRA 5. SALEMPUR MAJRA

UBA cell invites all faculty and students to join UBA to bring for transformational change in the villages. For participation in UBA activities, please contact coordinator mentioned below.

Ar. KSHITIJ KUMAR SINHA
Coordinator UBA cell
Email: ubacell@igdtuw.ac.in
kshitijkumarsinha@igdtuw.ac.in

Prof. R. K. SINGH
Dean Student Welfare
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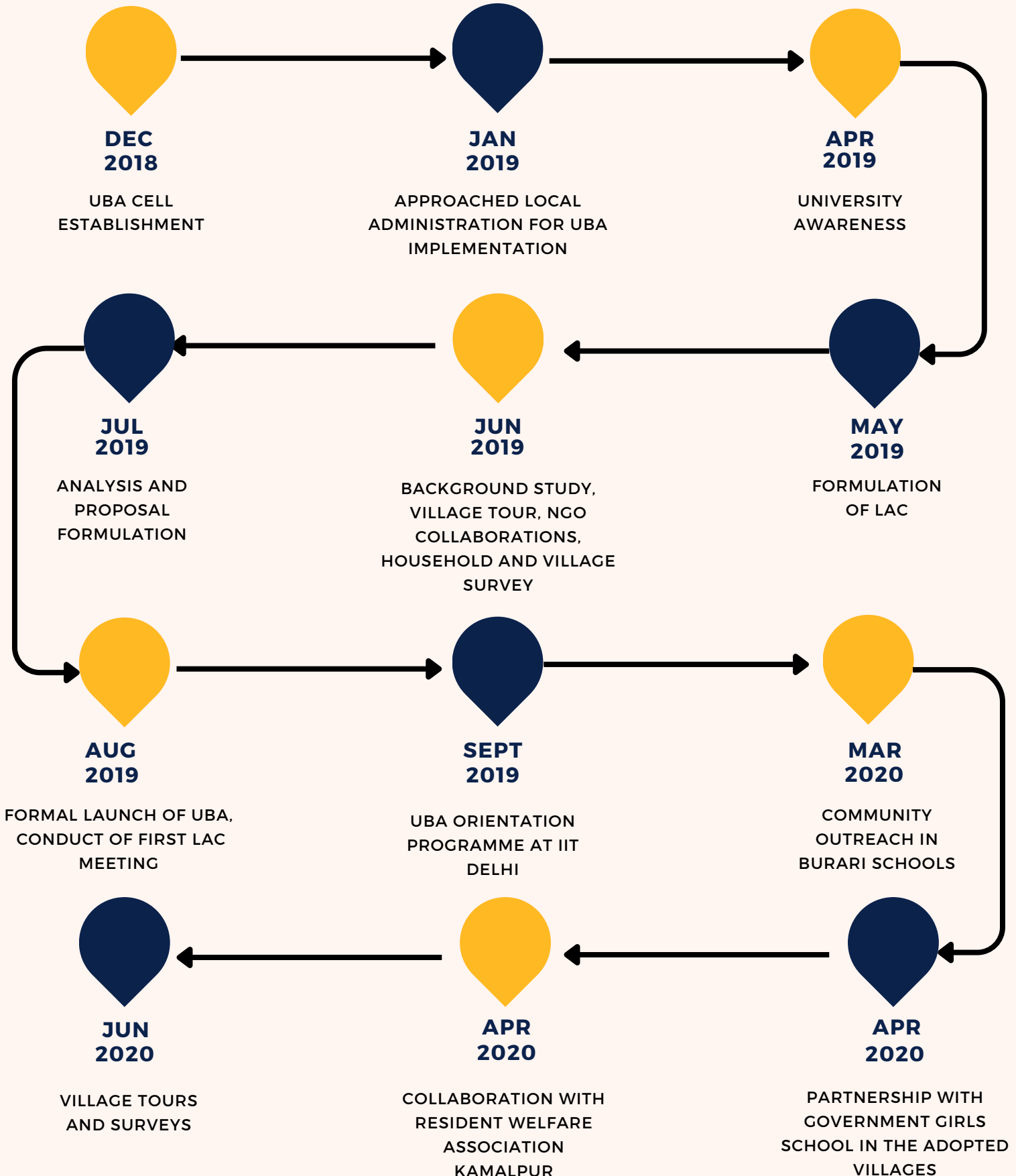
Dr. (Mrs.) AMITA DEV
Vice Chancellor
IGDTUW

National Coordinator UBA
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Invitation to participate/Contribute in Rural Development



ESTABLISHMENT AT IGDTUW



MAJOR MILESTONES

1.

DOWN TO THE STREETS OF BURARI: VILLAGE AND HOUSEHOLD SURVEY



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



Conduction of Household surveys in the streets of Burari

VILLAGE TOURS ORGANIZED: STUDENTS GAINED INSIGHT

Multiple village tours were organised in the villages of civil lines i.e. Burari and Salempur Majra, 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 along with locals 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 the first step of the abhiyan which was household and village surveys in the village Burari; Civil Lines.

HOUSEHOLD AND VILLAGE SURVEY TIMELINE

DATE	Survey Conducted
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

On 13th June, 2019, the first village tour was conducted in Village Burari under the leadership of two faculty members of IGDTUW, Ar. Kshitij Kumar Sinha, Assistant Professor, DAP and Mr. Ravinder Kumar Assistant Professor, 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.

MAJOR MILESTONES

2.

LOCAL ADVISORY MEETING

RELEASE OF NEWSLETTER VOL. 1

To oversee and guide the university in the works pertaining to UBA, university has formed the local advisory committee(LAC) with renowned experts in community development. The expert committee comprises of Prof. A.G.K. Menon, Dr. M R Ravi, Dr. Madhu Sharan, Ms. Ranu Bhogal, Mr. Pinaki Roy, Mr. Kabir Vajpeyi, and Prof. Deepa Sinha. First meeting of local advisory committee for Unnat Bharat Abhiyan was held in IGDTUW on 22nd August, 2019. Under UBA, IGDTUW has taken up 5 villages in Civil Lines, Paharganj, Sadar Bazaar, Daryaganj and Salempur for community-based development. UBA CELL IGDTUW is actively working on Unnat Bharat Abhiyan. As of now work has been initiated in Burari village of civil lines area.



First issue of UBA newsletter unveiled during the LAC meeting.



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 AN UNPLANNED AND UNCONTROLLED MANNER BECAUSE OF WHICH THE LAND HASN'T BEEN USED TO ITS FULL POTENTIAL WITH MANY AREAS BARREN AS WASTELANDS.

MAJOR MILESTONES

COMMUNITY OUTREACH IN BURARI SCHOOL

3.

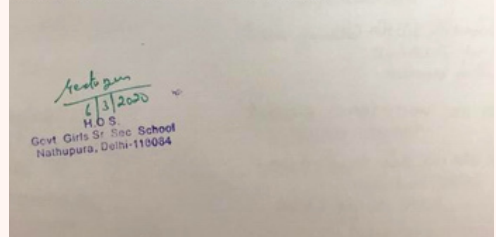
Ph. No. - 27614837
Govt. Girls Sr. Sec. School
Nathupura, Burari (School ID: - 1207111)
 (E-mail:- ggssnathupura1207111@gmail.com)

Ref.No. GGSSS/NP/2020/ Date- 6/03/2020

The Unnat Bharat Abhiyan Cell of Indira Gandhi Delhi Technical University for Women, Kashmere Gate organized a Painting Competition on the theme 'Save Water'. The event, led by Ar. KshitiJ Kumar Sinha (UBA Co-ordinator, DAP, IGDTUW), along with Ar. Vishal (HOD, DAP, IGDTUW) and Mr. Rishabh Kaushal (IT Deptt, IGDTUW) was organized in Government Girls Senior Secondary School, Nathupura, Burari, on 6th March, 2020. The event was organized with kind support and coordination of the school Principal Mrs. Geetani and other members of school administration.

During the event the students were made aware about the aims and objectives of Unnat Bharat Abhiyan and were enlightened about the need and ways of water conservation. Further, awareness on Women Education and Empowerment was spread, and information regarding various future opportunities offered in the society on various career fronts was provided. Volunteers from IGDTUW tried to lighten the atmosphere by interacting with students and sharing their experiences. Videos and presentations on need of water conservation and how a single man's initiative can change the world were imparted during the session. Glimpses of college life were shared, followed by briefing on the competition and its initiation.

Around 50 students of 9th and 10th standard participated on the competition. Each student was equipped with a drawing kit for the competition and were given an hour to paint a drawing on the theme 'Save Water'. First three winners were felicitated and participation certificate was awarded to all the participants.



Among many activities lined up in the adopted villages under Unnat Bharat Abhiyan (UBA) in the month of March 2020, the first awareness campaign of UBA and community engagement Programme was successfully conducted in Government Girls Senior Secondary School, Nathupura. The sequence of activities are listed below:

1. The event started with briefing about IGDTUW (in which the University video along with University Theme song was shown)
2. An interaction with final year B.Arch students (who volunteered in the midst of their exam session) ensured that students are made comfortable and realize the objective of the mission. Our students proved brilliant role models for the school students.
3. Faculty members of UBA explained about UBA, the role of an individual in society building and the impact an educated woman can make in the development of society.
4. This was followed by informing students about the painting competition on the theme of SAVE WATER. Couple of short films on this theme were also shown along with verbal explanations by the UBA Cell members.
5. Painting competition was conducted with distribution of painting kits by the School Principal
6. All entries were displayed and evaluated. Participation certificate was distributed and the top three winners were awarded along with the merit certificates.
7. Students were very happy with the event; this was further validated when the first prize winner started crying as she was overwhelmed by the recognition she got. They all thanked the UBA Cell members for organising such an event for them

Letter received from HOS for conduct of Painting Competition

THIS INTERACTIVE SESSION OPENED UP A DIALOGUE BETWEEN THE UBA CELL AND BRIGHT YOUNG WOMEN TO TALK ABOUT THE CRUCIAL ROLE THEY PLAY IN THE SOCIETY



Interaction of UBA Cell members with young girls

MAJOR MILESTONES

PARTNERSHIP WITH GOVERNMENT GIRLS SCHOOL IN THE ADOPTED VILLAGES

4.

