

UBA Activities at Adopted Village Sarav



Unnat Bharat Abhiyan

GIDC DEGREE ENGINEERING COLLEGE ABRAMA- NAVSARI

Adopted Village Name: SARAV

District: NAVSARI

Name of Village Coordinator: Prof. Dhaval K. Patel, Prof. Ketan K. Lad

List of Activities Done at SARAV Village

Sr. No.	Description of Activity Event at Adopted Village	Date	Accompanied Student/Person Detail	Detail Description (Page No)
1.	Village Survey	July 2019	Prof. Dhaval K. Patel, Prof. Ketan K. Lad	3
2.	Household Survey	August 2019 to Nov-2019	Prof. Dhaval K. Patel, Prof. Ketan K. Lad 1. Patel Nihar K. 2. Tandel Bhavesh D. 3. Bambhaniya Anil U. 4. Desai Dhairya J. 5. Patel Mukundkumar M. (Students of Electrical Engg. Department)	3
3.	Tree Plantation	4 th October, 2019	Prof. Dhaval K. Patel, Prof. Ketan K. Lad	4
4.	Attend Gram Sabha	4 th January, 2020	Prof. Dhaval K. Patel, Prof. Pritesh R. Rathod	5-6
5.	"UBA Participating Institutes Video Conference Meeting" provide Solution on problem / challenges faced by Participating Institutes.	25 July, 2020	Prof. Dhaval K. Patel, Prof. Ketan K. Lad	6-8
	Village Sensitization during COVID-19 Pandemic Situation	26 th April, 2020	Patel Nihar K.	9
6.	Circulated COVID-19 pandemic Awareness Banner – Government schemes – Aatma-nirbhar schemes from various social sites to village Sarpanch via WhatsApp message	March, 2020	Prof. Dhaval K. Patel, Prof. Ketan K. Lad	10-11
7.	Plantation of Giloy in adopted village	July, 2020	Prof. Nilesh Parmar Prof. Harshal Vashi	12
8.	Participation in STTP/FDP/WORKSHOP/Webinar Regarding UNNAT BHARAT ABHIYAN	June-August, 2020	Prof. Dhaval K. Patel, Prof. Ketan K. Lad	13

UBA Activities at Adopted Village Sarav

Date: July 2019 to Nov-2019

Objective of activity: Village & Household Survey

Details of participants: Prof. Dhaval K. Patel, Prof. Ketan K. Lad, Prof. Pritesh R. Rathod, Patel Nihar K., Tandel Bhavesh D., Bambhaniya Anil U., Desai Dhairya J., Patel Mukundkumar M. (Students of Electrical Engg. Department)

Description: A group of faculty members and students visited allotted villages and conduct Village Survey and household survey during the month of July to November 2019. During this survey Village Sarpanch provided the data about village and after which household survey was collected from individual houses to communicate with local people effectively and on these days survey were taken from around 50 households.



UBA Activities at Adopted Village Sarav

Date: October -2019

Objective of activity: Tree Plantation program

Details of participants: Prof. Dhaval K. Patel, Prof. Ketan K. Lad, Prof. Pritesh R. Rathod, Patel

In today's scenario greenery is required to balance the environment. In order to increase greenery and for a healthy environment Unnat Bharat Abhiyan Team of GIDC Degree Engineering College, Abrama, Navsari has organized a Tree Plantation program at Sarav village on 4th October, 2019 on occasion of Mahatma Gandhi Jayanti under the auspices of UNNAT BHARAT ABHIYAAN 2.0 – an initiative of Ministry of Human Resource and Development(MHRD). The program was organized by UNNAT BHARATABHIYAAN 2.0. 20 plants were carried to the village. Plants include Neem, Asopalav, Gulmohar tree etc.



Date: 4th January, 2020

Objective of activity: Attend Gram-Sabha

Details of participants: Prof. Dhaval K. Patel, Prof. Ketan K. Lad, Prof. Pritesh R. Rathod, Patel

Description: In month of January, 2020 at Sarav village we attended gram sabha. Due to inaccessibility of sarpanch, the gram sabha was conducted by appointed village Talati. After meeting with Talati. We discussed about village progress, need and support. He told us about, sarpanch and his committee members gave resignation to their respective post. So, on the day of 4/1/2020 is the last day of submitting the form of electing a new sarpanch, But no single entry is submitted to him at present.

UBA Activities at Adopted Village Sarav

Also he told us about a new gram-savak is appointed to this village and we met a new appointed gram-savak. After discussion with them, they told us about certain problems which are related to this village are listed below:

Sr. No.	Identified Problems/Issues of adopted village	Description (With possible Solutions)
1.	Village Electricity	Solar Roof Top On School And Gram Panchayat Building
2.	Water Leakage Form Roof And Side Wall In Monsoon	Anganwadi And Gram Panchayat Building Need Renovation



UBA Activities at Adopted Village Sarav



Provide Solution on problem / challenges faced by Village.

