



UNNAT BHARAT ABHIYAN

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

PROGRESS REPORT

JANUARY, 2020

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Sr. No.	ADOPTED VILLAGES	TALUKA(Block)	DISTRICT
1	MORA	CHORYASI	SURAT
2	RAJAGARI		
3	SUVALI		
4	JUNAGAM		
5	BHATLAI		

List of Activities:

ACTIVITY 1:

Title of the Activity: Implementation of Government Scheme: Swachh Bharat Mission

Need of the Activity: To make village sustainable clean and green.

Brief Description (Need/Impact/Action/Picture (if any)): Team JAL (Water Management & Cleanliness), UBA Cell, SVNIT, Surat has visited the UBA adopted villages and understand about current practices of solid and liquid waste management. For better solution, we have been started work with SBM-Gramin branch of District Rural Development Agency, Surat and Dr. Dharmendra Parikh (Director of Derbisolve Pvt. Ltd.)

UBA Cell, SVNIT, Surat has visited Amalsad Village of Gandevi taluka, Navsari district with Dr. Dharmendra Parikh. Amalsad Gram Panchayat has started construction of set up the solid waste treatment plant with Derbisolve Company and UBA Cell, SVNIT, Surat will prepare detail report including plan of Individual Village level solid waste treatment plant and Community level solid waste treatment plant for village cluster and submit the solution proposals to NCI IIT Delhi as well as to the District Development Office.



Solid waste disposal landfill site (Bhatalai Village)



Discussion with Smt. Jhanaviben Bhatt, Talati shri of Bhatalai village



Under construction project for Solid waste treatment plant, Amalsad Village, Gandevi Taluka, Navsari District



ACTIVITY 2:

Title of the Activity: “Unnat Run & Cycling”, celebration of National Youth Day on 12th January, 2020

Need of the Activity: The purpose of “Unnat Run & Cycling” is to spread awareness and to encourage for more active participation in Unnat Bharat Abhiyan and run Fit India movement to encourage faculties, students and all staff members of SVNIT, Surat to remain healthy and fit by including physical activities and sports in their daily lives.

Brief Description (Need/Impact/Action/Picture (if any)): Unnat Bharat Abhiyan Cell, SVNIT, Surat has organized “Unnat Run & Cycling” program on occasion of birth anniversary of the Swami Vivekananda, the National Youth Day on 12th January, 2020. The program was encouraged by Dr. K. D. Yadav, UBA Regional Coordinator and In-Charge Registrar, SVNIT and Dr. V. H. Pradhan, Dean Student Welfare, SVNIT, Surat. In this program total 112 students and faculties and staff from SVNIT, Surat and Officers from Surat Municipal Corporation has participated in running and cycling.





ACTIVITY 3:

Title of the Activity: Attending of “Gram Sabha” at Mora Village on 20th January, 2020

Need of the Activity: The purpose of attending “Gram Sabha” at Mora village is to take knowledge about “Gram Panchayat Development Plan” for financial year 2020-2021 and interaction with panchayat members and villagers regarding solutions of various village problems.

Brief Description (Need/Impact/Action/Picture (if any)): Unnat Bharat Abhiyan Cell, SVNIT, Surat has attended in “Gram Sabha” at Mora Village on 20th January, 2020. The points of discussion are as follows:

- 1) Gram Sabha was started with address speech by Shri Bharatbhai Patel, Sarpanch shri of Mora village.
- 2) Description on “Fundamental Duties and Rights” was given by Shri. Devendrabhai, Talati shri of Mora village.
- 3) Shri. Devendrabhai was described the list of activities of GDPD of financial year 2020-2021 about various requirement like road works, paver works, drainage works, street light works, electric works etc.
- 4) Discussion about need of sewage treatment plant and solid waste management / treatment plant.
- 5) UBA Cell, SVNIT, Surat has explained the Government Scheme, MGNREGA, PMAY-Gramin, Integrated Watershed Management Program, Mission Mangalam, District Employment Office.



Gram Sabha of Mora Village held at Mora Community Centre on 20th January, 2020



ACTIVITY 4:

Title of the Activity: Attending “Gram Sabha” at Bhatalai Village on 23rd January, 2020

Need of the Activity: The purpose of attending “Gram Sabha” at Bhatalai village is to take knowledge about “Gram Panchayat Development Plan” for financial year 2020-2021 and interaction with panchayat members and villagers regarding solutions of various village problems.