AWARENESS DRIVE ON 'WATER CONSERVATION' AND 'UNNAT BHARAT ABHIYAN MISSION' FOLLOWED BY PAINTING COMPETITION ON 'SAVE WATER' THEME

GOVT. SARVODAYA KANYA VIDYALAYA, BURARI

The Unnat Bharat Abhiyan Cell of Indira Gandhi Delhi Technical University for Women, organized awareness drive on 'Water Conservation' and 'Unnat Bharat Abhiyan Mission' followed by a Painting Competition on theme "Save Water" for the students of Govt. Sarvodaya Kanya Vidyalaya, Burari on 5th of April, 2022. Ar. Kshitij Kumar Sinha (UBA Co-Ordinator, DAP, IGDTUW) from UBA Cell along with Mr. Ravinder Kumar (Assistant Professor, MAE, IGDTUW) led the event assisted by student volunteers of UBA Cell



IGDTUW Unnat Bharat Abhiyan Cell members enlightening the students about the needs and ways of water conservation.



Ar. Kshitij Kumar Sinha addressing the goals and objectives of the Unnat Bharat Abhiyan



Mr. Ravinder Kumar interacting with the students about various ways of conserving water.



Students working on their posters during the competition and volunteers guiding them through the process.

- Members from UBA Cell briefed the students about Indira Gandhi Delhi Technical University For Women. The members also provided an introduction to the courses that the university offers to the students.
- Ar. Kshitij Kumar Sinha highlighted the aim and objective of UNNAT BHARAT ABHIYAN to the students and answered their queries regarding the topic.
- Mr. Ravinder Kumar (Assistant Professor, MAE, IGDTUW) took an interactive session to make students aware about water conservation.



MAJOR MILESTONES

PARTNERSHIP WITH GOVERNMENT GIRLS SCHOOL IN THE ADOPTED VILLAGES

5.

AWARENESS DRIVE ON 'WATER CONSERVATION' AND 'UNNAT BHARAT ABHIYAN MISSION' FOLLOWED BY PAINTING COMPETITION ON 'SAVE WATER' THEME

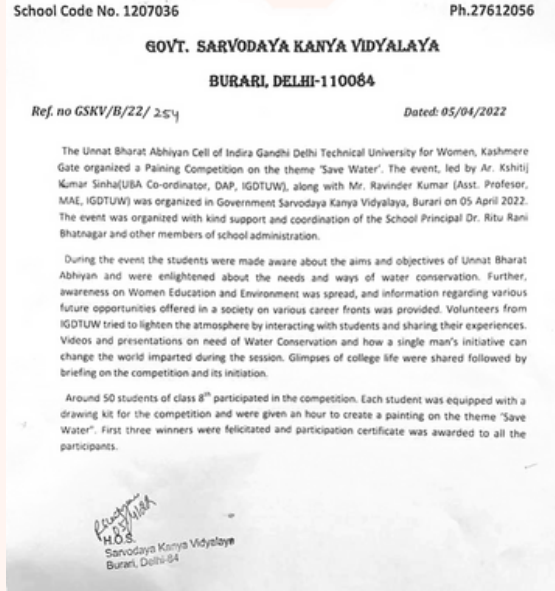
GOVT. SARVODAYA KANYA VIDYALAYA, BURARI



Dr. Ritu Rani Bhatnagar, HOS, SKV, Burari along with Ar. Kshitij Kumar Sinha, UBA Co-Ordinator felicitating the winners of the competition.



Participating students sketching their creative ways to save water and inspiring other students for the same cause.



UBA CELL members with the teachers of GSKV and the students with their certificates



Participating students sketching their creative ways to save water and inspiring other students for the same cause.



Members of CSD IGDTUW discussing about water footprint and sustainability with the students

The Unnat Bharat Abhiyan cell of Indira Gandhi Delhi Technical University for Women, Kashmere Gate organised a Painting Competition in collaboration with Center For Sustainable Development (CSD), team EUDAIMONIA for the awareness of water footprint and conservation for the students of Sarvodaya Kanya Vidyalaya School, Burari on 22nd of April, 2022. Ar . Kshitij Kumar Sinha (UBA Co-ordinator, DAP, IGDTUW), Mr. Ravinder Kumar (Assistant Professor, MAE, IGDTUW) and Mr. Rishabh Kaushal (Assistant Professor, IT, IGDTUW) as well as students of Center for Sustainable Development organized the informative event.

MAJOR MILESTONES

6.

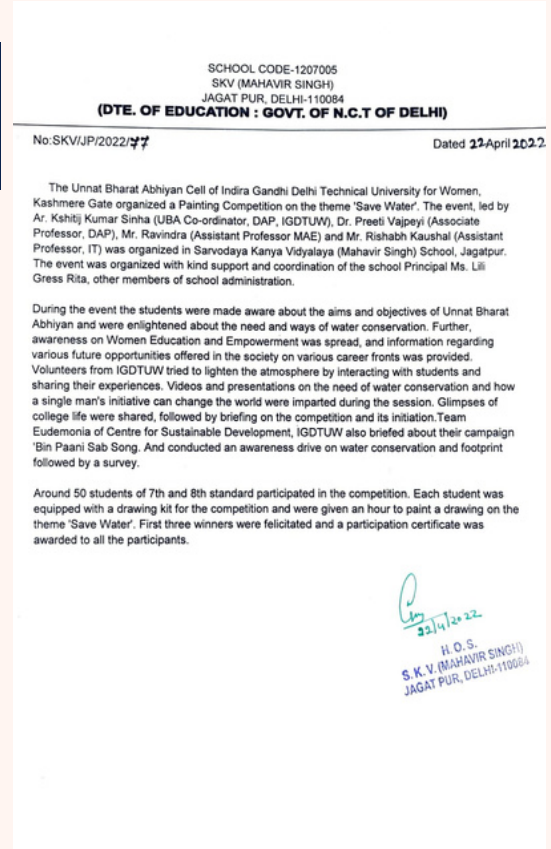
PARTNERSHIP WITH GOVERNMENT GIRLS SCHOOL IN THE ADOPTED VILLAGES

AWARENESS DRIVE ON 'WATER CONSERVATION' AND 'UNNAT BHARAT ABHIYAN MISSION' FOLLOWED BY PAINTING COMPETITION ON 'SAVE WATER' THEME

SARVODAYA KANYA VIDYALAYA SCHOOL, JAGATPUR



Ms. Lili Gress Rita, HOS, SKV, Jagatpur and some officials from DOE felicitating the winners of the competitions.



APPROACHING THE WOMEN OF KAMALPUR MAJRA

The 'Unnat Bharat Abhiyan' Cell of Indira Gandhi Delhi Technical University for Women (IGDTUW), Kashmere Gate, organized an Aam Sabha with the ladies of Kamalpur and members of Resident Welfare Association (RWA) of Kamal Pur Majra for an awareness drive about Unnat Bharat Abhiyan (UBA) on 30th April, 2022.

The briefing was done by IGDTUW's students explaining what the University intends to do as a Participating Institute under Unnat Bharat Abhiyan and noted down their concerns. This was followed by a discussion with the ladies on the theme 'Save Water'.

The members of UBA Cell IGDTUW and the residents of Kamalpur Majra came up with solutions on how to save water in homes and how the people on their part can do to reduce the water footprint. Many of the residents also raised their concerns over gradually reducing ground water level and scarcity of water in their area. The UBA cell members also got familiarized with the rising issues of poor sewage and roads with unrepaired potholes.

This Aam Sabha established a contact between the residents and the UBA members which helped them, to better analyze the situation of the residents. With kind support of Mr Sundar Singh Rawat this event became a success. The event, was concluded by Ar. Kshitij Kumar Sinha (UBA Co-ordinator, DAP, IGDTUW), where he appreciated Mr. Sunder Singh Rawat, RWA President and other community members of Kamal Pur Majra for their kind support.

MAJOR MILESTONES

7.

RESIDENTS WELFARE ASSOCIATION (RWA) KAMALPUR

AWARENESS DRIVE ON 'WATER CONSERVATION' AND 'UNNAT BHARAT ABHIYAN MISSION' FOLLOWED BY PAINTING COMPETITION ON 'SAVE WATER' THEME

The students of IGDTUW explained their plans as a Participating Institute under UBA and addressed concerns raised by the community. Following this, a Painting Competition was organized with the theme 'Save Water', under the guidance of Ar. Kshitij Kumar Sinha (UBA Co-ordinator, DAP, IGDTUW). The event was made possible with the kind support of Mr. Sunder Singh Rawat, RWA President, and other members of the community in Kamalpur Majra. On the 30th of April 2022, an Aam Sabha with the RWA of Kamalpur Majra was held to raise awareness about Unnat Bharat Abhiyan (UBA).



Excited and happy students after receiving UBA Drawing kits



All the students working on their posters during the competition with the stationary kits provided by the UBA Cell of IGDTUW. The students thoroughly enjoyed painting their hearts out to aware others on how to save water.

MAJOR MILESTONES

RESIDENTS WELFARE ASSOCIATION (RWA) KAMALPUR

8.

AWARENESS DRIVE ON 'WATER CONSERVATION' AND 'UNNAT BHARAT ABHIYAN MISSION' FOLLOWED BY PAINTING COMPETITION ON 'SAVE WATER' THEME

RWA THE SOCIETY OF KAMAL VIHAR KAMALPUR RESIDENTIAL WELFARE ASSOCIATION (REGD.)
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 President : 9871219650, Gen. Secretary : 9213974931, Treasurer : 9968435934
 भारतीय महिला विश्वविद्यालय

Ref. No.