Date: 14th August, 2020

Objective of activity: Provide Solution on problem / challenges faced by Village.

Details of participants: Prof. Dhaval K. Patel, Prof. Ketan K. Lad & Prof. Bhavesh S. Patel

Description: GIDC DEGREE ENGINEERING COLLEGE is a participating institute in UNNAT BHARAT ABHIYAN (UBA) GOVERNMENT OF INDIA. The mission of UBA is to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

As a part of UBA village development activities, we found two issues at SARAV village:

- (1) Repair and maintenance of Gram-Panchayat and Anganwadi building.
- (2) Irregularity in electricity, solar roof-top installation on gram-panchayat, and school building.

To resolve the problem no. 2, solar roof-top installation is a good alternative. We will start village development work to install solar roof-top installation on gram-panchayat, and school building. For implementing this, we wrote request letter to village sarpanch and talati to provide the last three electricity bills for above mention village by using this bill we can design the system as per the requirement of buildings.

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Ref. No. : U-DEC/Adm/UBA/ELE/2020/6689

Di.: 04/09/2020

પ્રતિ,
તલાટીશ્રી,
સરાવ ગામ,
આદરણીય સાહેબ.

જી.આઈ.ડી.સી. ડીગ્રી એન્જિનિયરિંગ કોલેજ અબ્રામા, નવસારી એ સરકારશ્રીના ગ્રામ્ય વિસ્તારના ઉત્થાપન અર્થે તથા વિકાસ અર્થે કાર્ય કરતી સંસ્થા છે તેમજ ઉન્નત ભારત અભિયાન (યુ.બી.એ) માં પંચ ભાગ લેતી સંસ્થા છે, જે ભારત સરકાર દ્વારા સંચાલિત છે. યુ.બી.એનું ધ્યેય ઉચ્ચ શૈક્ષણિક સંસ્થાઓને વિકાસના પડકારોને ઓળખવા અને વિકાસને વેગ આપવા માટે યોગ્ય ઉકેલો વિકસાવવામાં ગ્રામીણ ભારતના લોકો સાથે કામ કરવા સક્ષમ બનાવવાનું છે.

યુ.બી.એ અંતર્ગત નવસારી જિલ્લાના છ ગામો અમારી કોલેજને ફાળવવામાં આવ્યા છે. ગામોનાં નામ અબ્રામા, સરાવ, ખરસાડ, મંદીરગામ, વેડછા અને આંતલિયા છે. યુ.બી.એ હેઠળ ગામની વિકાસ પ્રવૃત્તિ સર્વેના ભાગ રૂપે, અમોને સરાવ ગામમાં ગ્રામ્ય વિકાસના ભાગરૂપે નીચે મુજબની જરૂરીયતો જણાઈ:

- (1) ગ્રામપંચાયત અને આંગણવાડી મકાનની મરમત અને જાળવણી.
- (2) વીજળીમાં અનિયમિતતા.

ગામના વિકાસ માટે અને વીજળીમાં અનિયમિતતાની સમસ્યા હલ કરવા માટે, છત-ઉપર સોલર યુનિટનું સ્થાપન એ ઉત્તમ તથા સૌર ઉર્જા હેઠળ પરંપરગત ઉર્જાના ઉપયોગ માટેનો શ્રેષ્ઠ વિકલ્પ છે. તેથી તે અંતર્ગત ગ્રામ પંચાયત અને શાળાના મકાન ઉપર સોલર યુનિટના સ્થાપન માટે યુ.બી.એમાં ભલમણ કરેલ છે. જેથી આના અમલીકરણ માટે કે ઉપર જણાવેલ ગામ માટે છેલ્લાં ત્રણ વીજળીનાં બિલની નકલ આપવા નમ્ર વિનંતી છે. આ બિલનો ઉપયોગ કરીને અમે ઇમારતની આવશ્યકતા મુજબ સિસ્ટમ ડિઝાઇન કરીશું.

આપના સહયોગની અપેક્ષા સહ.