Brief Description (Need/Impact/Action/Picture (if any)): Unnat Bharat Abhiyan Cell, SVNIT, Surat has attended in “Gram Sabha” at Bhatalai Village on 23rd January, 2020. The points of discussion are as follows:

- 1) Gram Sabha was started with address speech by Shri. Chhotubhai Patel, Sarpanch shri of Bhatalai village.
- 2) Gram Sabha is inaugurated by Description on “Fundamental Duties and Rights” was given by Smt. Jhanaviben Bhatt, Talati shri of Bhatalai village.
- 3) Smt. Jhanaviben Bhatt, was described the list of activities of GPDP of financial year 2020-2021 about various requirement like road works, paver works, drainage works, street light works, electric works etc.
- 4) Discussion about need of sewage treatment plant and solid waste management / treatment plant.
- 5) UBA Cell, SVNIT, Surat has explained the Government Scheme, MGNREGA, PMAY-Gramin, Integrated Watershed Management Program, Mission Mangalam, and decided to organize one day workshop on “Women Empowerment workshop for village cluster” on 1st February, 2020.



Gram Sabha of Bhatalai Village held at Bhatalai Panchayat Bhvan, on 23rd January, 2020



ACTIVITY 5:

Title of the Activity: Participating in celebration of 71th Republic day at Suvali Village on 26th January, 2020 and conducting of “Gram Sabha: Suvali Village”

Need of the Activity: The purpose of conducting “Gram Sabha: Suvali Village” is to take interaction with panchayat members and villagers regarding solutions of various village problems.

Brief Description (Need/Impact/Action/Picture (if any)): Unnat Bharat Abhiyan Cell, SVNIT, Surat has celebrated 71th Republic day at Suvali village and conducted “Gram Sabha” at Suvalii Village on 26th January, 2020. UBA Cell, SVNIT, Surat has explained the Government Scheme, MGNREGA, PMAY-Gramin, Integrated Watershed Management Program, Mission Mangalam, and did publicity of one day workshop on “Women Empowerment workshop for village cluster” at Bhatalai community hall, Bhatalai village, on 1st February, 2020.



71th Republic day celebration at Choryasi taluka level, organized at Jilla Panchayat Prathmic Shala, Suvali

Chief Guest: Smt. Zankhanaben Patel (MLA Chorasi), Shri. Mehulbhai Desai (Mamlatdar, Choryasi), Officers from Choryasi Taluka Panchayat



UBA Cell, SVNIT, Surat conducted Gram Sabha with Suvali Gram Panchayat and Villagers



UBA Cell, SVNIT, Surat interaction with school teachers for school development.



ACTIVITY 6:

Title of the Activity: Workshop on “Swachh Bharat Mission for village cluster: Challenges & measures”

Need of the Activity: The purpose of workshop is to spread the knowledge on technologies for solid waste treatment and processing among students and faculties of SVNIT, Surat,

Brief Description (Need/Impact/Action/Picture (if any)): Unnat Bharat Abhiyan Cell, SVNIT, Surat has organized workshop on “Swachh Bharat Mission for village cluster: Challenges & measures”

Resource Expert: Dr. Harshul Parikh (Director of Facile Maven Pvt. Ltd) at SVNIT, Surat. They are consulting and managing solid waste management for Municipal Corporations, Nagarpalikas, and Villages in Gujarat State.

Dr. Harshul Parekh has explained the problem and current scenario of solid waste management system in India. They have explained various techniques for treatment and processing of dry and wet solid waste. UBA Cell, SVNIT, Surat will work on solid waste treatment plant planning and designing with them and submit the proposals to local administration as well as to the NCI IIT Delhi.



Dr. Harshul Parikh explaining the techniques for sustainable solid waste management for village cluster.



Dr. Harshul Parikh interaction with team Jal, UBA Cell, SVNIT, Surat, for planning and designing of solid waste management for adopted village cluster.

Next action plan:

Sr. No.	Activity to be conducted (along with reason)
1	"Women Empowerment workshop" for implementation of "Mission Mangala" scheme of Gujarat State Government.
2	"Farmer Welfare" & "Zero Budget Natural Farming (ZBNF)" Workshop in adopted villages (To promoting Organic Farming and its benefits)
3	"Organic Farming & Certification" Workshop (To giving awareness about Organic product certification and how to do agricultural export business)
4	Organizing of "Meeting with Gram Panchayat" for Rain water conservation under "Jal Shakti Abhiyan" to solve water scarcity and quality issues
5	Planning and designing of "Solid waste management" for adopted villages.