KVRWA/UBA/IGDTUW/2022/

08.04.2022

The 'Unnat Bharat Abhiyan Cell' of Indira Gandhi Technical University for Women (IGDTUW), Kashmere Gate, today organized an Aam Sabha with the RWA of Kamal Pur Majra for initial contact establishment and awareness drive about Unnat Bharat Abhiyan (UBA). Kamal Pur Majra is one of the five villages adopted by IGDTUW. The briefing was done by IGDTUW explaining what the University intends to do as a Participating Institute under 'Unnat Bharat Abhiyan'. This was followed by organizing a Painting Competition on the theme 'Save Water'. The event, led by Ar. Kshitij Kumar Sinha (UBA Co-ordinator, DAP, IGDTUW), was organized with the kind support of **Mr. Sunder Singh Rawat, RWA President** and other community members of Kamal Pur Majra.

Including RWA members, around 70-80 people participated in this event. During the event the students were made aware about the aims and objectives of 'Unnat Bharat Abhiyan' and were enlightened about the need and ways of water conservation. Further, awareness on Women Education and Empowerment was spread, and information regarding various future opportunities offered in the society on various career fronts was provided. Volunteers from IGDTUW tried to lighten the atmosphere by interacting with students and sharing their experiences. Presentations on the need of water conservation and how a single man's initiative can change the world were imparted during the session. Glimpses of college life were shared, followed by briefing on the competition and its initiation.

Around 50 women from the local Bhajan Mandali with their children participated in the competition. Each student was provided with a drawing kit for the competition and were given an hour to paint a drawing on the theme 'Save Water'. First three winners were felicitated and a participation certificate was awarded to all the participants. The RWA of Kamal Pur Majra looks forward to many more collaborative events by IGDTUW in the near future under UBA.

(Sunder Singh Rawat)
 President, RWA

PRADHAN
 SOCIETY OF KAMAL PUR
 RWA
 KAMAL VIHAR, KAMAL PUR
 BURARI, DELHI-110084



Students working on their posters during their competition and volunteers guiding them through the process

Indira Gandhi Delhi Technical University for Women



Mr. Sunder Singh Rawat, President RWA, Kamalpur Majra, felicitating the winners and participation certificates



IGDTUW UBA TEAM with Kamalpur Majra RWA Members at the end of the event.

MAJOR MILESTONES

9.

DOWN TO THE STREETS OF VILLAGES FOR HOUSEHOLD SURVEY



Village tour and surveys conducted in villages Kamalpur Majra, Jharoda Majra, Salempur Majra and Jagatpur

From 22-28th April 2022, the village tour and surveys were conducted in Villages Kamalpur Majra, Jharoda Majra, Salempur Majra and Jagatpur under the leadership of Ar. Kshitij Kumar Sinha, (UBA Co-Ordinator, DAP, IGDTUW). The students visited Jagatpur school and the village on 22nd April 2022, followed by Salempur Majra on 25th April, Jharoda Majra on 27th April and Kamalpur Majra on 28th April 2022 respectively.

Household surveys were conducted between 25th April 2022 to 28th April 2022. Around 50 surveys in Jharoda Majra, 75 surveys in Jagatpur, and 100 surveys in Saleempur Majra were done.

Total **300 surveys** were completed in the month of April 2022. Surveys were conducted among students of Govt. Sarvodya Kanya Vidyalaya, Burari and in Sarvodya Kanya Vidyalaya, Jagatpur. The student volunteers of UBA cell surveyed the staff members of the school, parents of the students, and around the residential areas of Jagatpur.

VILLAGE TOURS ORGANIZED: STUDENT INSIGHTS

Multiple village tours were organised in the villages of civil lines i.e. Burari, Salempur Majra, Jharoda Majra, Jagatpur Majra, Kamalpur Majra by the UBA Cell IGDTUW. 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. Through these village tours and meetings with the local administration of villages the cell, students reached the conclusion of village and household surveys of the five adopted villages.

HOUSEHOLD AND VILLAGE SURVEY TIMELINE

22nd of April: Jagatpur (37)
 25th of April : Saleempur Majra (100)
 26th of April : Jagatpur (13)
 27th of April : Kamalpur (100)
 28th of April : Jharoda Majra (50)

TOTAL : 300 SURVEYS

2019 : Burari (386)

GRAND TOTAL : 686 SURVEYS



Conduction of survey in the streets of Jharoda Majra





Each Student of IGDTUW shall reach out to the school girls of grade IX to XII in the vicinity of their residences, belonging to economically weaker sections of society, with a mandate to develop a mentoring relationship with these girls. The IGDTUW students shall motivate, inspire them for higher education, especially education in STEM fields, through a one to one connect of friendship and empathy. They will also support them in studies like English, computers, science etc. IGDTUW students will also conduct a host of activities with these students on a weekly basis, with a purpose of developing positive values and qualities like empathy, compassion, perseverance, tenacity, honesty, hard work through story telling sessions, film discussions, discussions pertaining to stories of grit and courage from across the globe etc.

This will be an integrated learning opportunity for the students of IGDTUW too, where they will learn the skills of empathetic listening, verbal and written articulation, time management, leadership and perseverance..

Mentor Leaders went through extensive training and capacity building exercises. Mentor Leaders were given online as well as offline orientation by the PMU Unit where they were explained the design proposal of EMP.

These sessions outlined the programme structure and communication channels, highlighted the importance of efficient team work. The CMO Team comprising of Ms. Tarishi, Ms. Bulbul and Ms. Prakriti, also took extensive sessions with the Mentor Leaders to prepare the final design of Education Mentoring Programme.

Mentor Leaders actively participated in the discussion and put forward thoughtful strategies and conclusions. Mentor Leaders also underwent Role Enactment exercises to fully immerse themselves into this programme. Capacity Building was organised as a 2- Level training. Mentor Leaders were given robust training who were to then train the mentors under them.

EDUCATION MENTORING PROGRAMME

PILOT PHASE

01 APR'21 - 31 AUG'21

EMP Phase-1 /DKM

JULY ONWARDS



Capacity Building and Training Exercises of Mentor Leaders at IGDTUW



Capacity Building and Training Exercises of Mentors at IGDTUW



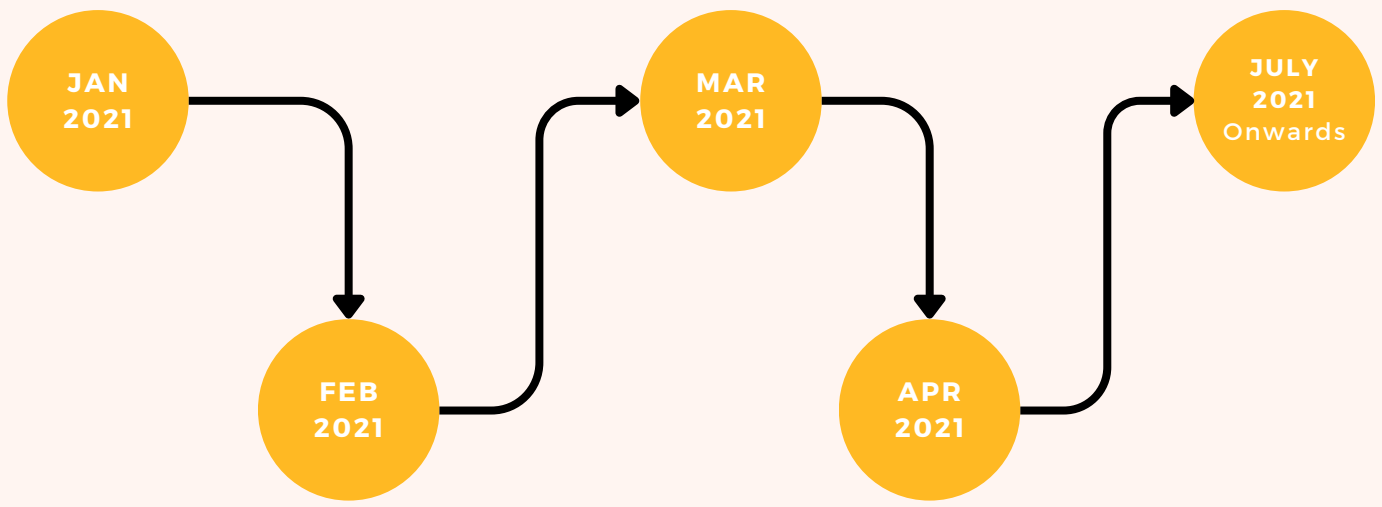
ESTABLISHMENT

SELECTION OF MENTOR LEADERS

- PREPARATION FOR LAUNCH PROGRAMME
- INVITATION TO STAKEHOLDERS
- GENERATION OF RESOURCE MATERIALS
- PREPARATION OF SOP FOR MENTORS
- GENERATION OF FORMS FOR BASELINE SURVEY
- DIVISION OF MENTOR LEADERS INTO RESPECTIVE TEAMS
- GEARING UP FOR IMPLEMENTATION

CONCEPTUALISATION AND PROPOSAL FORMULATION BY IGDTUW FACULTY

LAUNCH OF 'DESH KE MENTOR' APPLICATION



SCHEME DESIGN

- INITIAL IDEATION MEETING
- FINALISATION OF PROPOSAL AND BUDGET
- MAPPING OF MENTORS AND MENTEES
- ZONE-WISE ALLOCATION OF MENTORS AND MENTEES

PROJECT ROLL-OUT

- ANALYSIS OF BASELINE SURVEY, BONDING BETWEEN MENTORS AND MENTEES
- TACKLING PROBLEMS IN REAL TIME

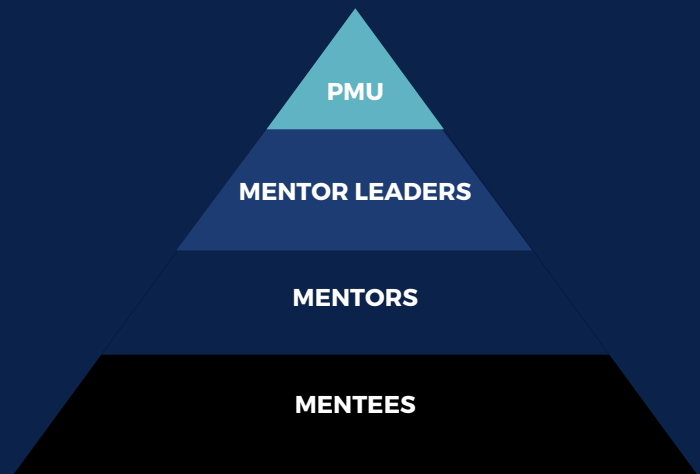


Students working till 8 pm the night before the launch



EXECUTIVE ECHELON

Under the able leadership of Hon'ble Vice Chancellor, Dr. (Mrs.) Amita Dev, the Project Management Unit (PMU) oversees the overall operations of EMP. PMU comprises of 4 Core Faculty Members who delineate the responsibilities to 25 highly motivated Mentor Leaders. These Mentor Leaders aid the 200+ Mentors in imparting proper guidance to the mentees. The progress of each Mentor is tracked and monitored by the Mentor Leader assigned to them, thus making the Mentor Leaders an integral part of the Programme. The PMU, Mentor Leaders and Mentors work in tandem with each other.