ગામના સંયોજકો,
Dhaval K. Patel, (Assistant Professor)
Ketan K. Lad, (Assistant Professor)
Bhavesh S. Patel, (Assistant Professor)

આચાર્યશ્રી,
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Dt. : 04/09/2020

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Village Sanitization during COVID-19 Pandemic Situation

Date: 26th April, 2020

Objective of activity: Village Sanitization during COVID-19 Pandemic Situation

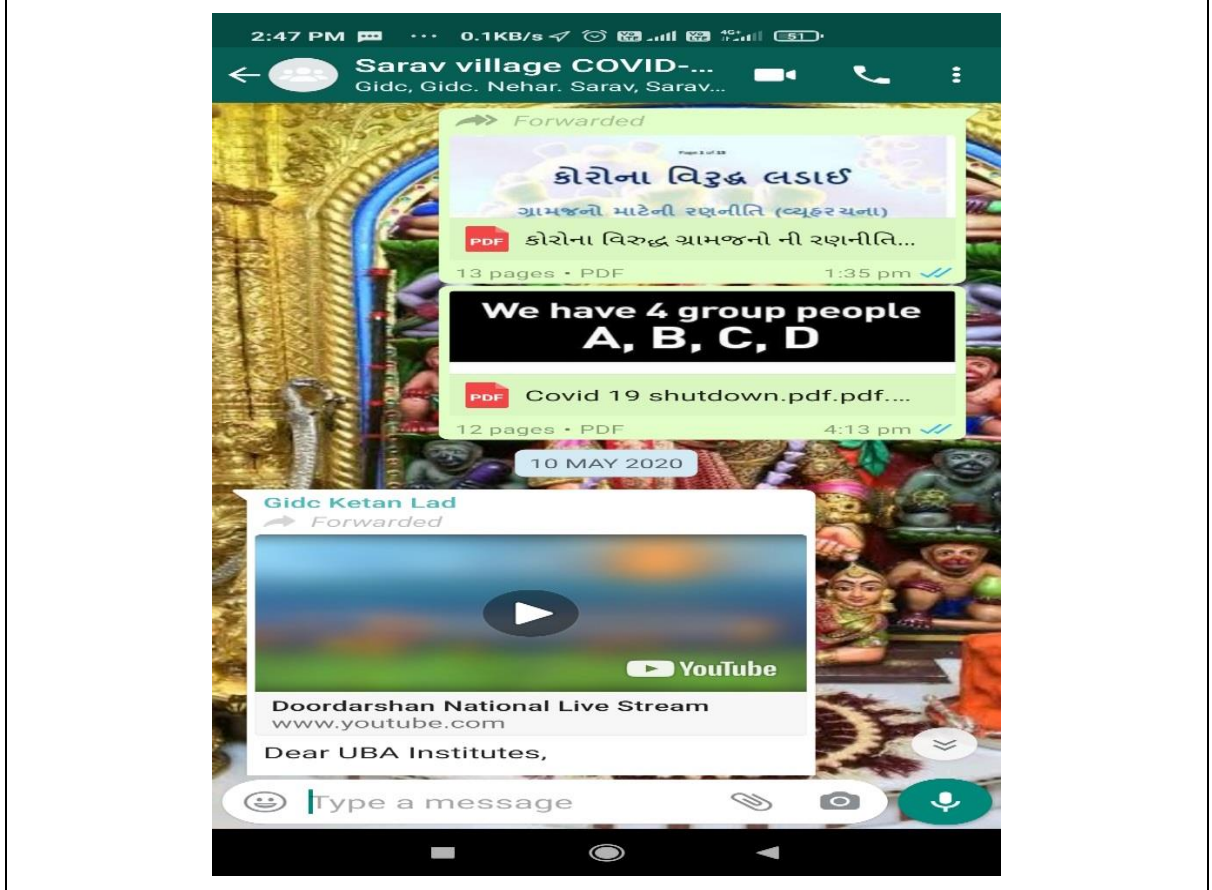
Details of participants: Patel Nihar K.

Description: In month of april 2020, due to Pandemic Situation of COVID-19 the whole country is under lockdown. So Sarpanch and Talati of the Village decide to sanitize the Grampanchayat, streets and houses.