Executive Echelon followed at IGDTUW for EMP Implementation

- **PMU:** Entire work of the project shall be monitored and executed through the PMU of IGDTUW.
- **Mentor Leaders:** Assist the Mentors through provision of resources and information. Continuously track and evaluate the Mentor's progress.
- **Mentors:** Facilitate plugging of the information gap. Create friendship ties to propagate mutual trust and bonding
- **Mentees:** EMP is expected to raise awareness level about learning resources, career choices etc among mentee students.



Felicitation of Mentor Leaders of Education Mentoring Program

EMP LAUNCH DAY

Education Mentoring Programme was launched on March 20, 2021 by Hon'ble Deputy CM of Delhi, Shri Manish Sisodia.



Snippets of Launch of EMP at IGDTUW



Students asking questions during EMP launch



Teacher coordinators and principles of schools attending EMP launch at IGDTUW

The Launch Event was accompanied by a Q and A Session and Deputy CM's address. Different exhibition stalls were also prepared by IGDTUW students. Different teams of Mentor Leaders were deployed for implementation of the launch event.

All Mentor Leaders were continuously briefed by the Core Faculty Members as well as officials from CMO.

The Education Mentoring Programme endeavors to integrate more and more young school girls into the strata of STEM Higher Education by imparting guidance through hand holding initiatives of college students. Continuous aid helps bolster one's morale and assists them in soaring towards their goals.

The Education Mentoring Programme was launched to abridge the chasmic gap between the male and female representation in the STEM workforce. Through the efforts of IGDTUW students, we aim to contribute towards fixing the skewed STEM demographic, birthed from discrimination and prejudice.

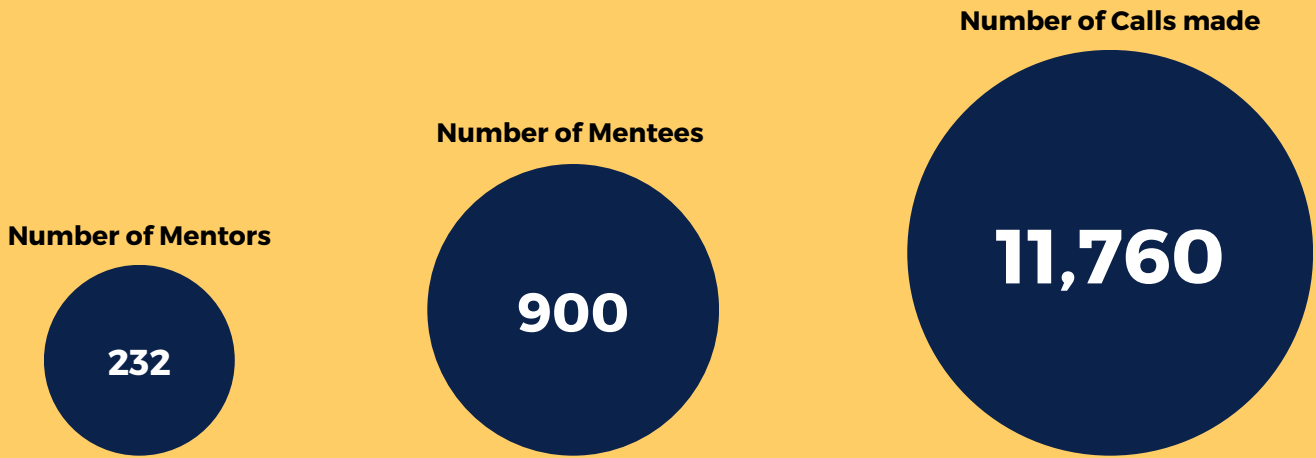


Different stalls prepared by students of IGDTUW to showcase the holistic development promoted by the university