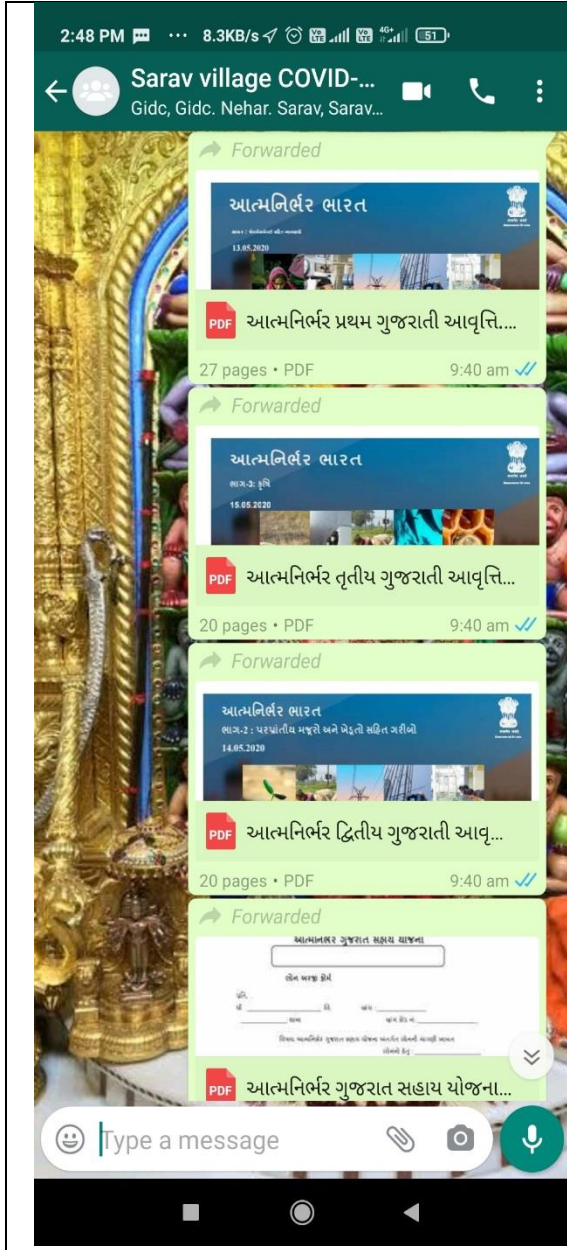


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Circulated COVID-19 pandemic Awareness Banner – Government schemes – Aatma-nirbhar schemes from various social sites to village people via WhatsApp message



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Plantation of Giloy In Adopted Village

Giloy plantation activity was carried out in adopted villages with the help of maintenance staff of our institute. This Ayurvedic herb is a powerhouse of antioxidants that neutralise free radicals and prevent inflammation. Also, it purifies blood, boosts immunity, flushes out toxins from the body and fights against bacteria and virus effectively. Consuming Giloy juice can help you get rid of fever, which is one of the signs of COVID-19. Its anti-inflammatory properties help in tackling respiratory problems like cough, cold, and breathing problems. These are also major signs of the novel coronavirus infection.

Prof. Nilesh Parmar and Prof. Harshal Vasi seeded plants of Giloy at different locations in Sarav village with the help of maintenance staff of GDEC.



UBA Activities at Adopted Village Sarav

Participation in STTP/FDP/WORKSHOP/Webinar Regarding UNNAT BHARAT ABHIYAN

[1] Prof. Dhaval K. Patel & Prof. Ketan K. Lad attended one week FDP on **"SUSTAINABLE VILLAGE DEVELOPMENT AND UNNAT BHARAT ABHIYAN"** held during 24th to 28th August, 2020.

[2] Prof. Dhaval K. Patel, Attended Regional Workshop on **"ORIENTATION FOR PARTICIPATING INSTITUTES TO INITIATE UBA ACTIVITIES IN ADOPTED VILLAGE CLUSTERS"** during 25th and 26th June, 2020.

[3] Prof. Dhaval K. Patel, Attended the Webinar on **"PARTICIPATE IN UNNAT BHARAT ABHIYAN FOR SUSTAINABLE DEVELOPMENT OF THE VILLAGES"** hosted by GTU & organized by IIT Gandhinagar & SVNIT, Surat held on 17th AUGUST, 2020.

[4] Prof. Dhaval K. Patel, participated the TEQIP-III sponsored one day webinar on **"BIOENERGY: TRANSITION AND TECHNOLOGY"** hosted by Centre for Energy and Environment, Dr B R Ambedkar National Institute of Technology Jalandhar held on July 03, 2020.

[5] Prof. Ketan K. Lad, Prof. Dhaval K. Patel Attended National Workshop on **"GRAMIN VIKAS-ENABLING SELF-RELIANT ECONOMY THROUGH TECHNO-SOCIAL INNOVATION IN A PERSPECTIVE OF POST COVID-19 RURAL INDIA"** from 25th -27th June, 2020 under UBA cell of MCT's rajiv Gandhi institute of technology, mumabai.

[6] Prof. Dhaval K. Patel & Prof. Ketan K. Lad attended a Webinar on **NATIONAL EDUCATION POLICY 2020** on 16 September 2020.

[7] Prof. Dhaval K. Patel & Prof. Ketan K. Lad attended a meeting for **"PARTICIPATING INSTITUTES FOR PARTICIPATING IN "UBA PARTICIPATING INSTITUTES VIDEO CONFERENCE MEETING"** as given scheduled on 25 July, 2020." For UBA Work progress review of Participating Institutes and Solution on problem / challenges faced by Participating Institutes