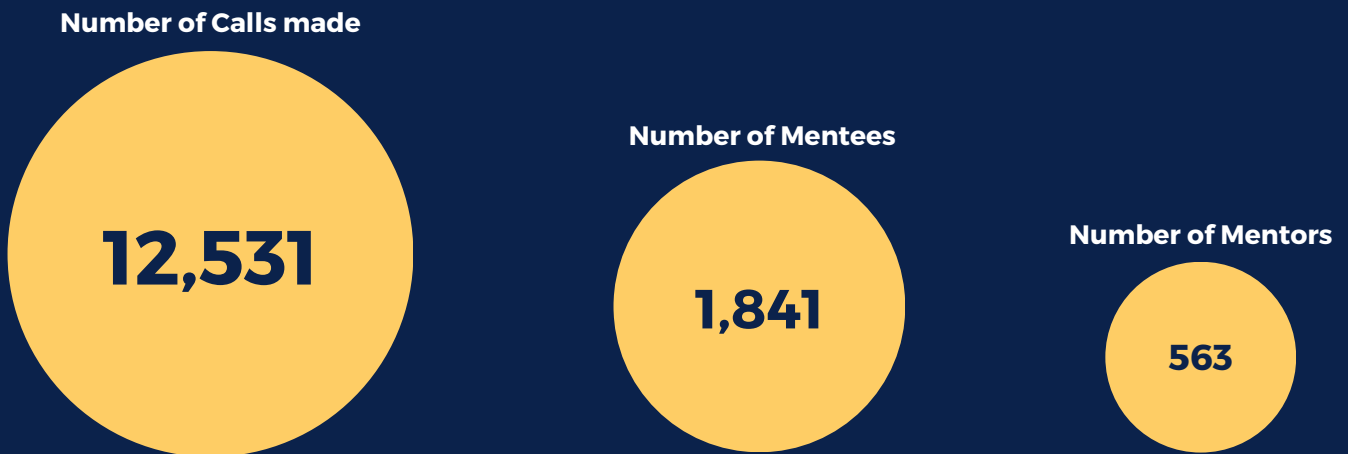


IMPACT OF EMP/DKM

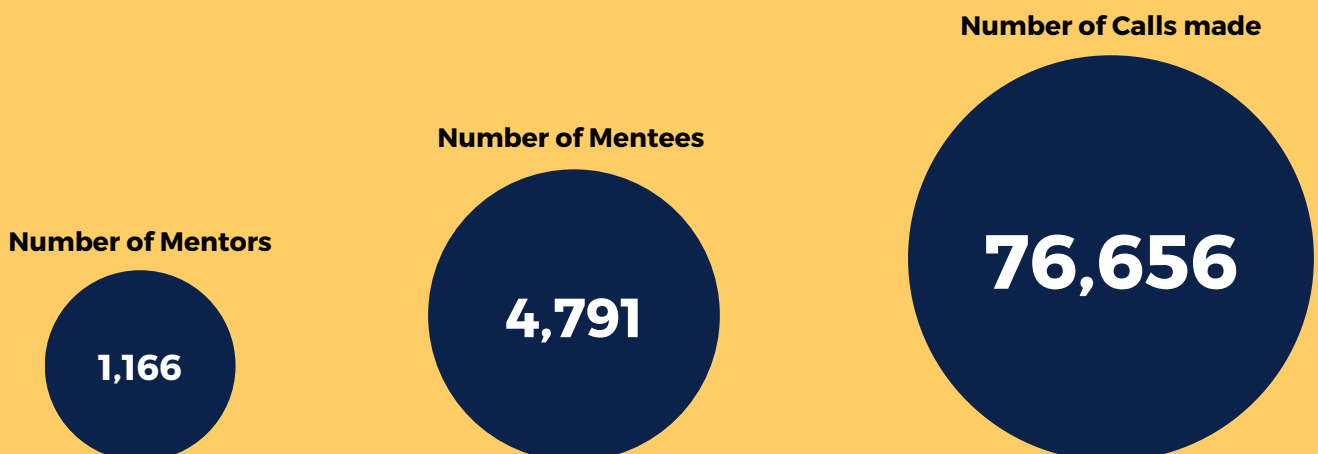
PILOT PHASE : 01 APR'21 - 31 AUG'21



EMP/DKM PHASE 1 : SEP'21 - DEC'21

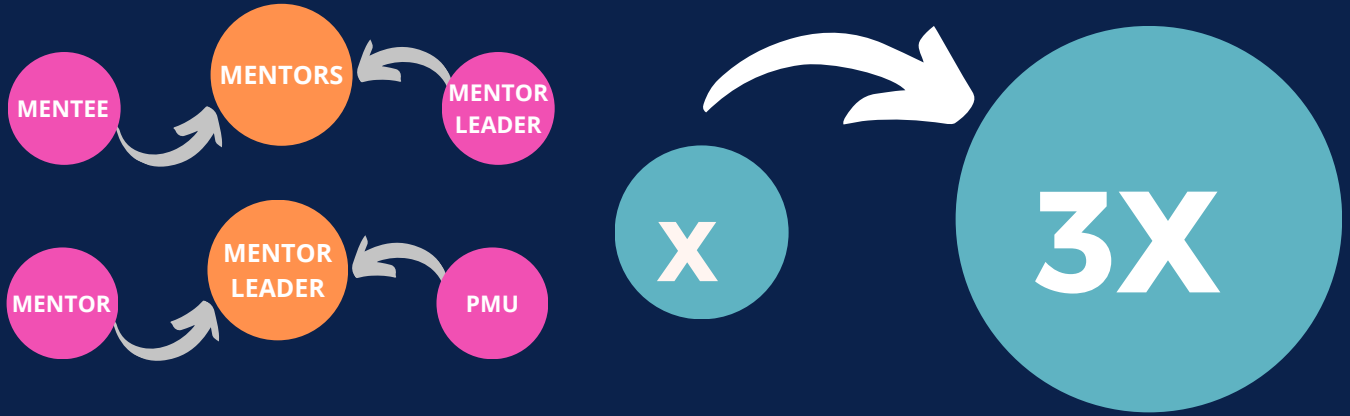


EMP/DKM PHASE 2 : JAN'22-JUL'22



PEER TO PEER LEARNING AND EVALUATION

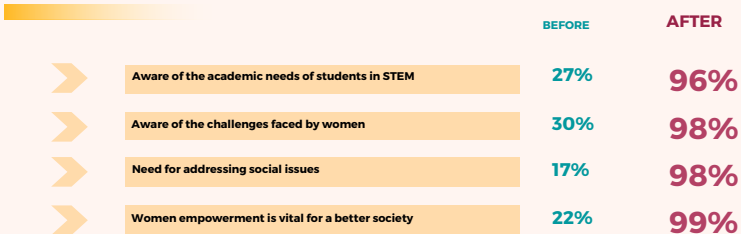
OVERALL IMPACT BEFORE AND AFTER EMP



IMPACT ON MENTORS

The Mentors from IGDTUW were regularly evaluated through Base-line as well as End-line Survey to track their progress and understand the impact felt by them during the course of Education Mentoring Programme.

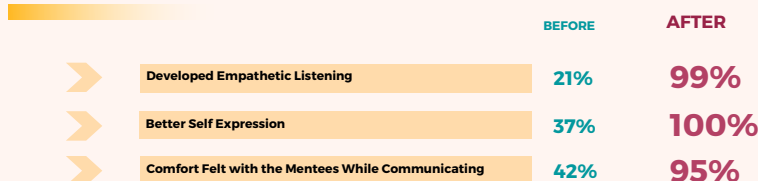
Awareness



Personality Development



Communication Skills



Time Management





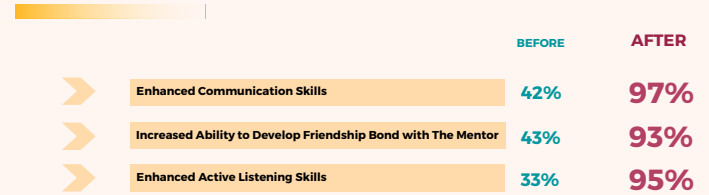
IMPACT ON MENTEES

The Mentees (Female Students) from various Delhi Government Schools were regularly evaluated through Base-line as well as End-line Survey to track their progress and understand the impact felt by them during the course of the Education Mentoring Programme.

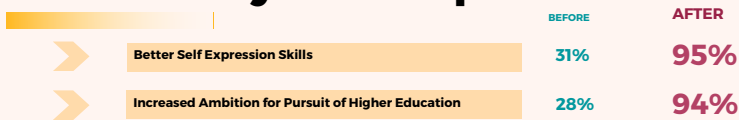
Awareness



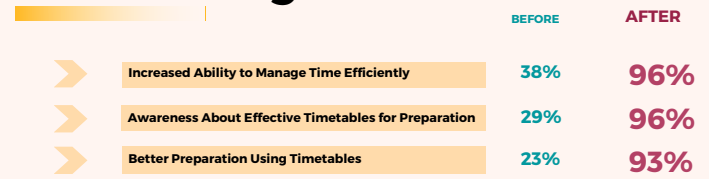
Communication Skills



Personality Development



Time Management



QUALITIES INSTILLED BY BEING A PART OF EMP



ANALYSIS: The Mentees associated with EMP have felt that they've been able to overcome their hesitation and express themselves better. They have imbibed skills like confidence, motivation, adaptability, determination, enthusiasm, etc. which have led to their holistic personality development.

STORIES OF CHANGE



SWARLIPI MISHRA

B. Tech ECE, Semester 6

The Pilot Phase of EMP was the real learning phase in itself. I learnt through the process and understood the importance of the program. The one-to-one interaction with mentees was important and also much needed for both the mentors as well as the mentor leaders to get a ground check of problems and how to tackle them. My experience with my mentors was nice and we had our own ups and downs but everyone emerged out stronger and satisfied about having done their part well. Personally, it has made me more empathetic and aware of the challenges around me.

SHREYA SHARMA

B. Tech ECE, Semester 6

I'm incredibly proud to be a part of The Education Mentoring Programme as it transformed from a simple volunteer programme to a ground-breaking initiative supporting underprivileged girls. The last eight months have been quite gratifying and enlightening. As I developed into a more self-assured, tolerant, and driven person, it was encouraging to watch my team of mentors steadily improve their personalities and leadership abilities as their mentees benefited from this relationship. In a word, EMP has given me the possibility to overcome social constraints and improve the world by establishing education as a universal right rather than a luxury.



NIKITA AGGARWAL

B. Tech ECE, Semester 8



No female should have to limit their future based on their gender or background. This program has provided me an opportunity to encourage and support girls in ways that help females realise their potential. There's a lot of guidance that I've been able to give but there's also a lot more that I have learnt from guiding my mentee. Initially, she was nervous and unsure about what she wanted out of the setup, but with regular calls I saw an improvement in her tone and enthusiasm.

STORIES OF CHANGE



ANJU

B. Tech, Semester 2

Anju, a mentee under the Desh Ke Mentor (DKM) from RPVV Delhi Government school felt that she had the appropriate skill set but was facing challenges with career goal setting. Her DKM mentor Richa from Delhi Pharmaceutical Sciences and Research University helped Anju actualize her goal of becoming an Engineer. Anju, now a student at IGDTUW, carries her mentor's legacy forward by mentoring 4 more girls under DKM.

ANOMA

B. Tech CSE, Semester 2

Anoma, a student of SKV Delhi Government School was handholded by her DKM mentor Megha, from IGDTUW in cracking JEE. Anoma is now studying CSE at IGDTUW. She is now mentoring 4 more engineering aspirants from Delhi Government Schools under DKM.



DEEPTI

B. Tech ECE, Semester 2

Deepti, a student of SV Delhi Government School came in contact with her mentor Tanya through the DKM Program. Tanya, a student at IGDTUW helped her improve her self- awareness and strengths. Just like her mentor. Deepti is now studying at IGDTUW and mentoring 4 more girls of Delhi Government Schools. She entitles the credit to Desh Ke Mentor Program.



STORIES OF CHANGE



GAYATRI

B. Tech, Semester 2

Gayatri, a student of RPVV Delhi Government School was struggling to find her way forward. Her DKM mentor Preksha, from IGDTUW became her friend and guided her in career exploration. Just like her mentor, Gayatri is now an IGDTUW student mentoring 4 more Delhi Government school girls to reach their dreams.

RIA SINDWANI

B. Tech IT, Semester 4

The first round of the education mentorship programme has been a tremendous learning opportunity. I have personally come to understand that I am capable of changing things. It has also made me more aware of the needs of girls seeking STEM education. My horizons have been broadened, and I now want to get more active in comparable humanitarian concerns. That seems like a personal accomplishment to me since I've spoken to practically all of the mentees and seen how well they get along with the mentors and how EMP has given them a completely new direction.



SWARNIM GILL

B. Tech IT, Semester 4

I have talked to the mentees as well, whenever they faced issues which were other than their studies and career. The girls have shared their problems, and I somehow have given my best to provide the most practical solutions. In difficult times of mentors, when they were not able to make calls due to their personal reasons, I have motivated them, and that in turn incentivized me because, I realized that I have the quality to help someone and inspire them to a level that they can begin their journey from scratch again.



STORIES OF CHANGE



DIVYA

B. Tech CSE-AI, Semester 4

During the Pilot Phase of EMP, I underwent a profound learning experience that highlighted the programme's significance. The one-on-one interactions with my mentees proved to be crucial, enabling both mentors and mentor leaders to gain a solid understanding of the issues at hand and how to effectively address them. Throughout the programme, I thoroughly enjoyed spending time with my mentors, and although we encountered some challenges along the way, we emerged stronger and with a sense of pride in our accomplishments. This experience has had a personal impact on me, increasing my empathy and awareness of the difficulties that individuals face.

PRIYANKA SHARMA

RPVV Sec - 21 Rohini Delhi - 110086

Mentor: Sujata Kaushik,IGDTUW

Mentor Leader: Anjali Jain,IGDTUW

This program has come to an end. I have been provided with the knowledge of Undergraduate Courses, Universities, DU and DSEU available courses (both diploma and degree) and scholarships for future support. My mentor has been patient and gave her best to solve my confusion. A plus point, in this program is that I got a new friend who is also a guide for me. I am in for the next phase.



ANJALI VISHWAKARMA

Govt. Sarvodaya Kanya Vidyalaya

Mentor: Palak Handa,IGDTUW

Mentor Leader: Aditi Singh,IGDTUW



Wow, What a Programme! I found this Programme more effective in my life as it provided me with a lot of mental support. There is a lot of mental pressure and depression in students my age but my mentor helped me a lot in coping with this stuff. This program is really beneficial for teens so it should be compulsory for all teens studying in high schools.

STORIES OF CHANGE



MANVEE YADAV

Govt.Saravodaya Kanya Vidyalaya (School of Excellence)

Mentor: Simran Vishrant,IGDTUW

Mentor Leader: Shruti Sinha,IGDTUW

I have a very good experience of the Pilot Phase of EMP and I got a lot of advantage from this Programme. I honestly feel that EMP was so good that I did not want it to end. I got a new friend for life through this Programme and that is my Mentor jinke saath main apne saare doubts aur difficulties share karti hu aur mujhe answer bhi milta hai about how to overcome them. I think EMP doesn't need any changes and it is the best.

KANIKA

Laxmi Nagar-SKV

Mentor: Priyanshi Gupta,IGDTUW

Mentor Leader: Shruti Sinha,IGDTUW

This programme is very good for the people who don't know what to do after the 12th. And if they know then they don't know how to approach it. This programme has really helped me a lot to clear my doubts, especially about target exams. Mentors are so good, they talk to us like they are talking to their younger sister. I haven't had felt any nervousness in front of her.



SHABANA KHATOON

G COED SSS Sec-17 Dwarka

Mentor: Saumya Mahajan,IGDTUW

Mentor Leader: Nandini Mishra,IGDTUW



My experience has been well with the pilot phase of EMP because before this I didn't know about different types of fields in engineering, now I know many fields very clearly. I have thought about 3-4 fields in engineering based on my skills and interest and now I want to select one of them and just want to focus on that field. I am very grateful to my mentor that she has given me many resources and helped me. She has also clarified my doubts very well and she has always tried to talk with me as a friend. That's why I was able to talk to her, with di I felt that she is my elder sister who is guiding me about my future. I am always thankful to her.

STORIES OF CHANGE



AKANSHA SHRIVASTAVA

Govt. Girls Sr. Sec. School No.1

Mentor: Sujata Kaushik, IGDTUW

Mentor Leader: Anjali Jain, IGDTUW

It was an excellent program as I, for the first time in my life, became able to communicate with another person with whom I shared my dreams and my views towards my passion. The most amazing thing for me was that it was the first time, ki kisine mujhe encourage kiya psychology me career banane k liye. I'm now very motivated and confident. I'm grateful to all of you. Thank you very much, I'm not going to let all your efforts go in vain. It's my promise, I'll give my 100% and become a responsible citizen of our country.

NANDITA GIRI

BBA, Semester 4

To see The Education Mentoring Programme evolve from being just a volunteering program into a revolutionary program aiming to support the underprivileged girl child makes me extremely proud to be a part of it. The past 8 months, have been quite enriching and fulfilling. While I grew myself into a more confident, patient and determined individual, it was heartening to see my team of mentors, gradually enhancing their personalities and leadership skills with mentees learning and gaining from this association. In a nutshell, EMP has given me a chance to break beyond the barriers of society and make the world a better place where education is not just a privilege, it's a right for all.



TANIYA RAWAT

Shalimar Bagh, Block B(AH)-SKV

Mentor: Priyancee Katiyar, IGDTUW

Mentor Leader: Sukriti Hans, IGDTUW

I've become motivated and more confident about my studies. More meetings where we can interact with others will be very beneficial to us school students. Resources and information about extracurricular activities would also help a lot.



STORIES OF CHANGE

PRATIBHA GUPTA

B Tech IT, Semester 6



I'm very happy to be a part of The Education Mentoring Programme as it develops from a straightforward volunteer programme into a groundbreaking programme for underprivileged girls. It's been a really rewarding and educational eight months. It was great to see my team of mentors slowly strengthen their personalities and leadership skills as their mentees benefited from this connection as I grew into a more self-assured, tolerant, and determined person. In other words, by making education a universal right rather than a luxury, EMP has given me the chance to transcend societal limitations and make the world a better place.

PRERNA KHERA

B Tech MAE, Semester 8

The Education Mentoring Program is something I adore. I didn't know what to expect when it initially started. I only volunteered my time. The final result was a tonne of possibilities for learning, a feeling of togetherness, and friendships that seem like they might last forever. The best aspect of EMP's mentoring programme was that everyone got the chance to utilise their abilities to the utmost. Because of the team format, it was both useful and fun. I'm glad I suggested joining The Documentation Team. I got the chance to record everything starting at the beginning on video. I used my camera to document how it changed from being a concept to being a reality.



FARIA CHOUDHARY

B Arch, Semester 10



"Two learn when one teaches" I have a lot of affection for the Education Mentoring Program. When it first began, I had no idea what to anticipate. I merely gave my time voluntarily. That eventually resulted in a tonne of learning opportunities, a sense of camaraderie, and friendships that seem like they may endure forever. On the mentorship side, the nicest thing about EMP was that everyone had the opportunity to utilise their skills to the fullest extent. The team structure made it both practical and enjoyable. I'm happy that I offered to join The Documentation Team. I had the opportunity to videotape everything from the beginning. I have watched it develop from an idea to reality with the help of my camera.

STORIES OF CHANGE

DHRITI SOOD

B. Tech MAE, Semester 8



The first stage of the education mentorship programme has given a plethora of information. I've personally learned that I have the ability to bring about change. It has also made me more aware of the prerequisites for female STEM students. My viewpoints have changed, and I now want to engage in relevant humanitarian causes more actively. That seems like a personal victory to me since I've spoken to almost all of the mentees and seen how well they get along with the mentors and how EMP has given them a completely new direction.

POOJA

B. Tech CSE-AI, Semester 6

Education Mentoring Programme has significantly impacted my life for the better. When I joined this programme I was really afraid about handling 10 mentees under me specially because I had a shy nature but slowly everything started falling in place. My mentees were really understanding and supportive too. I remember calling my mentee for the first time and being all nervous about it but eventually it felt like I was talking to my younger self. Right after our first call we connected well and she became very comfortable with me. Now I really enjoy calling her and talking to her. Hence EMP has benefited me as well as my entire team too. It has also bought about a significant personality change which I am really proud of.



AVANTIKA DEWAGAN

B.Arch, Semester 10



The education mentoring program in the first phase itself has been an incredible learning experience. It has personally made me realise that I can make a difference. It has also sensitised me to the needs of girls in the field of stem education. It has expanded my horizon and I now wish to be more involved in similar such social causes. I have also spoken to almost all of the mentees and seeing how they were bonding with the mentors and having a whole new direction because of EMP, makes it feel like a personal achievement to me.





CENTRE FOR SUSTAINABLE DEVELOPMENT



Glimpses of the Peace wall made by CSD on Annual fest, Taraangana-2022

A unifying framework for peace and prosperity for people and the planet, both now and in the future, is provided by the 2030 Agenda for Sustainable Development, which was accepted by all United Nations Member States in 2015. The 17 Sustainable Development Goals (SDGs), which are an urgent call to action for all nations—developed and developing—in a global partnership, are at the centre of it.

IGDTUW has set up its very own Centre for Sustainable Development consisting of seven different teams working towards 13 SDG Goals under the guidance of the Project Management Unit (PMU) consisting of IGDTUW Faculty. CSD is a completely student driven Youth Initiative creating Social Ambassadors of Change.

The 2030 Agenda for Sustainable Development, adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future. At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership. They recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth - all while tackling climate change and working to preserve our oceans and forests.



Pitching of CSD campaigns at IGDTUW



ESTABLISHMENT AT IGDTUW





IDEATION OF CAMPAIGNS



COGNITO

Cognito means that one's existence is demonstrated by the fact that one thinks. Cognito is an initiative by the students of IGDTUW, aiming to promote UN Sustainable Development Goals 8 & 9. We believe in Fostering innovation, promoting inclusive economic growth and developing a versatile infrastructure for the generation's good, without compromising on the ability of future generations to meet their own needs.

Compute To Sustain is an awareness campaign that will undertake exciting activities like 'Sustainable Sundays', Ideathons, and offline campaigns to enlighten people about green computing. It is an initiative towards sensitizing people on how responsible and mindful usage of technology and electronics can lead to a greener, healthier world.



SDG 8-Decent work and Economic Growth



SDG 9-Industry, Innovation & Infrastructure

MAJOR HIGHLIGHTS

COGNITO presents
SkillUpWithCognito
Road to Corporate

ANUSHKA NARULA
Incoming MTS and ex Product Intern at Adobe
B.Tech CSE 4th year IGDTUW

20th November 2021
12 noon
Google Meet

Register Now - <https://forms.gle/5dArVieCuREJwvC7>

COGNITO IN COLLABORATION WITH **GFG IGDTUW** PRESENTS
IDEATE2SUSTAIN
IT'S AN OPPORTUNITY TO COME UP WITH SOME BRILLIANT IDEAS FOR LONG-TERM SUSTAINABILITY WHILE ALSO WINNING SOME WONDERFUL PRIZES.
DATE: 13th APRIL 2022 to 17th APRIL 2022

COGNITO PRESENTS
Compute To Sustain SUSTAINABLE SUNDAYS

Event Posters of Major Highlights

CENTRE FOR SUSTAINABLE DEVELOPMENT
Indira Gandhi Delhi Technical University for Women

COGNITO

COMPUTE TO SUSTAIN

- Compute To Sustain is an initiative by Cognito, promoting the idea of Green Computing.
- Reduce carbon footprints from technology through its mindful usage.
- Sustainable Sundays is a digital campaign aimed at raising awareness of Green Computing and steps that can be taken to put it into effect.
- An exciting competition where the young innovative minds get a platform to pitch their revolutionary ideas on the pivotal topic of sustainability in this era of industry growth.

SDG 8 DECENT WORK AND ECONOMIC GROWTH

SDG 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Campaign poster of Team 'COGNITO' working on the cause of 'Green Computing'



IDEATION OF CAMPAIGNS



INAYAT

Inayat is a team under the Centre for Sustainable Development (CSD), an initiative by the students of Indira Gandhi Delhi Technical University for Women (IGDTUW) that works on sustainable development goals established by the United Nations. Inayat, working on SDGs 7, 12 and 13, strives to reduce waste production by promoting sustainable consumption and spreading awareness about responsible choices.

- Our campaign “Care Wear Repair” aims at the minimal waste of clothes and promotes sustainable fashion. Buy Less
- Buy Clothes From Sustainable Brands
- Buy Better Quality Care for the workers producing your clothes



SDG 7-Affordable and clean energy



SDG 12-Responsible consumption and production



SDG 13-Climate action

MAJOR HIGHLIGHTS



Event Posters of Major Highlights



Campaign poster of Team 'INAYAT' working on the cause of 'Sustainable Fashion'

IDEATION OF CAMPAIGNS



SASHAKT DRISHTI

Our team focuses on SDG -11 which is sustainable cities and communities which is the foundation of the sustainable development goals. We believe that making the cities safe, inclusive and sustainable is of the utmost importance since the cities are the root of every other world problem. To combat issues like poverty, climate change, gender discrimination, health etc. one must first make our cities sustainable. Doing so will pave the path to success and fulfilment of the other sustainable development goals.

MAJOR HIGHLIGHTS



Event Posters of Major Highlights



SDG 11-Sustainable Cities and Communities



Sashakt Drishti

An initiative by CSD IGDTUW

चले स्त्री

STRESS-FREE

Our campaign aims to provide
SAFE AND SUSTAINABLE
METRO TRAVEL FOR WOMEN



Campaign poster of Team 'SASHAKT DRISHTI' working on the cause of 'Gender responsive metro stations'



IDEATION OF CAMPAIGNS



EUDAIMONIA

Eudaimonia, working on SDGs 3 and 6, aims to analyse how human activities or specific products relate to issues of water scarcity and pollution, to see how activities and products can become more sustainable from the water perspective, and to promote the reduction of water footprint at a personal level. Eudaimonia's objectives are to : analyse how human activities or specific products relate to issue to water scarcity and pollution and to see how activities and products can become more sustainable from a water perspective. Reduce water footprint at personal level Formulate response strategy.

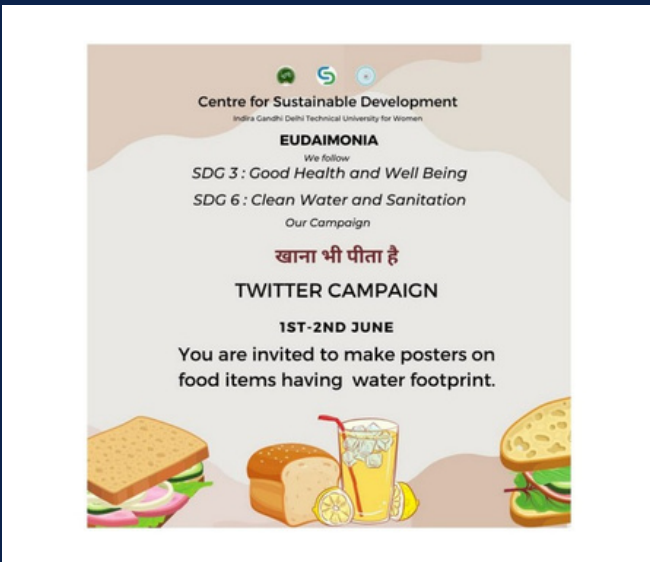


SDG 3-Good health and Well-being



SDG 6-Clean water and Sanitation

MAJOR HIGHLIGHTS



Event Posters of Major Highlights



Campaign poster of Team 'EUDAIMONIA' working on the cause of 'Water Footprints'

IDEATION OF CAMPAIGNS



ADIRA

Adira is an initiative by IGDTUW students to bring a change in society - towards positivity - by doing its part to achieve the SDGs 4, 5 & 10. Adira identifies the need for a new approach to gender equality- one that ensures access to, and empowerment through, quality education, irrespective of gender or age. Adira's main Goal is to : Promote Digital and Financial Literacy. Promoting digital & financial literacy among the underprivileged section of India by teaching them how to operate online banking and bank accounts and hence contributing our bit to a developed nation. Promoting STEM education among students by introducing them to modern technology and programming/coding/development environments.



—o SDG 4-Quality education



—o SDG 5-Gender equality



—o SDG 10-Reduced inequalities

MAJOR HIGHLIGHTS



Centre of Sustainable Development
INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

ADIRA,
in collaboration with GIRL UP AADYA

**"WHILE WE TEACH,
WE LEARN"**

BE THE HELPING HAND OF THE
students in STEM

Explain a topic from 11th/12th ncert physics and chemsity & be a teacher for the underprevidleged



ADIRA, in collaboration with FINIVESTA
PRESENTS

DIGITERACY

Event Posters of Major Highlights



ADIRA

An initiative by CSD IGDTUW
Quality Education, Gender Equality & Reduced Inequalities

सब पढ़ेंगे,
आगे बढ़ेंगे

OUR GOAL FOR THIS PHASE

- Gender equality
- Women in STEM
- Donating books
- Digital literacy among elderly

Campaign poster of Team 'ADIRA' working on the cause of 'Women in Financial Literacy'



IDEATION OF CAMPAIGNS



Pejas, working on SDG 16, has been constantly iterating the essence of its mission statement "To develop peaceful and inclusive communities for sustainable development, to provide access to justice for all, and to build effective, responsive, and inclusive institutions at all levels". The main objectives of PEJAS are: Addressing issues on self-awareness in terms of intolerance, and anger control Enlightening people in accepting differences. Discussing problems faced by witnesses of wars. Rekindling the contributions of historical peace ambassadors Raising awareness of child abuse in the digital mode.

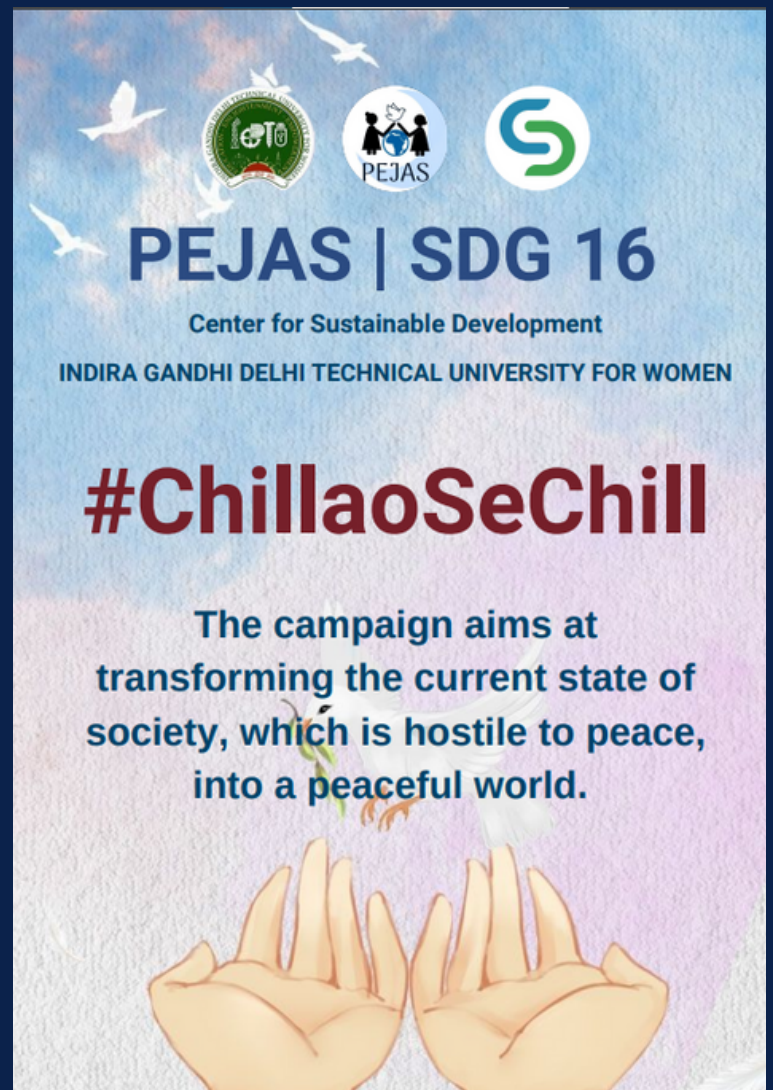


SDG 16-Peace, Justice and strong institutions

MAJOR HIGHLIGHTS



Event Posters of Major Highlights



Campaign poster of Team 'PEJAS' working on the cause of 'Peace, Justice and strong institutions'



KICKSTART EVENT & CAMPAIGN LAUNCH



The kickstart of phase two was conducted in two phases with a total participation of 1100 individuals. The event commenced with Swaraswati Vandana to invoke positive energy, followed by the Hon'ble Registrar's welcome address. Dr. Preeti Vajpeyi then provided insight into the Center for Sustainable Development, while Ar. Kshitij Kumar Sinha emphasized the importance of youth-driven initiatives.

Each of the six teams, Cognito, Adira, Eudaimonia, Inayat, Pejas, and Sashakt Drishti, provided an overview of their goals and the Sustainable Development Goals (SDGs) they aimed to achieve. The event also included the disclosure of the Center for Sustainable Development as a part of the curriculum, along with its evaluation methodology and organizational structure.





IMPACT



7500+
STUDENTS

IDEATE2SUSTAIN

1000 **200** **300**

Video Repository WHILE WE TEACH, WE LEARN initiative by Adira collected a video repository of over 1000 videos explaining concepts of Physics, Chemistry and Maths

Donation Drive Give for Good was a clothes donation drive that saw the collection 15 boxes of clothes and 1 box of biscuits by over 200 donors

Twitter Campaign Sashakt Drishti's Twitter Campaign saw the tweets getting over 300 retweets and replies, including reply from DMRC.

150

Shortlisted Entries
150 teams were shortlisted after the MCQ round.

800

Registrations
Ideate2Sustain Hackathon organised by Cognito, recieved over 800 registrations.

6
Number of Campaigns



20

Number of Events Conducted

14,100



Total Participation



CSD DASHBOARD - Centre for Sustainable Development(CSD), Indra Gandhi Delhi Technical University for Women(IGDTUW), Kashmere Gate, Delhi - 110006							
Phase Number	Number of Campaigns organised	Campaign Name	Details of Events Conducted	Event Date	Number of Participants	Number of SD Goals Met	
Phase 1 (August 2021- December 2021)	Ideaion Stage	Ideaion Stage	Total Number of Events Conducted - 13		100+ 100+ 50+ 25+ 50+ 50+ 100+ 50+ 100+ 100+ 300+ 150+ 100+	13	SDG 3- Good Health and Well-being SDG 4- Quality Education SDG 5- Gender Equality SDG 6- Clean water and sanitation SDG 7- Affordable and Clean Energy SDG 8- Decent Work and Economic Growth SDG 9- Industry Innovation and Infrastructure SDG 10- Reduced Inequalities SDG 11- Sustainable Cities and Communities SDG 12- Responsible Consumption and Production SDG 13- Climate Action SDG 16- Peace, Justice and Strong Institutions
			1. Road to Corporate- Webinar	20.11.2021			
			2. Screening of "Down to Earth with Zac Efron"	20.11.2021			
			3. Ace your Preparation- Mock Test	21.11.2021			
			4. Movie Night and Peace Day	21.11.2021			
			5. Visit to "Sabhi Pathshala"	23.11.2021			
			6. Negotiation- Debate Competition	25.11.2021			
			7. Webinar on SDG3/6	27.11.2021			
			8. Art Competition on Peace	28.11.2021			
			9. Entrepreneurship Webinar	03.12.2021			
			10. Symposium - Round Table Discussion	03.12.2021			
			11. Technical Weekend- Inspire2Innovate	03.12.2021			
			12. Awareness Drive on Dengue	04.12.2021			
13. Alumni Meet	12.12.2021						
Total Student Participation under Phase-1					1,275+		
Phase 2 (January 2022- June 2022)	6 (Fine tuning and implementing the campaigns)	Chale Stre, Stress Free (SDG 11) Sab Padhenge, Aage Badhenge (SDG 4,5,10) Bin Paani Sab Soon (SDG 3,6) Compute to Sustain (SDG 8,9) Care, Wear and Repair (SDG 7,12,13) Chillao se Chill (SDG 16) Bin Paani Sab Soon (SDG 3,6) Chillao se Chill (SDG 16)	Total Number of Events Conducted - 16		1000+ 1200+ 1500+ 800+ 300+ 800+ 1200+ 800+ 700+ 800+ 2000+ 600+ 150+ 900+ 600+ 750+	13	SDG 3- Good Health and Well-being SDG 4- Quality Education SDG 5- Gender Equality SDG 6- Clean water and sanitation SDG 7- Affordable and Clean Energy SDG 8- Decent Work and Economic Growth SDG 9- Industry Innovation and Infrastructure SDG 10- Reduced Inequalities SDG 11- Sustainable Cities and Communities SDG 12- Responsible Consumption and Production SDG 13- Climate Action SDG 16- Peace, Justice and Strong Institutions
			1. Comedy Night + Twitter Campaign	27.04.2022			
			2. Week long Photography Drive + Twitter Campaign	28.04.2022-05.05.2022			
			3. Street Art: Chalk Graffiti(During Taaranga)	05.04.2022			
			4. Digitracy	25.04.2022			
			5. Whats your flow?(In collaboration with UBA)	22.04.2022			
			6. Luxurious Water	24.04.2022			
			7. Cloth Donation Drive(Week- Long)	25.04.2022-02.05.2022			
			8. Ideate to Sustain - Ideathon	13.04.2022-17.04.2022			
			9. Delete to Sustain(E- mail Deletion drive)	22.04.2022 - 24.04.2022			
			10. Scrunchy Making workshop	19.04.2022			
			11. Peace Wall(During Taaranga)	05.04.2022			
			12. Unbosom + Twitter Campaign	27.04.2022			
			13. Fundraising for Ukraine War Refugees	28.04.2022			
			14. Anger Management Session	01.05.2022			
			15. Twitter Campaign- Khana bhi peeta hai	02.06.2022			
16. Movie Night with Pejas	17.06.2022						
Total Student Participation under Phase-2					14,100+		
Total Out/Reach of CSD						2000+	
University Students Enrolled as "Mentors" under EMP/DKM					563	2000+	
Number of School Students Mentored under EMP/DKM					1,841		
Number of Participants							



CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

" SAFETY IS NOT A LUXURY, IT'S A NECESSITY. WOMEN SHOULD BE ABLE TO TRAVEL WITHOUT FEAR OF HARASSMENT OR ASSAULT IN METRO STATIONS."

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Chale stree, Stress Free**" which focuses on '*Gender responsive metro stations*'



CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

" SUSTAINABLE FASHION IS ABOUT BEING PART OF THE SOLUTION INSTEAD OF PART OF THE PROBLEM."

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign **"Care, Wear and Repair"** which focuses on '*Sustainable Fashion*'





CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

" FAST FASHION IS LIKE FAST FOOD. AFTER THE SUGAR RUSH, IT JUST LEAVES A BAD TASTE IN YOUR MOUTH."

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Care, Wear and Repair**" which focuses on '*Sustainable Fashion*'





CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

" GREEN COMPUTING IS THE STUDY AND PRACTICE OF DESIGNING, MANUFACTURING, USING, AND DISPOSING OF COMPUTERS, SERVERS, AND ASSOCIATED SUBSYSTEMS SUCH AS MONITORS AND PRINTERS EFFICIENTLY AND EFFECTIVELY WITH MINIMAL OR NO IMPACT ON THE ENVIRONMENT."

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign **"Compute to Sustain"** which focuses on '*Green Computing*'





CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

**" THERE IS NO SUCH THING AS 'AWAY'.
WHEN WE THROW ANYTHING AWAY IT
MUST GO SOMEWHERE."**

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Compute to Sustain**" which focuses on 'Green Computing'

Didn't know deleting the mails i have no use of could help create a change! GREAT INITIATIVE!!!! 🙌🙌🙌



Himanshi Garg

@Himansh04004043 · Apr 24



Replying to @CognitoSdg

An amazing initiative by Cognito to make us aware about Carbon Footprints!!!.... I deleted about 72 mails that were of no longer use to me....



Tanishi Nayak

@NayakTanishi · Apr 23



Replying to @CognitoSdg

I have deleted about 50+ mails from my drafts and spam folder, great initiative



CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

**" PEACE IS NOT THE ABSENCE OF
CONFLICT, BUT THE ABILITY TO MANAGE
CONFLICT BY PEACEFUL MEANS."**

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Chillao se Chill**" which focuses on '*Peace, Justice and Strong institutions*'





CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

" INJUSTICE ANYWHERE IS A THREAT TO JUSTICE EVERYWHERE."

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Chillao se Chill**" which focuses on '*Peace, Justice and Strong insitutions*'





CENTRE FOR SUSTAINABLE DEVELOPMENT

Indira Gandhi Delhi Technical University for Women
Kashmere Gate, Delhi-110006

firmly believes that

" STRONG INSTITUTIONS ARE A NECESSARY CONDITION FOR ECONOMIC DEVELOPMENT AND PROSPERITY. "

In regard to this, Centre for Sustainable Development, IGDTUW Launched their Campaign "**Chillao se Chill**" which focuses on '*Peace, Justice and Strong insitutions*'







CHAPTER 3

WAY FORWARD

“

Day after day, steadily press ahead, one step at a time, with all your strength. The accumulation of such small actions, such small triumphs, will result in a historic victory.

”

-Daisaku Ikeda



WAY FORWARD

The Unnat Bharat Abhiyan initiative is a significant step towards the enrichment and transformation of rural India. Under this initiative, higher education institutes are paired with rural villages to identify and address the needs of the community. The aim is to promote sustainable development by implementing innovative solutions to address the challenges faced by rural communities. This is achieved through a collaborative effort between the higher education institutes, local communities, and the government.

The education mentoring program under this initiative has also been instrumental in creating a vibrant relationship between society and higher educational institutes. Through this program, IGDTUW students have been able to reach out and support girls from economically weaker sections of society, inspire them for education, and develop their skills in STEM fields. The program has also focused on developing positive values and qualities such as empathy, compassion, perseverance, tenacity, honesty, and hard work among these girls. The success of this initiative is a testament to the potential of collaborative efforts between educational institutes and society towards creating a brighter future for all.

The Centre for Sustainable Development (CSD) at IGDTUW is an inspiring example of a student-driven youth initiative aimed at creating social ambassadors of change. The CSD works towards 13 of the 17 Sustainable Development Goals (SDGs) under the guidance of the Project Management Unit (PMU), consisting of IGDTUW faculty. The 2030 Agenda for Sustainable Development provides a unifying framework for peace and prosperity for people and the planet, and the SDGs are an urgent call to action for all nations. Through the CSD, IGDTUW students are actively contributing to this global partnership and working towards a sustainable future. The CSD is a testament to the potential of young people to bring about positive change and create a better world for all.

The initiatives taken by IGDTUW has been an incredible opportunity for the institute to make a positive impact on society. These initiatives have enabled IGDTUW students and faculty to work towards the betterment of rural communities, promote sustainable development, and inspire girls from economically weaker sections towards education and STEM fields.

The success of these initiatives is a testament to the potential of collaborative efforts between educational institutes and society towards creating a brighter future for all. IGDTUW is happy to have had the opportunity to conduct these events under such wonderful societies, and looks forward to continuing its efforts towards creating a positive impact on society.





PATRON

Dr. (Mrs.) Amita Dev

Hon'ble VC , IGDTUW

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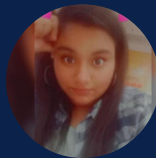
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